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BHI-00934
Rev. 2

Code of Accounts

Management Overview Volume
Environmental Restoration

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HANFORD

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Office of Environmental Restoration

Bechtel Hanford, Inc.
Richland, Washington

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Title of Document: CODE OF ACCOUNTS MANAGEMENT OVERVIEW VOLUME

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Approval: M. B. Fox, Manager, Project Controls

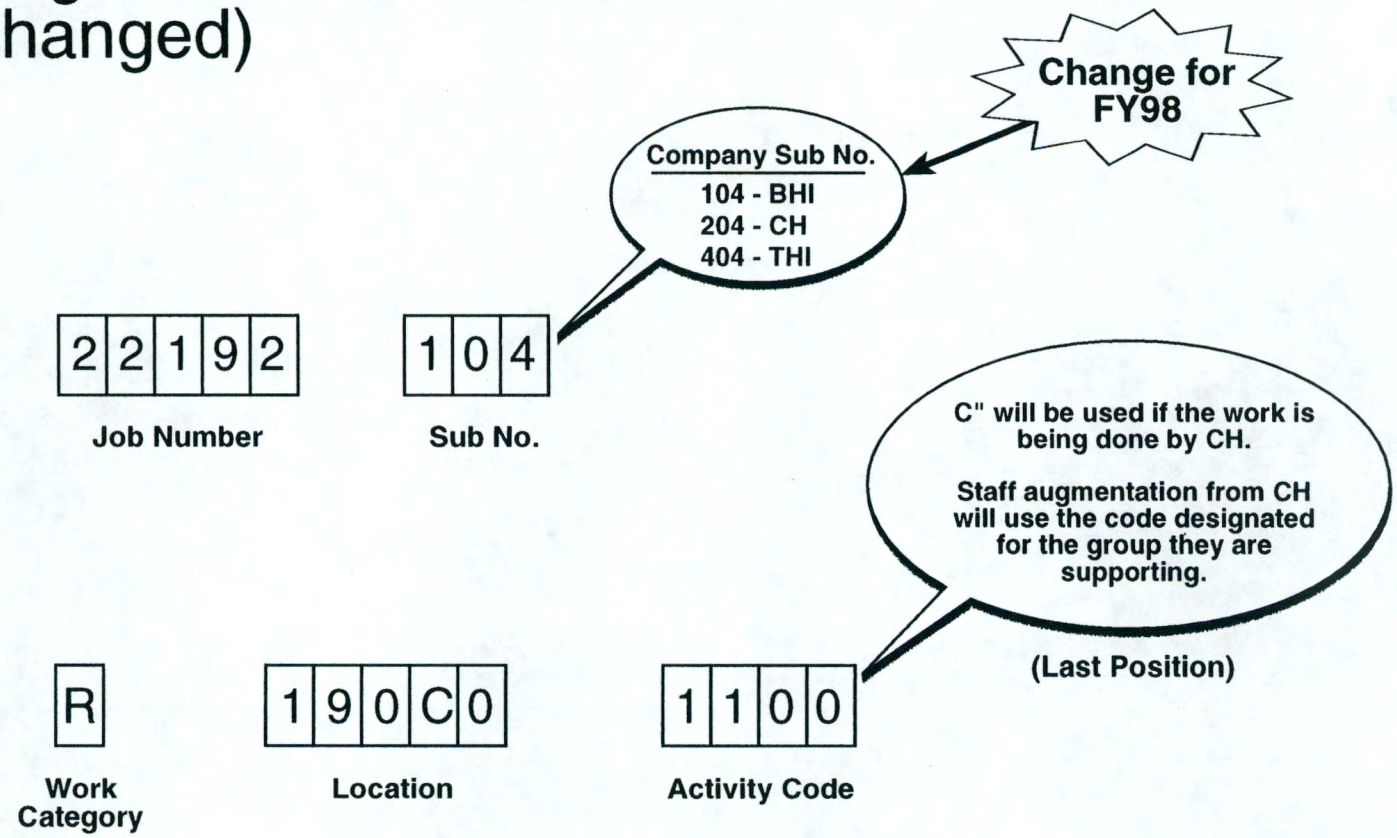
Michael B. Fox 10/3/97
Signature Date

The approval signature(s) on this page indicate that this document has been authorized for information release to the public through appropriate channels. No other forms or signatures are required to document this information release.

BHI-DIS dmc 10/8/97

Code of Accounts

Coding Structure Breakdown (unchanged)



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Approved By:

M. B. Fox, Manager
Planning and Controls

Prepared By: R. G. Lucas

1.0 PURPOSE AND APPLICABILITY

1.1 Purpose

The purpose of this procedure is to provide the requirement for assigning cost collection codes and the structure of these codes for all costs incurred for the Environmental Restoration Contract (ERC). The coding structure will be used in the budgeting and control of project costs.

1.2 Applicability

This procedure is applicable for the development of the fiscal year (FY) 1998 and future work plans. The initial implementation of this structure was effective October 1, 1996 for collecting and reporting of all ERC costs. These costs include all time charges for bargaining unit and nonbargaining unit labor, all material purchase orders and cost invoices, and all subcontract cost invoices including those from all pre-selected subcontractors (PSS). All costs are to be collected by the Bechtel Hanford, Inc. (BHI) accounting system.

This procedure also applies to all aspects of cost management and control, including; long-range planning, scheduling, estimating, budgeting, cost collection, performance measurement, and cost trending.

2.0 ACRONYMS AND DEFINITIONS

See ER-PC-01, *Baseline and Funds Management System*, "Glossary," for a complete list of acronyms and definitions.

2.1 Term Definitions

Cost Collection Coding Structure: The 18 characters used by accounting to define the cost element are structured as follows:

- Job number (5 characters)
- Sub number (3 characters)
- Work category code (1 character)

*Changes are indicated by revision bars shown in the margins.

- Location code (5 characters)
- Activity code (4 characters)

Job Number: The 5-character numeric designator assigned by BHI to uniquely identify work on a BHI contract. This number is assigned to all costs incurred on the contract.

Sub Number: A 3-character field available to the ERC to segregate costs within the BHI contract. This field is administered by the Controllers organization.

Work Category: A 1-character field that identifies major work categories. (The work category and the location code are joined together to form the "cost code" on the timesheet or in the Bechtel Electronic Time Record [BETR] system.)

Location Code: A 5-character field unique to the ERC. This field identifies site locations (or designated group of sites) or identifies functional departments, as appropriate. This field was previously designated Task Package Control Number (TPCN) and was used to identify unique work packages. (The work category and the location code are joined together to form the "cost code" on the timesheet or in the BETR system.)

Activity Code: A 4-character field which identifies the activity/work operation being performed consistent with Hazardous, Toxic and Radiological Waste (HTRW) codes.

3.0 REQUIREMENTS

This coding structure shall collect cost by type for direct, direct distributable, operating centers, and indirect cost. Pursuant to the requirements of the U.S. Department of Energy, Richland Operations Office (RL), this procedure implements a cost collection system "that is customized to the requirements of the ERC Contract and uses the draft RL Code of Accounts (COA) and the Interagency Cost Estimating Group (ICEG) Hazardous, Toxic and Radiological Waste (HTRW) draft Work Breakdown Structure (WBS) as guidelines." The HTRW code provides a uniform structure for collecting and reporting costs on a nationwide basis. This also provides a way of comparing costs for all government-sponsored projects.

3.1 Background

TPCNs have been used at the Hanford Site for cost collection and control. This system predates ERC involvement at the Hanford Site.

This revised cost collection coding structure permits the collection of costs by similar work type. The TPCN method collected costs by task packages with minimal organization of the cost structure. The revised cost collection code structure identified in this procedure adds the ability to collect costs by site, by work element, and type of work.

NOTE: The new coding structure will not tie to the Budget & Reporting (B&R) Codes. The B&R Codes will be tracked through the schedules (P3), the Performance System (Parade) WBS, and the cost distribution system.

The following cost collection coding structure implements the goal outlined above while maintaining the integrity of the Bechtel National, Inc. Corporate cost collection system.

Attachment 1 shows a sample of the cost collection coding structure format for FY 96 and prior and FY 97 and beyond.

4.0 PROCEDURE

4.1 Coding Requirements

The ERC-specific cost collection coding structure includes the last 10 characters separated into the following:

Cost Code	Activity Code
• Work category code (1 character)	• Activity code (4 characters)
• Location code (5 characters)	

The work category and the location code will appe/ar in the cost code column and the activity code in the activity code column. See Attachment 2, "Sample Total Cost Collection Structure."

4.2 Work Category Codes

Attachment 3 is a sample table of work category codes. This table will be maintained by Planning and Controls. Capital expenditures will also be identified in this field, as determined jointly by the Controller and Planning and Controls.

4.3 Location Codes

A table of location codes will be maintained by Planning and Controls. This table will include identified ERC sites, groups of sites, and operable units. The

location code is limited to five characters and will be unique for each site (or group of sites at the discretion of the Project Manager). The location codes will resemble the site/group/operable unit designation as closely as possible while retaining the five characters and unique coding requirement. (See Section 4.5 for functional organization direct distributable and indirect cost.)

The location code table will be accessible to ERC employees through the assigned Planning and Controls designee.

4.4 Activity Codes

Attachments 4 and 5 are sample tables of the first character of the activity code. These tables indicate the Level 2 HTRW code and coding character for this work. The remaining three characters of the activity code are predefined and a table for all appropriate work operation codes will be maintained by Planning and Controls. The complete activity code table correlates to the HTRW code for each identified activity/work operation.

4.5 Distributables - Direct Distributables, Indirect, and Operating Center Costs

Actual distributable, indirect, and operating center costs will be accumulated using compatible COAs.

The costs incurred by functional organizations for all distributable charges will be cost coded consistent with the requirements outlined in Section 4.1 with the following exceptions:

- The sample work category codes for indirect costs are included in Attachment 3.

- The first 5 characters of the organization incurring the cost (receiving the service) will be used in the location code field. The first character is always a number between 1 and 8 and shall be defined by the Controller based on the type of work being performed.

Additional segregation of costs will be obtained by use of the 4-character activity code. A list of these codes is contained in the activity code table. This table will be maintained by Planning and Controls. The project or functional manager will be responsible for contacting Planning and Controls for unique cost codes for cost accumulation.

4.6 Changes to the Coding Structure

The codes identified in this procedure can be updated if the nature of the ERC work changes. New technologies and construction methods may also require modification to these codes.

Planning and Controls will be responsible for maintaining a master document of all current codes. Staff Planning and Controls will also review all new codes that are requested on any project to ensure that there is no duplication of codes and that maximum correlation is maintained with the HTRW coding structure.

4.7 Process for Changing/Adding Codes to the Code of Accounts

Project Planning and Controls will be responsible for requesting the opening and closing of the COAs. Requests will be made electronically via an Excel [1] spreadsheet (see Attachment 6), and submitted to the System Administrator of the ERC Cost Distribution System database for processing. If the COA is to be opened, the System Administrator will perform the following:

1. Check the work category and activity code portions of the COA for consistency with the HTRW codes

2. Validate that the COA does not already exist

3. Verify that all required information for the COA has been provided (i.e., cost account, activity data sheet, B&R number, responsible managers and Planning and Control engineer, etc.).

4.8 Time Record Coding

Attachments 7 and 8 provide two sample timesheet coding entries. The first example explains the coding structure for a direct charge to the remedial action project. The employee is doing monitoring, sampling, testing, and analysis at the 116-D-5 Site. The second example explains the coding structure for an indirect charge where an employee has taken Hanford General Employee Training/ Hanford Site Operations training.

4.9 Pre-Selected Subcontractor Scope of Work

Activity codes for PSS scope of work (CH2M HILL) are to be assigned with a "C" in the fourth position.

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[1]Excel is a tradename of the Microsoft Corporation.

4.10 Obtaining the Correct Charge Code for Work Performed

Usually an employee will be informed about the proper charge code for a task by one of the following personnel:

- Supervisor/Manager
- Sponsor/requestor of activity
- Planning and Controls Engineer.

This information can also be received in different formats, such as:

- Memo
- cc:Mail/email
- Hard copy COA scoping description
- Verbal announcement at meeting, written on board, etc.

In addition, employees should request a hard copy of the relevant COA diagrams ("COA trees") for reference. In addition, a complete listing of all open COAs and the associated description of work is available via the ERC Intranet on Netscape.

Employees who have questions regarding the appropriateness of a charge code received from any organization have both the right and responsibility to check any of the various resources (e.g., COA diagrams or COA descriptions on Netscape) to confirm the validity of the charge code. For example, an employee who has been working on a task is told to continue the same task but charge to a different COA. That employee has the responsibility to ensure the new COA is valid.

In case of an audit by the Defense Contract Audit Agency (DCAA), Internal Audit, or Controller Compliance, each employee must be able to demonstrate how to locate and verify the charge code in one of these resources (e.g., Netscape, hard copy, COA diagram, etc.).

5.0 REFERENCES

ER-PC-01, *Baseline and Funds Management System*, "Glossary," Bechtel Hanford, Inc., Richland, Washington.

6.0 BIBLIOGRAPHY

BHI-CO-01, *Controller Procedures,* Procedure CP 1011, "Nonbargaining Completion of Time Records," Bechtel Hanford, Inc., Richland, Washington.

ER-PC-01, *Baseline and Funds Management System*, Bechtel Hanford, Inc., Richland, Washington.

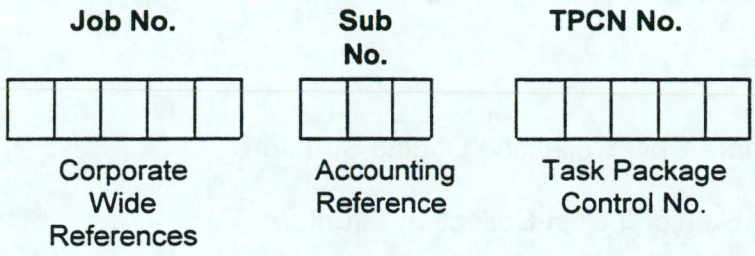
PCP 1.3, "Baseline Management."
PCP 1.6, "Control Accounting Planning."
PCP 1.9, "Cost Collection and Control."

7.0 ATTACHMENTS

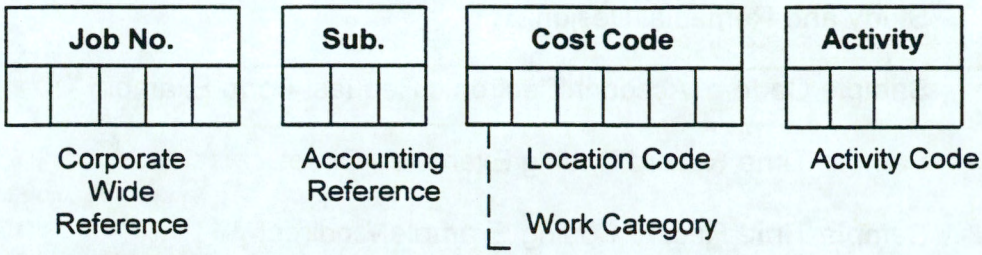
1. Sample Cost Collection Coding Structure
2. Sample Total Cost Collection Structure
3. Sample Work Category Code
4. Sample First Coding Character for Remedial Action Work
5. Sample First Coding Character for Remedial Investigation/Feasibility Study and Remedial Design
6. Sample Code of Account Electronic Request Form Example
7. Sample Time Record Coding Example - Direct
8. Sample Time Record Coding Example - Indirect
9. Sample Code of Account Electronic Request Form Example.

ATTACHMENT 1
SAMPLE COST COLLECTION CODING STRUCTURE

FY96 and Prior



FY97 and Beyond



ATTACHMENT 2
SAMPLE TOTAL COST COLLECTION STRUCTURE

Job number	5 Characters	--	BHI standard
Sub number	3 Characters	--	BHI standard
Work category code	1 Character	--	Work category; see Attachment 3
Location code	5 Characters	--	Site identification code. Each site will be assigned a unique code that will approximate the assigned work location as closely as possible. Functional organization codes will be used for distributable costs.
Activity code	4 Characters	1st Character	HTRW level 2 code. See Attachment 4 for remedial action codes. See Attachment 5 for remedial investigation/ feasibility study and remedial design codes.
		2nd Character	HTRW level 3 code
		3rd Character	HTRW level 4 code
		4th Character	HTRW level 5 code

ATTACHMENT 3
SAMPLE WORK CATEGORY CODE

Work Category Code		Description
Expense	Capital	
B	K	Remedial investigation/feasibility study
C	L	Remedial design
E	F*	Interim response measure
M	D*	Project management support
R	T	Remedial action
7	3	Direct distributable costs
8	4	Indirect cost items (overhead pools and G&A)
6	2	Operating center - facilities and heavy equipment
9	NA	Unallowable cost (NR)
X	NA	Work orders
P*	W*	EM 50, 60, and 70 (assessment)
H*	J*	Landlord activities
N*	V*	EM 60, 60, and 70 (remediation)
8	2	Operating centers (hour base) excluding heavy equipment and facilities

*Modifications have been made to these categories.

ATTACHMENT 4
SAMPLE FIRST CODING CHARACTER FOR REMEDIAL ACTION WORK

Coding Character	HTRW Code	Description
1	33.01	Mobilization and preparatory work
2	33.02	Monitoring, sampling, testing and analysis
3	33.03	Site work
5	33.05	Surface water collection and control
6	33.06	Groundwater collection and control
7	33.07	Air pollution / gas collection and control
8	33.08	Solids collection and containment
9	33.09	Liquids / sediments / sludge collection and containment
A	33.10	Drums / tanks / structures / miscellaneous demolition and removal
B	33.11	Biological treatment
C	33.12	Chemical treatment
D	33.13	Physical treatment
E	33.14	Thermal treatment
F	33.15	Stabilization / fixation / encapsulation
J	33.17	Decontamination and decommissioning
K	33.18	Disposal (other than commercial)
L	33.19	Disposal (commercial)
M	33.20	Site restoration
N	33.21	Demobilization
Y	33.99	Direct project support

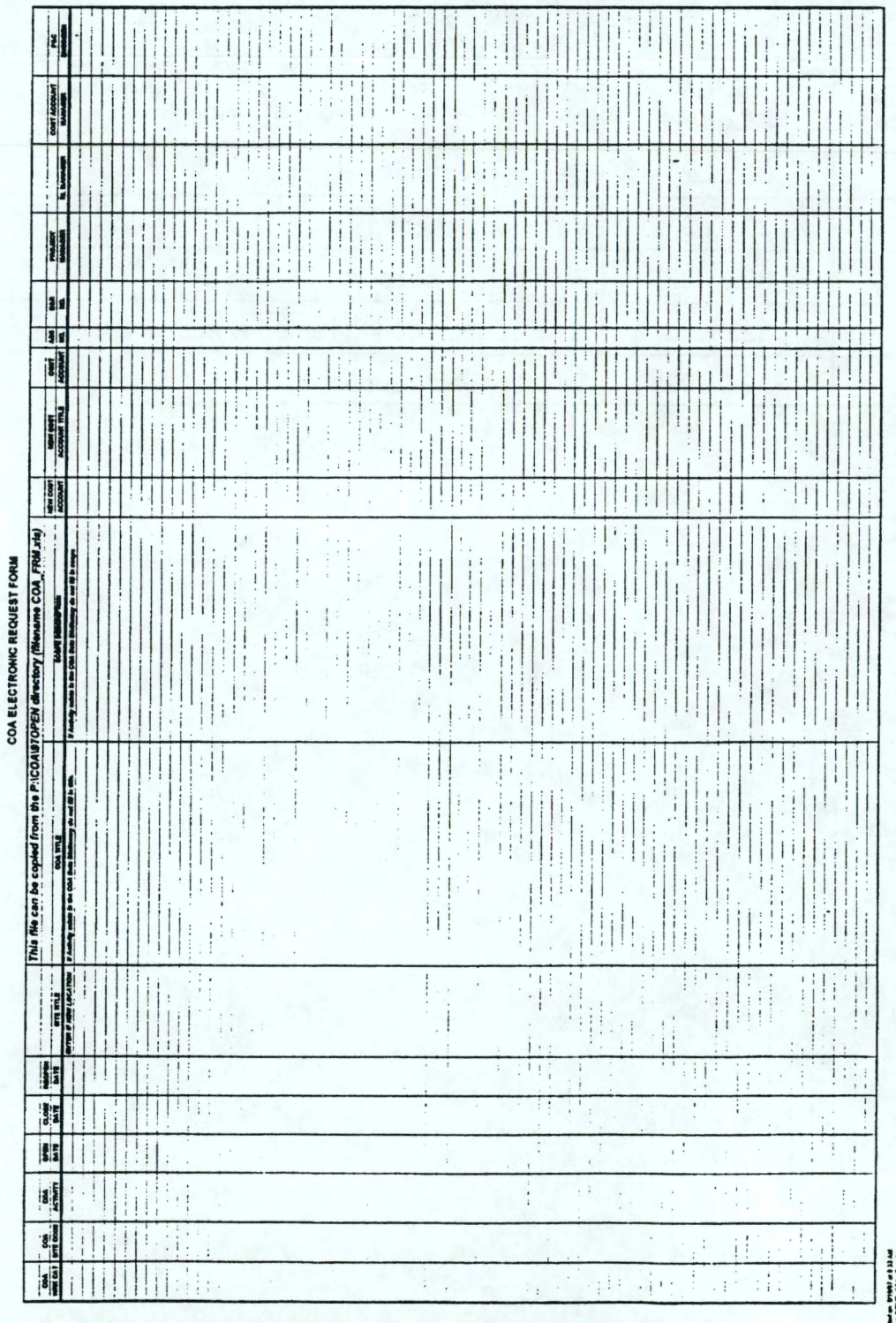
ATTACHMENT 5
SAMPLE FIRST CODING CHARACTER FOR REMEDIAL INVESTIGATION/FEASIBILITY STUDY AND REMEDIAL DESIGN
(Page 1 of 2)

Coding Character	HTRW Code	Description
1	32.0x.01	Preparation of plans
2	32.0x.02	Project management, support and administration
3	32.0x.03	Administrative record
4	32.0x.04	External Affairs
5	32.0x.05	Regulatory interaction
6	32.0x.06	Field investigation
7	32.0x.07	Site work / temporary facilities
8	32.0x.08	Offsite laboratory sample analysis
9	32.0x.09	Onsite laboratory sample analysis
A	32.0x.10	Analytical support, sample management, data management
B	32.0x.11	Data evaluation
C	32.0x.12	Risk assessment
D	32.0x.13	Document assessment
E	32.0x.14	Alternative evaluation
F	32.0x.15	Treatability studies
H	32.0x.16	Document feasibility study
J	32.0x.17	Post assessment support
K	32.0x.18	Enforcement support
L	32.0x.19	Identification of long lead items

ATTACHMENT 5
SAMPLE FIRST CODING CHARACTER FOR REMEDIAL INVESTIGATION/FEASIBILITY STUDY AND REMEDIAL DESIGN
(Page 2 of 2)

Coding Character	HTRW Code	Description
M	32.0x.20	Design preparation
N	32.0x.21	Value engineering
P	32.0x.22	Post design support
R	32.0x.23	A / E support during remedial action
Y	32.0x.99	Direct project support

ATTACHMENT 6
SAMPLE CODE OF ACCOUNT ELECTRONIC REQUEST FORM EXAMPLE



ATTACHMENT 7
SAMPLE TIME RECORD CODING EXAMPLE - DIRECT

Job Number:	22192
Sub Number:	104 (the sub number is specific to year cost is incurred)
Work Category:	Remedial action
Work Category Code:	R (from Attachment 3)
Location Code:	116-D-5
Activity Code:	Meteorological Monitoring
Activity Code:	Position 1 = 2 (from Attachment 4) Position 2 = 1 (from tables available from Planning and Controls) Position 3 = 0 (from tables available from Planning and Controls) Position 4 = 0 (from tables available from Planning and Controls)
HTRW Code:	33.02.01.00
Activity Code:	2100

Correct Time Record Entry for Direct Charge:

Job No.	Sub.	Cost Code	Activity
2 2 1 9 2	1 0 4	R 1 1 6 D 5	2 1 0 0

Location Code

Work Category

Activity Code

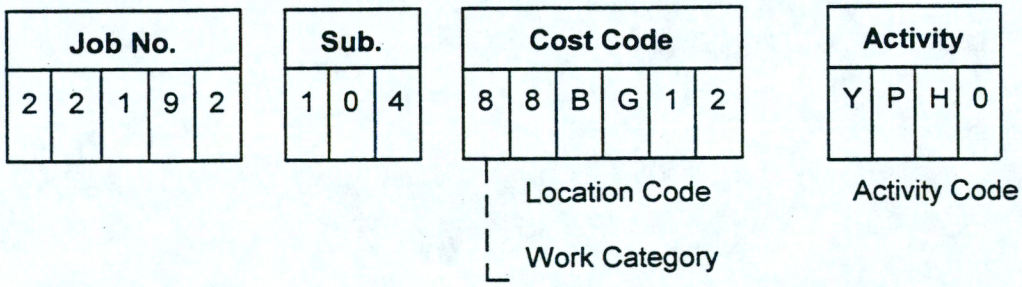
ATTACHMENT 8
SAMPLE TIME RECORD CODING EXAMPLE - INDIRECT
(Page 1 of 2)

Job Number:	22192
Sub Number:	104 (the sub number is specific to year cost is incurred)
Work Category:	Indirect
Work Category Code:	8
Location Code:	8BG12
Activity Code:	Hanford Site Operations / Hanford General Employee Training Program
Activity Code:	Position 1 = Y (from Attachments 4 and 5) Position 2 = P (from tables available from Planning and Controls) Position 3 = H (from tables available from Planning and Controls) Position 4 = 0 (from tables available from Planning and Controls)
HTRW Code:	33.99.32.16

ATTACHMENT 8
SAMPLE TIME RECORD CODING EXAMPLE - INDIRECT
(Page 2 of 2)

Activity Code:

Correct Time Record Entry for Indirect:



TOTAL ERC WORK CATEGORIES

WKCAT	WORK CATEGORY DESCRIPTION
2	CAPITAL EXPENDITURE FOR OPERATING CENTER COST ITEMS (INCLUDING 8J)
3	CAPITAL EXPENDITURE FOR DIRECT COST ITEMS (8*)
4	CAPITAL EXPENDITURE FOR INDIRECT DISTRIBUTABLE (7*)
5	CAPITAL EXPENDITURE FOR UNALLOWABLE COST
6	OPERATING CENTERS (USAGE BASED) FACILITIES AND HEAVY EQUIPMENT
7	DIRECT DISTRIBUTABLE COSTS
8	INDIRECT COST ITEMS OVERHEAD, G&A, OPERATING CENTERS (RATE BASED)
9	UNALLOWABLE COST
A	PRELIMINARY ASSESSMENT/SITE INSPECTION
B	REMEDIAL INVESTIGATION/FEASIBILITY STUDY
C	REMEDIAL DESIGN
D	CAPITAL EXPENDITURE FOR PROJECT MANAGEMENT SUPPORT
E	INTERIM RESPONSE MEASURE
F	CAPITAL EXPENDITURE FOR INTERIM RESPONSE MEASURE
H	SURVEILLANCE AND MAINTENANCE
J	CAPITAL EXPENDITURE FOR LANDLORD ACTIVITIES
K	CAPITAL EXPENDITURE FOR REMEDIAL INVESTIGATION/FEASIBILITY STUDY
L	CAPITAL EXPENDITURE FOR REMEDIAL DESIGN
M	PROJECT MANAGEMENT SUPPORT
N	EM-50, 60, AND 70 (REMEDIATION)
P	EM-50, 60, 70 (ASSESSMENT)
R	REMEDIAL ACTION
T	CAPITAL EXPENDITURE FOR REMEDIAL ACTION
V	CAPITAL EXPENDITURE FOR EM 50, 60, AND 70 (REMEDIATION)
W	CAPITAL EXPENDITURE FOR EM 50, 60, AND 70 (ASSESSMENT)
X	WORK ORDERS

WORK LOCATION LISTING
Total ERC Project

Site Code	Site	Operable Unit
100DR	100 DR - GENERAL ASSESSMENT	100 DR D&D
100FR	100 FR - GENERAL ASSESSMENT	100 FR D&D
100HR	100 HR - GENERAL ASSESSMENT	100 HR D&D
100KR	100 KR - GENERAL ASSESSMENT	100 KR D&D
100LT	100 AREA LT SURVEILLANCE & MAINTENANCE	100 LT S&M
100NR	100 NR - GENERAL ASSESSMENT	100 NR D&D
100RL	RIVERLINES EFFLUENT PIPELINE RISK ASSESSMENT	100-AREA
100RR	100 AREA RARA	100 RARA
100RX	ADVANCE ENGINEERING - REACTOR NEGOTIATIONS SUPPORT	100 AREA
100SM	100 SURVEILLANCE & MAINTENANCE	100 AREA
100UB	100 AREA	100 D&D
103B0	103-B UNIRR. FUEL STORAGE	BC D&D
103D0	103-D UNIRR. FUEL STORAGE	100 DR D&D
104B1	104BB-1 TRITIUM VAULT	BC D&D
104B2	104-B-2 TRITIUM LAB	BC D&D
104N0	104-N STORAGE BLDG	100 NR D&D
105B0	105-B REACTOR FINAL DISPOSITION	BC D&D
105C0	105-C RX ISS PROJECT OVERSIGHT	BC D&D
105C1	105-C REACTOR SSE (SAFE STORAGE ENCLOSURE)	BC D&D
105C2	105-C REACTOR BUILDING	BC D&D
105C3	105-C FAN ROOM	BC D&D
105C4	105-C FUEL STORAGE BUILDING	BC D&D
105C5	105-C YARD/OTHER MISC. OVERSIGHT	BC D&D
105C6	105-C TECHNOLOGY DEMO AT 105C	BC D&D
105C7	TECH DEMO - TECH BASELINE ASPHALT EMULSION	100BC D&D
105C8	TECH DEMO - WASTE SORTING/SEGREGATION	100BC D&D
105CB	187-C HIGH TANKS	BC D&D
105CC	105-C RX ISS BASELINE DEMO - GAMMA RAY IMAGING	BC D&D
105CD	105-C RX ISS TECH DEMO - GAMMA RAY IMAGING	BC D&D
105CE	105-C WATER TUNNELS	BC D&D
105CF	105-C RX TECH DEMO - SEMENTED GAS PROPORTION	BC D&D
105CG	105-C RX ISS BASELINE DEMO - INDOOR RAD MAPPING	BC D&D
105CH	105-C RX ISS TECH DEMO - INDOOR RAD MAPPING	BC D&D
105CJ	105-C RX ISS BASELINE DEMO - BATTERY PIPE CUTTER	BC D&D
105CK	105-C RX ISS TECH DEMO - BATTERY PIPE CUTTER	BC D&D
105CL	105-C RX ISS BASELINE DEMO - DIAMOND CHAINSAW	BC D&D
105CM	105-C RX ISS TECH DEMO - DIAMOND CHAINSAW	BC D&D
105CN	105-C RX ISS TECH DEMO - TEMP POWER & LIGHT SYSTEM	105-C BLDG
105CP	105-C RX ISS TECH DEMO - STREAM SYSTEM	105-C BLDG
105CR	TECH DEMO - LIGHT ABLATION	100BC D&D
105CT	TECH DEMO - FSB ASPHALT EMULSION REMOVAL	BC D&D
105CU	TECH DEMO - STRUCTUAL STEEL DECON/RECYCLING	100BC D&D
105CV	TECH DEMO - REACTOR STABILIZATION	100BC D&D

WORK LOCATION LISTING

Total ERC Project

Site Code	Site	Operable Unit
105CW	TECH DEMO - LASER ABLATION	100BC D&D
105CY	TECH DEMO - PIPE CIUTTING AND REMOVAL SYSTEM	BC D&D
105D1	TECH DEPLOYMENT-LARAD	100 DR D&D
105D2	TECH DEPLOYMENT-POSITION SENSITIVE RAD. DETECTION	100 DR D&D
105D3	TECH DEPLOYMENT - MITUS TEMP POWER & LIGHT	100 DR D&D
105D4	TECH DEPLOYMENT - STEAM DATA SYSTEM	
105DA	105-D FAN ROOM	100 DR D&D
105DB	105-D REACTOR INTERIM SAFE STORAGE	100 DR D&D
105DC	105-D REACTOR FINAL DISPOSITION	100 DR D&D
105DD	105-D WATER TUNNELS	100 DR D&D
105DE	105-DR REACTOR INTERIM SAFE STORAGE	100 DR D&D
105DF	105-DR REACTOR FINAL DISPOSITION	100 DR D&D
105DH	105-DR WATER TUNNELS	100 DR D&D
105F0	105-F REACTOR FINAL DISPOSITON	100 FR D&D
105FH	105-F&H BASIN FILL REMOVAL '	100 FR D&D
105HC	105-H REACTOR INTERIM SAFE STORAGE	100 HR D&D
105HR	105-H REACTOR FINAL DISPOSITION	100 HR D&D
105KA	105-KE REACTOR INTERIM SAFE STORAGE	100 KR D&D
105KB	105-KE REACTOR FINAL DISPOSITION	100 KR D&D
105KC	105-KE WATER TUNNELS	100 KR D&D
105KD	105-KW REACTOR INTERIM SAFE STORAGE	100 KR D&D
105KE	105-KW REACTOR FINAL DISPOSITION	100 KR D&D
105KT	K BASINS (105-K) FACILITIES	FACILITY TRANSITION
105KW	105-KW WATER TUNNELS	100 KR D&D
105N0	ADVANCE ENGINEERING -105-N ISS PRE-CONCEPTIONAL ST	100 AREA
105NA	105-N REACTOR INTERIM SAFE STORAGE	100 NR D&D
105NB	105-N REACTOR FINAL DISPOSITION	100 NR D&D
105NC	105-NA EMERGENCY DIESEL ENCLOSURE	100 NR D&D
105ND	105-NB MAINT BLDG ADD	100 NR D&D
105NE	105-NC EMERG. DIESEL GEN	100 NR D&D
105NF	105-ND REMOTE AIR INTAKE	100 NR D&D
105NH	105-NE FISSION PROD TRAP	100 NR D&D
105T1	TECH DEMO - SEALED SEAMED SACK SUITS	BC D&D
105T2	TECH DEMO - SELF CONTAINED COOLED SUITES	100BC D&D
105T3	TECH DEMO - HEAT STRESS MONITORING SYSTEM	100BC D&D
105T4	TECH DEMO - WIRELESS REMOTE MONITORING SYSTEM	100BC D&D
105T5	TECHDEMO - 2D WALL WALKER	100BC D&D
105T6	TECH DEMO - CRYO NITROGEN DECON/CUTTING	100BC D&D
105T7	TECH DEMO - RESRAD BUILD	100BC D&D
105T8	TECH DEMO - CONCRETE SHAVING	100BC D&D
106D4	TECH DEPLOYMENT - STREAM DATA SYSTEM	100 DR D&D
107N0	107-N RECIRC COOLING BLDG	100 NR D&D
108FB	108-F BIOLOGY LAB BUILDING	100 FR D&D

WORK LOCATION LISTING

Total ERC Project

Site Code	Site	Operable Unit
108FC	108-F REACTOR INTERIM SAFE STORAGE	100 FR D&D
108FS	108-F STUDY	100 FR D&D
108N0	108-N CHEM UNLD BLDG	100 NR D&D
109N0	109-N HEAT EX. BLDG	100 NR D&D
109NA	109-NA STEAM/FLOW INST	100 NR D&D
109NB	109-NB HYD POWER UNIT	100 NR D&D
10DRT	100 DR FACILITY TRANSITION	100-DR
10NFT	100 N FACILITIES	FACILITY TRANSITION
10NS1	100N SUREVEILLANCE & MAINTENANCE	100N
10NSL	100 N STEAMLINES	100 N AREA
10NSM	100 N AREA SURVEILLANCE & MAINTENANCE	100 N AREA S&M
110KE	110-KE GAS STORAGE FACILITY	100 KR D&D
110KW	110-KW GAS STORAGE FACILITY	100 KR D&D
110LT	1100 AREA LT SURVEILLANCE & MAINTENANCE	1100 LT S&M
110RR	1100 AREA RARA	1100 RARA
110SM	1100 AREA S&M	SM - 1
1112N	1112-NB BADGE HOUSE	100 NR D&D
111BA	111-B DECON STAITON WASTE TANKS	100 FR D&D
1134N	1134-NA MOTOR GENERATOR	100 NR D&D
1143N	1143-N SNUBBER SHOP	100 NR D&D
115B0	ADVANCE ENGINEERING -115-B TUNNELS	100 AREA
115KE	115-KE GAS RECIRC FACILITY	100 KR D&D
115KW	115-KW GAS RECIRC FACILITY	100 KR D&D
116B0	116-B RX EXHAUST AIR STACK	BC D&D
116D0	116-D RX EXHAUST STACK	100 DR D&D
116DR	116-DR EXHAUST STACK	100 DR D&D
116KE	116-KE EX AIR STACK	100 KR D&D
116KW	116-KW EX AIR STACK	100 KR D&D
116N0	116-N AIR STACK	100 NR D&D
117DR	117-DR EX AIR FILTER BL.	100 DR D&D
117KE	117-KE EX AIR FILTER BLDG	100 KR D&D
117KW	117-KW EX AIR FILTER BLDG	100 KR D&D
117NV	117-NVH VALVE CONL HOUSE	100 NR D&D
118CD	118-C-4 HORIZONTAL ROD CAVE	100 BC D&D
119DR	119-DR EX AIR FILTER SAMPLE	100 DR D&D
119KW	119-KW EX AIR SAMP BLDG	100 KR D&D
119NA	119-NA AIR SAMPLING/MON.	100 NR D&D
11N00	11-N CHANGE ROOM	100 NR D&D
128NA	128-N 100-N BURNING PIT	100 NR D&D
1310N	1310-N PUMP HOUSE/STOR	100 NR D&D
1312N	1312-N LIQUID EFF RETEN.	100 NR D&D
1313N	1313-N CHANGE/CNTL BLDG	100 NR D&D
1315N	1315-N DIVERSION SYSTEM	100 NR D&D

WORK LOCATION LISTING

Total ERC Project

Site Code	Site	Operable Unit
1316A	1316-NA VALVE VAULT	100 NR D&D
1316B	1316-NB CRIB EFF. I MON	100 NR D&D
1316C	1316-NC TURB METER VLT	100 NR D&D
1316N	1316-N VALVE HOUSE	100 NR D&D
1322A	1322-NA EFF WATER PILOT PLANT	100 NR D&D
1322B	1322-NB CRIB EFF. IODINE MONITOR	100 NR D&D
1322C	1322-NC TURBINE METER VAULT	100 NR D&D
1322N	1322-N WASTE TRTMT PILOT	100 NR D&D
1327N	1327-N DIVERSION VALVE HOUSE	100 NR D&D
13N00	13-N STORAGE BLDG	100 NR D&D
151N2	151-N 250KV SUB STATION	100 NR D&D
153N0	153-N SWITCHGEAR BLDG.	100 NR D&D
155N0	155-N BPA SWITCH YARD	100 NR D&D
1607N	1607-N SEWAGE TREATMENT TANK	100 NR D&D
1608B	1608-B VACUUM SEAL HOUSE	BC D&D
163N0	163-N DEMIN PLANT	100 NR D&D
165KW	165-KW PWR CNTL BLDG	100 KR D&D
166AK	166-AKE OIL STORAGE FACILITY	100 KR D&D
166N0	166-N F/OIL PUMPHOUSE	100 NR D&D
167K0	167-K CROSSTIE TNNL BLDG	100 KR D&D
1701B	1701-BA EX AREA BADGE	BC D&D
1702C	1702-C BADGE HOUSE	BC D&D
1702N	1702-N VEHICLE INSPECTION BLDG.	100 NR D&D
1705A	1705-NA MAINT SHOP ANNEX	100 NR D&D
1705N	1705-N INST/ELECT FACILITY	100 NR D&D
1706N	1706-N STORAGE BLAD/MAIN	100 NR D&D
1707N	1707-N BOAT HOUSE	100 NR D&D
1712N	1712-N INSULATION SHOP	100 NR D&D
1713H	1713-H WAREHOUSE	100 HR D&D
1713K	1713-KER WAREHOUSE	100 KR D&D
1714A	1714-NA WAREHOUSE	100 NR D&D
1714B	1714-NB WAREHOUSE	100 NR D&D
1714C	1714-C SOLVENT HOUSE	BC D&D
1714K	1714-KW WAREHOUSE	100 KR D&D
1714N	1714-N WAREHOUSE AND RECEIVING	100 NR D&D
1715B	1715-B SOLVENT & PAINT STORAGE BUILDING	100 BC D&D
1715N	1715-N OIL TANKS	100 NR D&D
1722N	1722-N STORAGE BLDG	100 NR D&D
1723N	1723-N CONTAMINATED EQUIP STOR.	100 NR D&D
1723X	1723-NX LAYDOWN STORAGE YARD	100 NR D&D
1734N	1734-N GAS BOTTLE STORAGE	100 NR D&D
1802N	1802-N PIPE TRESTLE	100 NR D&D
181N0	181-N RVR WTR PUMPHOUSE	100 NR D&D

WORK LOCATION LISTING

Total ERC Project

Site Code	Site	Operable Unit
181NA	181-NA RIVER GUARD TOWER	100 NR D&D
181NB	181-NB#3DSL PUMPHOUSE	100 NR D&D
181NC	181-NC SAMPLE STATION SKID	100 NR D&D
181NE	181-NE HGP RIVER PUMPHOUSE	100 NR D&D
182K0	182-K EMER WATER PUMPHOUSE	100 KR D&D
182N0	182-N HI-LIFT PUMPHOUSE	100 NR D&D
183C0	183-C FILTER PLANT	BC D&D
183HB	183H SOLAR EVAPORATION BASIN	183-H
183N0	183-N WTR FLTR PLANT	100 NR D&D
183NA	183-NA PUMPHOUSE	100 NR D&D
183NB	183-NB CLEAR WELL	100 NR D&D
183NC	183-NC FILT BACKWASH	100 NR D&D
184N0	184-N POWER HOUSE	100 NR D&D
184NA	184-NA PWR ANNEX	100 NR D&D
184NB	184-NB AIR HNDLR MAIN	100 NR D&D
184NC	184-NC AIR HNDLR. ANNEX	100 NR D&D
184ND	184-ND F/O DAY TANKS	100 NR D&D
184NE	184-NE COMPRESSOR SHED	100 NR D&D
185N0	185-N HGP T/G BLDG	100 NR D&D
1900N	1900-N WATER SUPPLY TANKS	100 NR D&D
1903N	1903-N OLD SEPTIC SYSTEM	100 NR D&D
190C0	190-C MAIN PUMPHOUSE	BC D&D
190D0	190 D COMPLEX	100 DR D&D
190DR	190-DR MAIN PUMPHOUSE	100 DR D&D
200BP	200-UE - GENERAL ASSESSMENT	200-BP D&D
200CS	200 AREA CANYON STRATEGY	200 AREA
200IU	200 IU	200 IU D&D
200LT	200 AREA LT SURVEILLANCE & MAINTENCE	200 LT S&M
200PA	RETENTION BASIN	200 UP D&D
200PO	200 UE - GENERAL ASSESSMENT	200 PO D&D
200R0	200 RO - GENERAL ASSESSMENT	200 RO D&D
200RR	200 AREA RARA	200 RARA
200S0	200 SO - GENERAL ASSESSMENT	200 SO D&D
200SM	200 AREA SURVEILLANCE & MAINTENANCE	200 AREA S&M
200UE	200	200 D&D
200ZP	200 ZP - GENERAL ASSESSMENT	200 ZP D&D
202AT	PRREX (202-A)	FACILITY TRANSITION
202S0	202-S REDOX	200 RO D&D
203U0	203-U TANK FARMS	200 UP D&D
207U0	207-U	200 UP D&D
207US	207-U SAMPLE SHACK	200 UP D&D
211S0	211-S TANK FARM	200 RO D&D
211U0	211-U TANK FARM	200 UP D&D

WORK LOCATION LISTING

Total ERC Project

Site Code	Site	Operable Unit
212N0	212-N STORAGE	200 IU D&D
212P0	212-P STORAGE	200 IU D&D
212R0	212-R STORAGE	200 IU D&D
215C0	215-C GAS PREP.	200 SO D&D
221BT	B PLANT (221-B) BUILDING	FACILITY TRANSITION
221U0	221-U PROCESS CANYON	200 UP D&D
224B0	224-B CONCENTRATION	200-BP D&D
224TT	TRUSAF (224-T) BUILDING	FACILITY TRANSITION
224U0	224-U UO3 PLANT CNC. BLDG	200 UP D&D
224UA	224-UA UO3 CALCINTN. BLDG.	200 UP D&D
232ZH	232-Z WASTE INCINERATION - HIGH	200 ZP D&D
232ZL	232-Z WASTE INCINERATION - LOW	200 ZP D&D
233S0	233-S PLUTONIUM CONCENTRATION	200 RO D&D
233SG	GENERAL 233-S PU CONCENTRATION FACILITY	200-PU
233SP	233-S PROCESS HOOD	200-PU
233SS	233-S SUBGRADE DEMOB	200-PU
233ST	233-S PIPE TRENCH AND LOAD OUT HOOD	200-PU
241A4	241-A-431 TANK FARM VENTLATN.	200 PO D&D
241C0	241-C-801 CESIUM LOADOUT	200 SO D&D
241X1	241-SX-401 WASTE DISP. COND H.	200 RO D&D
241X2	241-SX-402 WASTE DISP. COND. H.	200 RO D&D
2700S	2700 COMPLEX CHARACTERIZATION	200 AREA
270E0	270-E CONDENS NEUTRAL TANK	200-BP D&D
2710B	2710 NITROGEN PREP BUILDING	200 AREA
2711B	2711 STACK GAS BLDG	200 AREA
2711S	711-S STACK GAS MONITORING	200 RO D&D
2715U	2715-U	200 UP D&D
2718B	2718 SAND FILTER SAMPLER BLDG	200 AREA
2718S	718-S SAND FILTER SAMPLER	200 RO D&D
271U0	271-U OFFICE	200 UP D&D
272U0	272-U SOLVENT RECOVERY	200 UP D&D
276S1	276-S-141 HEXONE STOR. TANK	200 RO D&D
276S2	276-S-142 HEXONE STOR. TANK	200 RO D&D
2904S	904-SA COOLING WATER SAMPLER	200 RO D&D
291SF	291-S FAN HOUSE SAND FILTER	200 RO D&D
291SS	291-S STACK	200 RO D&D
291U0	291-U EX. GAS FAN CONTROL HOUSE	200 UP D&D
291U1	291-U-1 STACK	200 UP D&D
292S1	292-S-1 STACK	200 RO D&D
293S0	293-S OFF GAS TREATMENT & RECOVERY	200 RO D&D
296S2	296-S- 2 STACK	200 RO D&D
296S4	296-S- 4 STACK	200 RO D&D
296S6	296-S- 6 STACK	200 RO D&D

WORK LOCATION LISTING

Total ERC Project

Site Code	Site	Operable Unit
296SC	296-S-12 STACK	200 RO D&D
296SE	296-S-7 EAST STACK	200 RO D&D
296SW	296-S-7 WEST STACK	200 RO D&D
296U6	296-U-6 STACK	200 UP D&D
298UA	298-U-10 STACK	200 UP D&D
300FT	300 AREA FUELS BUILDING	FACILITY TRANSITION
300LT	300 AREA LT SURVEILLANCE & MAINTENANCE	300 LT S&M
300RR	300 AREA RARA	300 RARA
300SM	300 AREA SURVEILLANCE & MAINTENANCE	300 AREA S&M
300UC	300-UC - REMEDIAL ACTION	200 UC D&D
308FT	308 BUILDING	FACILITY TRANSITION
309FT	309 BUILDING	FACILITY TRANSITION
313FT	313 BUILDING	FACILITY TRANSITION
32427	324/327 BUILDING FACILITY TRANSITION	UE
400LT	400 AREA LT SURVEILLANCE & MAINTENANCE	400 LT S&M
400RR	400 AREA RARA	400 RARA
400SM	400 AREA S&M	SM - 1
405FT	FFTF (405-F) FACILITIES	FACILITY TRANSITION
600LT	600 AREA LT SURVEILLANCE & MAINTENANCE	600 LT S&M
600RR	600 AREA RARA	600 RARA
BLN01	TECH BASELINE - STRUCTUAL STEEL DECON/RECYCLING	100BC D&D
BLN02	TECH BASELINE - PIPE CUTTING REMOVAL SYSTEM	100BC D&D
BLN03	TECH BASELINE - LASER ABLATION	100BC D&D
BLN04	TECH BASELINE - LIGHT ABLATION	100BC D&D
BLN05	TECH BASELINE - REACTOR STABILIZATION (APPLY FIX)	100BC D&D
BLN06	TECH BASELINE - WASTE SORTING/SEGREGATION	100BC D&D
BLN07	TECH BASELINE - CRYO NITROGEN DECON/CUTTING	100BC D&D
BLN08	TECH BASELINE - CONCRETE SHAVING	100BC D&D
BLN09	TECH BASELINE - 2D WALL WALKER	100BC D&D
BLNO8	TECH BASELINE - CONCRETE SHAVING	100BC D&D
DADE0	D&D ADVANCED ENGINEERING	D&D
DADEA	ADVANCE ENGINEERING - D&D MANUALS	100 AREA
DADEB	ADVANCE ENGINEERING - REGULATORY INTERACTION	100 AREA
DADEC	ADVANCE ENGINEERING - D&D CHARACTERIZATION & SAMPL	100 AREA
ESTTF	EAST TANK FARM FACILITY TRANSITION	200 AREA
FACTR	FACILITY TRANSITION	FACILITY TRANSITION
H07C2	221-U CANYON STRATEGY	NONE
NUKE1	PROGRAM SUPPORT NUCLEAR FACILITY SUPPORT	
PFPFT	PFP FACILITIES	FACILITY TRANSITION
PNLFT	PNL 300 AREA FACILITIES	FACILITY TRANSITION
PURSM	PUREX SURVEILLANCE & MAINTENANCE	PUREX S&M
RAHRB	RARA HERBICIDE	HERBACIDE
RASTB	RARA STABILIZATION	STABILIZATION

WORK LOCATION LISTING

Total ERC Project

Site Code	Site	Operable Unit
RISKA	100/200 RISK ASSESSMENT	100/200 RISK ASSESS
RISKB	RISK ASSESSMENT NUCLEAR SAFETY	100/200 RISK ASSESS
RISKC	202-S CANYON	100/200 RISK ASSESSM
RISKD	REDOX PU LOADOUT HOOD	REDOX 100D
U03SM	U03 BUILDING SURVEILLANCE	200 AREA
UV100	UV-1 - ASBESTOS ABATEMENT	UV-1
UVACU	ASBESTOS CONVERSION UNIT	UV-1
WSTTF	WEST TANK FARM FACILITY TRANSITION	200 AREA S&M
10BC5	100-BC-5	100-BC-5
10COM	100-NPL-COMMON	100-NPL
10FR3	100-FR-3	100-FR-3
10HR3	100-HR-3	100-HR-3
10KR4	100-KR-4	100-KR-4
20PO1	200-PO-1	200-PO-1
20UP1	200-UP-1	200-UP-1
20ZP1	200-ZP-1	200-ZP-1
20ZP2	200-ZP-2	200-ZP-2
GWDEC	WELL DECOMMISSIONING 199-B3-2/600 AREA	SITE-WIDE
GWLTM	GW LONG TERM MONITORING	SITE-WIDE
GWMON	SITE-WIDE GW MONITORING	SITE-WIDE
GWMRA	GW MAINTENANCE, REFURBISHMENT, ABANDONMENT	SITE-WIDE
GWPSC	GW PROJECT SUPPORT COSTS	SITE-WIDE
H07S3	GW BIO REMEDIATION IDW	NONE
6J500	FACILITIES ON & OFF SITE	NONE
6J800	HEAVY EQUIPMENT	NONE
6J900	EXCESS/SURPLUS MATERIAL/EQUIPMENT DISPOSAL	NONE
7BA10	FIELD ACCOUNTING SUPPORT	NONE
7BA25	FINANCIAL ADMINISTRATION - DIRECT DISTRIB	NONE
7BB10	PROCUREMENT	NONE
7BB15	ERC WAREHOUSE	NONE
7BB20	GFE GOV. FURN. PROPERTY	NONE
7BB90	FEE FOR BOA'S	NONE
7BC10	PLANNING AND CONTROLS	NONE
7BE13	ENVIRONMENTAL TECHNOLOGIES	NONE
7BE20	DESIGN ENGINEERING	NONE
7BE55	PROGRAM MANAGEMENT DISTRIBS.	NONE
7BF00	ERC PROJECT TEAMS	NONE
7BF41	REMEDIAL ACTION / WASTE DISPOSAL PROJECT	NONE
7BF45	GROUNDWATER PROJECT DISTRIBS	NONE
7BF50	ERDF PROJECT DISTRIBS	NONE
7BF55	N- AREA PROJECT DISTRIBUTABLES	NONE
7BF61	D&D PROJECT DISTRIBS	NONE
7BF65	S&M \FACILITY TRANSITION	NONE

WORK LOCATION LISTING

Total ERC Project

Site Code	Site	Operable Unit
7BG05	HR/PEOPLE CORE	NONE
7BG20	LABOR RELATIONS	NONE
7BG45	BHI (ROS) TEMPORARY ASSIGNMENTS (NON HR)	NONE
7BH00	QUALITY, SAFETY & HEALTH	NONE
7BH12	ERC MEDICAL/1ST AID SERV & SCHED.	NONE
7BH20	MAINTAIN ERC DOSIMETRY PROG MONIT	NONE
7BH21	RAD CON TRAINING	NONE
7BH30	ERC SAFETY & TRAINING & SCHED	NONE
7BH35	VOLUNTARY PROTECTION PROG SUPPORT	NONE
7BH51	PROJECT RAD CON INSTRUMENTS	NONE
7BH61	PROGRAM SAFETY & HEALTH	NONE
7BH62	PROGRAM RADIOLOGICAL CONTROLS	NONE
7BH63	PROGRAM INDUSTRIAL HYGIENE	NONE
7BH70	QUALITY PROGRAM	NONE
7BH75	QUALITY SERVICES MANAGEMENT	NONE
7BH82	RESPIRATOR SERVICE & PARTS	NONE
7BH83	PERSONAL PROTECTIVE EQUIPMENT PPE	NONE
7BK27	SITE WATER PLANT	NONE
7BM35	SUBCONTRACTOR TECHNICAL REP (TSR)	NONE
7BM50	CONDUCT OF OPERATIONS	NONE
7BR10	BHI PRIME CONTRACT	NONE
7BR25	ACCOUTABILITY	NONE
7BT10	FIELD SUPPORT SERVICES	NONE
7BT18	FIELD SUPPORT (SITE)	NONE
7BT83	PERSONAL PROTECTIVE EQUIPMENT	NONE
7CH41	CH - REMEDIATION PROJECT DISTRIB	NONE
7CH45	CH -GROUNDWATER PROJECT DISTRIB	NONE
7CH55	CH - N REACTOR PROJECT DISTRIB	NONE
7CH61	CH - D&D PROJECT DISTRIB	NONE
7CHDD	CH DIRECT DISTRIBUTABLES	NONE
7T050	BUSINESS AUTO INSURANCE	NONE
7T100	BHI USE TAX GOV. FURN. EQUIP 95	NONE
7TTDD	IT - DIRECT DISTRIB	NONE
7WA10	COLLECT WASTE DISPSAL COST	NONE
7WS10	WASTE SAMPLING COSTS	NONE
8BA10	CONTROLLER	NONE
8BA20	COMPLIANCE	NONE
8BA25	FINANCIAL ADMINISTRATION - INDIRECTS	NONE
8BB10	PROCUREMENT	NONE
8BB20	GFE GOV. FURN. PROPERTY	NONE
8BC10	PLANNING & CONTROLS	NONE
8BD00	EXTERNAL AFFAIRS	NONE
8BE13	ENVIRONMENTAL TECHNOLOGIES	NONE

WORK LOCATION LISTING
Total ERC Project

Site Code	Site	Operable Unit
8BE20	DESIGN ENGINEERING	NONE
8BF00	ERC PROJECT TEAMS	NONE
8BF25	ENVIRONMENTAL COMPLIANCE	NONE
8BFT4	CH2M HILL ORGANIZATION	NONE
8BFT5	IT ORGANIZATION	NONE
8BFT6	THI CORPORATION	NONE
8BG10	HUMAN RESOURCES	NONE
8BG11	HR TRAINING SUPPORT	NONE
8BG12	HUMAN RESOURCES TRAINING	NONE
8BG14	TUITION REIMBURSEMENT	NONE
8BG20	LABOR RELATIONS	NONE
8BG30	SECURITY	NONE
8BG40	RELOCATIONS	NONE
8BH10	QUALITY, SAFETY & HEALTH MGMT	NONE
8BH50	QUALITY, SAFETY & HEALTH DEPT.	NONE
8BH5T	THI RAD CON\IH	NONE
8BK10	SERVICES MANAGEMENT	NONE
8BK23	FACILITY SECURITY	NONE
8BK25	FACILITIES, ON-SITE	NONE
8BK30	ADMIN SERVICES	NONE
8BKCH	CH - APPLIED FACILITIES RATE	NONE
8BKTT	IT - APPLIED FACILITIES RATE	NONE
8BM10	PRESIDENT/VICE PRESIDENT	NONE
8BM30	INTERNAL AUDIT	NONE
8BM40	MANAGEMENT ALL HANDS	NONE
8BN10	DOCUMENT CONTROL	NONE
8BR10	CONTRACT ADMINISTRATION	NONE
8BR20	BHI LEGAL	NONE
8BR22	LITIGATION COSTS	NONE
8BT10	FIELD SUPPORT SERVICES	NONE
8CH40	CH - OVERHEAD POOL 4	NONE
8CH50	CH - OVERHEAD POOL 5	NONE
8CHGA	CH - G&A	NONE
8J100	HARDWARE/SOFTWARE	NONE
8J200	REPROGRAPHICS	NONE
8J310	GRAPHICS	NONE
8J320	TECH. PUBS.	NONE
8J330	WORD PROCESSING	NONE
8J340	COMMERCIAL/ GOVERNMENT PRINTING OFFICE	NONE
8J341	COMMERCIAL DUPLICATING	NONE
8J400	COMM. & MAIL SERVICES	NONE
8J600	LIGHT VEHICLES	NONE
8J700	OFFICE SERVICES/SUPPLIES	NONE

WORK LOCATION LISTING

Total ERC Project

Site Code	Site	Operable Unit
8T050	COMMON GENERAL LIAB. INSURANCE	NONE
8T100	BHI B&O TAX 96	NONE
8TH40	THI HUMAN RESOURCES	NONE
8THGA	THI CONTROLLER (POOL G&A)	NONE
8TT40	IT - IT OVERHEAD POOL 4	NONE
8TT50	IT - OVERHEAD POOL 5	NONE
8TTGA	IT - G&A	NONE
YBH00	QUALITY, SAFETY & HEALTH	NONE
DOE01	DOE FACILITY	NONE
300UN	300 UN - REMEDIAL ACTION	"N" REACTOR
START	N BASIN RESTART	UN - 1
UN001	N - REACTOR GENERAL	UN - 1
UN05A	UN05A	UN - 1
UN05N	105-N DEACTIVATION	UN - 1
UN06A	UN06A	UN - 1
UN107	107 N DEACTIVATION	UN - 1
UN111	ZONE ONE ISOLATION/DEACTIVATION	UN - 1
UN151	UN151	UN - 1
UN211	OPERATIONS SUPPORT	UN - 1
UN26C	STANDBY SURVEILLANCE-MECHANICAL REPAIR	UN - 1
UN26E	STANDBY SURVEILLANCE-I&E REPAIR	UN - 1
UN282	OPERATIONS SUPPORT	UN - 1
UN2C2	ENGINEERING - MAINTENANCE	UN - 1
UN2CB	CALIBRATION	UN - 1
UN2E2	INDUSTRIAL SAFETY	UN - 1
UN2EN	100N SURVEILLANCES & INSPECTIONS	UN - 1
UN2EV	100N OPERATIONS ENVIRONMENTAL MONITORING	UN - 1
UN2F1	N REACTOR HPT SUPPORT	UN - 1
UN2PC	PEST CONTROL/WEED CONTROL	UN - 1
UN2UT	UTILITIES AND ASSESSMENTS	UN - 1
UN2WW	WATER SYSTEM	UN - 1
UN310	1310N DEACTIVATION	UN - 1
UN314	1314N DEACTIVATION	UN - 1
UN315	1315 VALV HOUSE	UN - 1
UN705	UN705	UN - 1
UN706	UN706	UN - 1
UN722	1722N BLDG	UN - 1
UNBBB	STABILIZE BASIN	UN - 1
UNBCT	N BASIN WASTE CONTAINERS	UN - 1
UNBDF	BASIN DISCHARGE PIT DOOR	UN - 1
UNBDR	N BASIN SEDIMENT REMOVAL	UN - 1
UNBDW	BASIN DEWATERING & SLUDGE REMOVAL	UN - 1
UNBFC	N BASIN FUEL CHIP REMOVAL	UN - 1

WORK LOCATION LISTING

Total ERC Project

Site Code	Site	Operable Unit
UNBLF	N BASIN LIFT STATION	UN - 1
UNBMT	BASIN SURVEILLANCE & MAINTENANCE	UN - 1
UNBNB	N BASIN CLEANOUT	UN - 1
UNBNM	BASIN NONMANUAL	UN - 1
UNBPM	N BASIN PROJECT SUPPORT	UN - 1
UNBTE	BASIN TOOLS, EQUIPMENT & MATERIAL	UN - 1
UNBWD	N BASIN WASTE DISPOSAL	UN - 1
UNBWH	N BASIN WASTE HANDLING	UN - 1
UNBWM	N BASIN WASTE MANAGEMENT	UN - 1
UNCEL	C ELEVATOR PIT IN 105N	UN - 1
UNCTG	EDB LINER REMOVAL - RE-ESTIMATE	UN - 1
UND53	UND53	UN - 1
UND97	UND97	UN - 1
UNDEF	REPACKAGING OF WASTE FOR NEW ERDF REQUIREMENT	UN - 1
UNDEL	SUBCONTRACTOR-ELECTRICAL POWER UPGRADE	UN - 1
UNDM7	UNDM7	UN - 1
UNDPM	DEACTIVATION PROJECT SUPPORT	UN - 1
UNDTK	TANK DEACTIVATION /DEMOLITION	UN - 1
UNDWD	DEACTIVATION WASTE DISPOSAL	UN - 1
UNDWH	DEACTIVATION WASTE HANDLING	UN - 1
UNDWM	DEACTIVATION WASTE MANAGEMENT	UN - 1
UNEDB	EMERGENCY DUMP BASIN	UN - 1
UNELR	EMERGENCY DUMP BASIN LINER	UN - 1
UNENN	EMERGENCY DUMP BASIN PROJECT SUPPORT	UN - 1
UNEWM	EMERGENCY DUMP BASIN WASTE MANAGEMENT	UN - 1
UNF1S	1310 WASTE SITE	UN - 1
UNFCT	FACILITY COMPLIANCE WASTE CONTAINERS	UN - 1
UNFPM	PROJECT SUPPORT	UN - 1
UNFWD	FACILITY COMPLIANCE WASTE DISPOSAL	UN - 1
UNFWH	FACILITY COMPLIANCE WASTE HANDLING	UN - 1
UNFWM	WASTE MANAGEMENT	UN - 1
UNPNL	PNL LABS FEMP SAMPLING	UN - 1
UNPTE	TRAILER AT 100N (BIG PETE)	UN - 1
UNSWH	N SPRINGS WASTE HANDLING	UN - 1
UNTLR	WORKING ON REVIEW FOR CAUSE OF TRAILER MISHAP	UN - 1
UNTRC	TRACER STUDY	UN - 1
UNWAS	WHC WASTE DESIGNATION	UN - 1
UNWHC	WHC SAMPLING	UN - 1
UNWPJ	N AREA WASTE PAD OPERATION SUPPLIES	UN - 1
UNWPM	N AREA WASTE PAD WASTE HANDLING	UN - 1
UNWPT	N AREA WASTE PAD TOOLS & EQUIPMENT	UN - 1
10NR1	100-NR-1	100-NR-1
10NR2	100-NR-2	100-NR-2

WORK LOCATION LISTING
Total ERC Project

Site Code	Site	Operable Unit
AA062	NATURE CONSERVANCY	NONE
A2111	REVIEW OF ARAM'S ENVIRONMENT MEDIA MODULES	NONE
A3100	SUPPORT OF SAFER INITIATIVES	NONE
EA001	PRF DRAFT REPORT	NONE
EA121	TECHNOLOGY DEMONSTARATION	NONE
EA122	ENVIRONMENTAL SCIENCES	NONE
EA123	SAMPLING & DATA MANAGEMENT	NONE
EA124	REGULATORY SUPPORT	NONE
EA125	DESIGN ENGINEERING	NONE
EA126	FIELD SUPPORT	NONE
EA223	PUBLIC INVOLVEMENT	NONE
EA225	PROJECT PROCUREMENT	NONE
EA226	RECORDS & DOCUMENT CONTROL	NONE
EA227	FACILITY SUPPORT SERVICES	NONE
EA322	ER PROJECT BASELINE MGMT.	NONE
EA323	ER PROJECT SERVICES	NONE
EA324	PROJECT SUPPORT	NONE
EA327	RESTRUCTURING	NONE
EA328	BHI PERFORMANCE MEASUREMENT	NONE
EA329	DOE REQUESTS	NONE
EA32B	RELOCATIONS	NONE
EA32X	DOE INFORMATION REQUESTS	NONE
EA39A	PFP EMERGENCY SUPPORT	NONE
EA39B	SUPPORT FOR RL PROJECT CONTROLS	NONE
EA39C	HANFORD LITIGATION SUPPTORT (FY96)	NONE
EA39D	HGP LIMITED CHARACTERIZATION ESTIMATE	NONE
EA39E	PROVIDE DATA FOR CONGRESSMAN BLILEY REQUEST	NONE
EA39F	HELP DESK SUPPORT FOR RL DMS	NONE
EA39G	LMI BENCHINGMARKING	NONE
EA39J	RL PROJECT MGMT - MANUAL SUPPORT	NONE
EA39K	BMOP	NONE
EA39L	REVIEW AND COMMENT ON DRAFT OHS RFP FOR RL	NONE
EA39M	HCAS PILOT STUDY	NONE
EA39N	DOE HQ DNFSB OVERSIGHT REVIEWS	NONE
EA39P	QUALITY TRAINING AND ASSESSMENT	NONE
EA39R	ER PROJECT DISPLAY SUPPORT FOR WM-97	NONE
EA39T	WSU SUPPORT IN COLLECTING SENSITIVE DATA	NONE
EA39U	RADIOLOGICAL CONTROL EMERGENCY PREPAREDNESS	NONE
EA39W	STATUS RPT/ES&H EXEMP,WAIV,DEVIA,EQUIV,VARIANCE	NONE
EA39X	SERVICE ASSESSMENT POOL	NONE
EA412	SAFETY AND HEALTH	NONE
EA421	QUALITY PROGRAM / QUALITY ENGINEERING	NONE
EA422	SAFETY & HEALTH	NONE

WORK LOCATION LISTING

Total ERC Project

Site Code	Site	Operable Unit
EA423	ASSESSMENTS & ENV COMPLIANCE	NONE
EA714	FY94 RELOCATION	NONE
EL121	USACE DIRECT SUPPORT	NONE
EL122	COMPLIANCE OVERSIGHT	NONE
EL123	RL CONTRACTS	NONE
EL124	GIS MAPPING	NONE
00100	600-100	100-IU-2
00109	600-109	100-IU-2
00110	600-110	100-IU-2
00111	600-111	100-IU-2
00D04	107-D-5 (100-D-4) WASTE SITE	100-DR-1
00D10	100-D-10	100-DR-1
00D11	100-D-11	100-DR-2
00D12	100-D-12	100-DR-2
00D13	100-D-13	100-DR-2
00D14	100-D-14	100-DR-2
00D15	100-D-15	100-DR-2
00D17	100-D-17	100-DR-2
00D18	107-D-4 (100-D-18) WASTE SITE	100-DR-1
00D19	107-D-2 (100-D-21) 107-DR SLUDGE TRENCH 4	100-DR-1
00D20	107-D3 (100-D-20) SLUDGE DISPOSAL TRENCH	100-DR-1
00D22	107-D-1 (100-D-22) WASTE SITE	100-DR-1
00D32	100-D-32	100-DR-2
00D33	100-D-33	100-DR-2
00D35	100-D-35	100-DR-2
00DR2	100-DR-2	100-DR-2
00F14	100-F-14	100-FR-2
00F20	100-F-20	100-FR-2
00H10	100-H-10	100-HR-1
00H13	100-H-13	100-HR-1
00H17	100-H-17	100-HR-1
00H21	100-H-21	100-HR-1
00K13	100-K-13	100-KR-2
00K14	100-K-14	100-KR-2
00K15	100-K-15	100-KR-2
00K16	100-K-16	100-KR-2
00K19	100-K-19	100-KR-2
00K20	100-K-20	100-KR-2
00K21	100-K-21	100-KR-2
00K22	100-K-22	100-KR-2
00K23	100-K-23	100-KR-2
00K24	100-K-24	100-KR-2
00K29	100-K-29	100-KR-2

WORK LOCATION LISTING

Total ERC Project

Site Code	Site	Operable Unit
00K30	100-K-30	100-KR-2
00K31	100-K-31	100-KR-2
00K32	100-K-32	100-KR-2
00K33	100-K-33	100-KR-2
00K37	100-K-37	100-KR-2
00K38	100-K-38	100-KR-2
00K39	100-K-38	100-KR-2
00KR1	100-KR-1	100-KR-1
100BC	BC PIPE	100-BC-1
100D1	100-D-1	100-DR-1
100D2	100-D-2	100-DR-1
100D3	100-D-3	100-DR-1
100D4	100-D-4	100-DR-1
100D5	100-D-5	100-DR-1
100D7	100-D-7	100-DR-1
100D8	100-D-8	100-DR-1
100D9	100-D-9	100-DR-1
100DC	DR PIPE NORTH	100-DR-1
100DD	DR PIPE SOUTH	100-DR-1
100F1	100-F-1, UN	100-FR-2
100F2	100-F-2	100-FR-1
100F3	100-F- 3	100-FR-1
100F4	100-F- 4	100-FR-1
100F5	100-F- 5	100-FR-1
100F6	100-F- 6	100-FR-1
100F7	100-F- 7	100-FR-1
100F8	100-F-8	100-FR-1
100F9	100-F- 9	100-FR-1
100FL	100-F- 10	100-FR-1
100FM	100-F- 11	100-FR-1
100FN	100-F- 12	100-FR-1
100FP	100-F- 13	100-FR-1
100FT	100-F- 15	100-FR-1
100FU	100-F- 16	100-FR-1
100FX	100-F- 19	100-FR-1
100FY	100-F- 18	100-FR-1
100H1	100-H-1	100-HR-2
100H2	100-H-2	100-HR-2
100H3	100-H-3	100-HR-1
100H4	100-H-4	100-HR-1
100H5	100-H-5	100-HR-1
100H7	100-H-7	100-HR-1
100H8	100-H-8	100-HR-1

WORK LOCATION LISTING

Total ERC Project

Site Code	Site	Operable Unit
100H9	100-H-9	100-HR-1
100K2	100-K-2	100-KR-1
100K5	100-K-5	100-KR-2
107D1	100-D-18	100-DR-1
107D2	100-D-19	100-DR-1
107D3	100-D-20	100-DR-1
107D4	100-D-21	100-DR-1
107D5	100-D-22	100-DR-1
10BCS	100-BC-SOUTH PIPELINE	100-BC-1
110B3	110-B- 3	100-BC-1
116B1	116-B- 1 TRENCH	100-BC-1
116B2	116-B- 2 TRENCH	100-BC-1
116B3	116-B- 3 CRIB	100-BC-1
116B4	116-B-4 FRENCH DRAIN	100-BC-1
116B5	116-B- 5 CRIB	100-BC-1
116B7	116-B- 7 STRUCTURE	100-BC-1
116B9	116-B- 9 DRAIN	100-BC-1
116BB	116-B- 6B CRIB	100-BC-1
116BL	116-B-10 WELL	100-BC-1
116BM	116-B-11 BASIN	100-BC-1
116BN	116-B-12	100-BC-1
116BP	116-B-13 TRENCH	100-BC-1
116BR	116-B-14 TRENCH	100-BC-1
116BT	116-B-15	100-BC-1
116BU	116-B-16	100-BC-1
116C1	116-C- 1 TRENCH	100-BC-1
116C3	116-C- 3	100-BC-2
116C5	116-C- 5 BASIN	100-BC-1
116C6	116-C- 6	100-BC-2
116CA	116-C- 2A	100-BC-2
116CB	116-C- 2B	100-BC-2
116CC	116-C- 2C	100-BC-2
116D1	116-D-1	100-DR-1
116D2	116-D-2A	100-DR-1
116D3	116-D-3	100-DR-1
116D4	116-D-4	100-DR-1
116D5	116-D-5	100-DR-1
116D6	116-D-6	100-DR-1
116D7	116-D-7	100-DR-1
116D9	116-DR-9	100-DR-1
116DA	116-D-1A	100-DR-1
116DB	116-D-1B	100-DR-1
116F1	116-F- 1	100-FR-1

WORK LOCATION LISTING

Total ERC Project

Site Code	Site	Operable Unit
116F2	116-F- 2	100-FR-1
116F3	116-F- 3	100-FR-1
116F4	116-F- 4	100-FR-1
116F5	116-F- 5	100-FR-1
116F6	116-F- 6	100-FR-1
116F7	116-F- 7	100-FR-1
116F9	116-F- 9	100-FR-1
116FA	116-F-10	100-FR-1
116FB	116-F-11	100-FR-1
116FC	116-F-12	100-FR-1
116FE	116-F-14	100-FR-1
116H1	116-H-1	100-HR-1
116H2	116-H-2	100-HR-1
116H3	116-H-3	100-HR-1
116H4	116-H-04	100-HR-1
116H7	116-H-7	100-HR-1
116H9	116-H-09	100-HR-1
116K1	116-K-1	100-KR-1
116K2	116-K-2	100-KR-1
116R1	116-DR-1&2	100-DR-1
116R3	116-DR-3	100-DR-2
116R4	116-DR-4	100-DR-2
116R6	116-DR-6	100-DR-2
116R7	116-DR-7	100-DR-1
116R8	116-DR-8	100-DR-2
116R9	116-DR-9	100-DR-1
116RA	116-DR-10	100-DR-2
118B1	118-B- 1	100-BC-2
118B2	118-B- 2	100-BC-2
118B3	118-B- 3	100-BC-2
118B4	118-B- 4	100-BC-2
118B5	118-B- 5 BURIAL GROUND	100-BC-1
118B6	118-B- 6	100-BC-2
118B7	118-B- 7 BURIAL GROUND	100-BC-1
118BA	118-B-10 BURIAL GROUND	100-BC-1
118C1	118-C- 1	100-BC-2
118C2	118-C- 2	100-BC-2
118C4	118-C- 4	100-BC-2
118D1	118-D- 1	100-DR-2
118D2	118-D- 2	100-DR-2
118D3	118-D- 3	100-DR-2
118D4	118-D- 4	100-DR-2
118D5	118-D- 5	100-DR-2

WORK LOCATION LISTING
Total ERC Project

Site Code	Site	Operable Unit
118F1	118-F-1	100-FR-2
118F2	118-F-2	100-FR-2
118F3	118-F-3	100-FR-2
118F4	118-F-4	100-FR-2
118F5	118-F-5	100-FR-2
118F6	118-F-6	100-FR-2
118F7	118-F-7	100-FR-2
118F9	118-F-9	100-FR-2
118H1	118-H-1	100-HR-2
118H2	118-H-2	100-HR-2
118H3	118-H-3	100-HR-2
118H4	118-H-4	100-HR-2
118H5	118-H-5	100-HR-2
118K1	118-K-1	100-KR-2
118K3	118-K-3	100-KR-2
119KR	119-KW	100-KR-2
11B5	116-B-5 CRIB	100-BC
11BX1	RA NEAR RIVER SITES	100-BC-1
11BX2	RA REMAINING LIQUID WASTE SITES	100-BC-1
11BX3	PROJECT SUPPORT COSTS	100-BC-1
11BX4	DESIGN	100-BC-1
11DX1	RA NEAR RIVER LIQUID SITES	100-DR-1
11DX2	RA NEAR REACTOR LIQUID SITES	100-DR-1
11DX3	RA SOLID WASTE SITES	100-DR-1
11DX4	PROJECT SUPPORT COSTS	100-DR-1
11DX5	DESIGN	100-DR-1
11DX6	IDW WASTE HANDLING	100-DR-1
11DX7	190-D CHROMIUM SOURCE SAMPLING	100-DR-1
11FX1	RA NEAR RIVER LIQUID SITES	100-FR-1
11FX2	RA NEAR REACTOR LIQUID SITES	100-FR-1
11FX3	RA SOLID WASTE SITES	100-FR-1
11FX4	PROJECT SUPPORT COSTS	100-FR-1
11FX5	DESIGN	100-FR-1
11HX1	RA NEAR RIVER LIQUID SITES	100-HR-1
11HX2	RA NEAR REACTOR LIQUID SITES	100-HR-1
11HX3	RA SOLID WASTE SITES	100-HR-1
11HX4	PROJECT SUPPORTS COSTS	100-HR-1
11HX5	DESIGN	100-HR-1
11KX1	RA NEAR RIVER LIQUID SITES	100-KR-1
11KX2	RA NEAR REACTOR LIQUID SITES	100-KR-1
11KX3	RA SOLID WASTE SITES	100-KR-1
11KX4	PROJECT SUPPORT COSTS	100-KR-1
11KX5	DESIGN	100-KR-1

WORK LOCATION LISTING

Total ERC Project

Site Code	Site	Operable Unit
11NX1	SYSTEMS ENG STUDY	100-NR-1
120B1	120-B- 1	100-BC-1
120F1	120-F-1	100-FR-2
126B1	126-B-01	100-BC-1
126B2	126-B-02	100-BC-1
126B3	126-B-03	100-BC-1
126B4	126-B-04	100-BC-1
126D1	126-D-1	100-DR-1
126D2	126-D-2	100-DR-1
126D3	126-D-3	100-DR-1
126F1	126-F-1	100-FR-2
126H1	126-H-1	100-HR-2
126H2	126-H-2	100-HR-1
126K1	126-K-1	100-KR-2
128B1	128-B-01	100-BC-1
128B2	128-B-02	100-BC-1
128B3	128-B-03	100-BC-1
128C1	128-C- 1	100-BC-2
128D1	128-D-1	100-DR-2
128D2	128-D-2	100-DR-1
128F1	128-F-1 (SD)	100-FR-1
128F2	128-F-2	100-FR-1
128F3	128-F-3	100-FR-1
128H1	128-H-01	100-HR-2
128H2	128-H-02	100-HR-2
128H3	128-H-03	100-HR-2
128K1	128-K-1	100-KR-2
128K2	128-K-2	100-KR-2
12BX1	RA NEAR REACTOR LIQUID SITES	100-BC-2
12BX2	RA SOLID WASTE SITES	100-BC-2
12BX3	PROJECT SUPPORT COSTS	100-BC-2
12BX4	DESIGN	100-BC-2
12DX1	RA NEAR REACTOR LIQUID SITES	100-DR-2
12DX2	RA SOLID WASTE SITES	100-DR-2
12DX3	PROJECT SUPPORT COSTS	100-DR-2
12DX4	DESIGN	100-DR-2
12FX1	RA NEAR RIVER LIQUID SITES	100-FR-2
12FX2	RA NEAR REACTOR LIQUID SITES	100-FR-2
12FX3	RA SOLID WASTE SITES	100-FR-2
12FX4	PROJECT SUPPORT COSTS	100-FR-2
12FX5	DESIGN	100-FR-2
12HX1	RA NEAR RIVER LIQUID SITES	100-HR-2
12HX2	RA NEAR REACTOR LIQUID SITES	100-HR-2

WORK LOCATION LISTING
Total ERC Project

Site Code	Site	Operable Unit
12HX3	RA SOLID WASTE SITES	100-HR-2
12HX4	PROJECT SUPPORT COSTS	100-HR-2
12HX5	DESIGN	100-HR-2
12KX1	RA NEAR RIVER LIQUID SITES	100-KR-2
12KX2	RA NEAR REACTOR LIQUID SITES	100-KR-2
12KX3	RA SOLID WASTE SITES	100-KR-2
12KX4	PROJECT SUPPORT COSTS	100-KR-2
12KX5	DESIGN	100-KR-2
130D1	130-D-1	100-DR-1
130K1	130-K-1	100-KR-2
130K2	130-K-2	100-KR-2
130K3	130-K-3	100-KR-2
132B1	132-B-01	100-BC-1
132B3	132-B-03	100-BC-1
132B4	132-B-04	100-BC-1
132B5	132-B-05	100-BC-1
132B6	132-B- 6 STRUCTURE	100-BC-1
132C1	132-C- 1	100-BC-2
132C2	132-C- 2 STRUCTURE	100-BC-1
132C3	132-C- 3	100-BC-2
132D1	132-D-1	100-DR-1
132D2	132-D-2	100-DR-1
132D3	132-D-3	100-DR-1
132F3	132-F-3	100-FR-1
132F4	132-F-4	100-FR-1
132F5	132-F-5	100-FR-1
132F6	132-F-6	100-FR-1
132H3	132-H-3	100-HR-1
1410C	141-C	100-FR-1
1410F	141-F (132-F-1)	100-FR-1
14DX1	ASSESSMENT RCRA/TSD CLOSURE	100-D PONDS
14DX2	ASSESSMENT RCRA/TSD SURVEILLANCE & MAINTENANCE	100-D PONDS
14DX3	PROJECT SUPPORT COSTS	100-D PONDS
14HX1	ASSESSMENT FFS/PP	100-HR-IU-2/IU-6
14HX2	PROJECT SUPPORT COSTS	100-HR-IU-2/IU-6
151H0	151-H	100-HR-1
16B11	116-B-11, 13, 14	100-B
16D10	116-D-10	100-DR-1
16DR1	116-DR-1&2 SITE	100-DR-1
16KE1	116-KE-1	100-KR-2
16KE2	116-KE-2	100-KR-2
16KE3	116-KE-3	100-KR-2
16KE4	116-KE-4	100-KR-1

WORK LOCATION LISTING

Total ERC Project

Site Code	Site	Operable Unit
16KW1	116-KW-1	100-KR-2
16KW2	116-KW-2	100-KR-2
16KW3	116-KW-3	100-KR-1
17HX1	ASSESSMENT 100 AREA BURIAL GROUNDS FS/PP/ROD	100-HR COMMON
17HX2	ASSESSMENT ESD 2 SITES	100-HR COMMON
17HX3	ASSESSMENT REMAINING SITES	100-HR COMMON
17HX4	ASSESSMENT WASTE SITE RECLASSIFICATION	100-HR COMMON
17HX5	ASSESSMENT REVEGATATION	100-HR COMMON
17HX6	PROJECT SUPPORT COSTS	100-HR COMMON
17HX7	TREATABILITY STUDY	100-HR COMMON
17HX8	IDW WASTE HANDLING	100-HR COMMON
17HX9	190-C SUB-SURFACE SOIL CHARACTERIZATION	100-HR COMMON
18D18	118-D-18	100-DR-1
18D4A	118-D-4A	100-DR-1
18D4B	118-D-4B	100-DR-1
18D4C	118-D-4C	100-DR-2
18D4D	118-D-4D	100-DR-2
18DR1	118-DR-1	100-DR-2
18KE2	118-KE-2	100-KR-2
18KW2	118-KW-2	100-KR-2
20ACA	200 AREA COMMON	200 AREA COMMON
20CW1	200 -CW-1	200-CW-1
20CW3	200-CW-3	200-CW-3
20CW5	200-CW-5	200-CW-5
20KE1	120-KE-1	100-KR-2
20KE3	120-KE-3	100-KR-2
20KE8	120-KE-8	100-KR-2
20KW1	120-KW-1	100-KR-2
20KW2	120-KW-2	100-KR-1
20KW3	120-KW-3	100-KR-2
20KW4	120-KW-4	100-KR-2
20KW5	120-KW-5	100-KR-2
20KW6	120-KW-6	100-KR-2
20KW7	120-KW-7	100-KR-2
21BX1	ASSESSMENT RI/FS	200-BP-1
21BX2	PROJECT SUPPORT COSTS	200-BP-1
22BX1	ASSESSMENT RI/FS	200-UP-2
22BX2	PROJECT SUPPORT COSTS	200-UP-2
23BX1	ASSESSMENT RI/FS	200-BP-11
23BX2	PROJECT SUPPORT COSTS	200-BP-11
24BX1	ASSESSMENT RI/FS	200-EAST
24BX2	ASSESSMENT GROUP A SITES	200-EAST
24BX3	ASSESSMENT GROUP B SITES	200-EAST

WORK LOCATION LISTING
Total ERC Project

Site Code	Site	Operable Unit
24BX4	ASSESSMENT GROUP C SITES	200-EAST
24BX5	ASSESSMENT RCRA/TSD CLOSURE	200-EAST
24BX6	ASSESSMENT WASTE SITE RECLASSIFICATION	200-EAST
24BX7	PROJECT SUPPORT COSTS	200-EAST
25BX1	ASSESSMENT RI/FS	200-WEST
25BX2	ASSESSMENT GROUP A SITES	200-WEST
25BX3	ASSESSMENT GROUP B SITES	200-WEST
25BX4	ASSESSMENT GROUP C SITES	200-WEST
25BX5	ASSESSMENT RCRA/TSD CLOSURE	200-WEST
25BX6	ASSESSMENT WASTE SITE RECLASSIFICATION	200-WEST
25BX7	PROJECT SUPPORT COSTS	200-WEST
26BC1	200 COMMON	200 COMMON
26BC7	200 COMMON DIR PROJECT SUPPORT	200 COMMON
26BE1	200 EAST - RFI/CMS	200 EAST
26BE2	200 EAST - PREPARATION OF PLANS	200 EAST
26BX1	ASSESSMENT RI/FS	200-NPL-COMMON
26BX2	ASSESSMENT WASTE SITE RECLASSIFICATION	200-NPL-COMMON
26BX3	PROJECT SUPPORT COSTS	200-NPL-COMMON
26DR1	126-DR-1	100-DR-2
26KE3	126-KE-3	100-KR-2
30010	300-10 BURIAL TRENCH	300-FF-1
30044	300-44 TRENCH	300-FF-1
30045	300-45 SURFACE CONTAMINATION AREA	300-FF-1
30KE1	130-KE-1	100-KR-2
30KE2	130-KE-2	100-KR-2
30KW1	130-KW-1	100-KR-2
30KW2	130-KW-2	100-KR-2
31FX1	300 FF-1	300-FF-1
31FX2	SITES	300-FF-1
31FX3	PROJECT SUPPORT COSTS	300-FF-1
32DR1	132-DR-1	100-DR-2
32FX1	ASSESSMENT RI/FS	300-FF-2
32FX2	ASSESSMENT WASTE SITE RECLASSIFICATION	300-FF-2
60004	600-4	100-KR-2
60005	600- 5	100-IU-2
60018	600-18	100-IU-2
60027	600-27	100-IU-2
60029	600-29	100-KR-2
60031	600-31	100-FR-1
60033	600-33	100-BC-2
60034	600-34	100-BC-1
60052	600-52	100-IU-2
60055	600-55	100-KR-2

WORK LOCATION LISTING

Total ERC Project

Site Code	Site	Operable Unit
60098	600-98	100-IU-2
60099	600-99	100-IU-2
60104	600-104	100-FR-3
607B1	1607-B1	100-BC-1
607B2	1607-B2	100-BC-1
607B3	1607-B3	100-BC-1
607B4	1607-B4	100-BC-1
607B5	1607-B5	100-BC-1
607B6	1607-B6	100-BC-1
607B7	1607-B7	100-BC-1
607B8	1607-B8	100-BC-2
607B9	1607-B9	100-BC-2
607BA	1607-B10	100-BC-2
607BB	1607-B11	100-BC-2
607D1	1607-D1	100-DR-2
607D2	1607-D2	100-DR-1
607D3	1607-D3	100-DR-2
607D4	1607-D4	100-DR-1
607D5	1607-D-5	100-DR-1
607F1	1607-F-1	100-FR-1
607F2	1607-F-2	100-FR-1
607F3	1607-F-3	100-FR-1
607F4	1607-F-4	100-FR-1
607F5	1607-F-5	100-FR-1
607F6	1607-F-6	100-FR-1
607H1	1607-H1	100-HR-2
607H2	1607-H-2	100-HR-1
607H3	1607-H3	100-HR-2
607H4	1607-H-4	100-HR-1
607K1	1607-K1	100-KR-2
607K2	1607-K2	100-KR-2
607K3	1607-K3	100-KR-2
607K4	1607-K4	100-KR-2
607K5	1607-K5	100-KR-2
607K6	1607-K6	100-KR-2
62801	628-1	100-IU-6
62803	628-3	100-DR-1
CPN1N	CPN100N	100-DR-2
CPNEC	CPNEC	100-DR-2
ERD04	ERDF - CONSTRUCTION	CF - 1
ERDF0	ERDF - DIRECT PROJECT SUPPORT	CF - 1
ERDF1	ERDF - CONSTRUCTION MANAGEMENT	CF - 1
ERDF2	ERDF - WASTE DISPOSAL	CF - 1

WORK LOCATION LISTING

Total ERC Project

Site Code	Site	Operable Unit
ERDF3	TRANSPORTATION - WASTE DISPOSAL	CF - 1
ERDF4	ERDF - TRANSPORTATION	CF - 1
ERDF5	ERDF -EXPANSION TECHNICAL SUPPORT	CF - 1
ERDF6	ERDF-CLOSURE	CF-1
G6184	BURIAL GROUND #6184	300-FF-1
H0PEP	H-PEP	100-HR-1
H17SS	HOT SPOT TECHNOLOGY DEMO	NONE
KBASN	K-BASIN	100-KR-2
NDF1A	LNDF1A	300-FF-1
NDF1B	300-50 LANDFILL 1B	300-FF-1
NDF1D	628-4 LANDFILL 1D	300-FF-1
NPACS	NORTH PROCESS PONDS	300-FF-1
PTACS	300 AREA PROCESS TRENCHES	300-FF-1
SCDA5	SCDA5.25	100-BC-2
SPPAC	SOUTH PROCESS PONDS	300-FF-1
SPPB1	SANITARY SEWER TRENCH	300-FF-1
SPPB2	ASH PITS	300-FF-1
SST00	SST	100-DR-2
UPR03	UPR-600-03	100-IU-2
UPR19	UPR-600-19	100-IU-2
UPR24	UPR-600-24	100-IU-2
UPRD1	UPR-100-D-1	100-DR-1
UPRF1	UPR-100-F-1	100-FR-1
UPRK1	UPR-100-K-1	100-KR-1
209ET	209-E BUILDING	FACILITY TRANSITION
212SM	212 N/R	200 AREA
224BE	224-B BUILDING	200 AREA
242TT	242-T BUILDING	FACILITY TRANSITION
244RT	244-R BUILDING	FACILITY TRANSITION
304FT	304 BUILDING	FACILITY TRANSITION
308SM	308 BLDG.	300 AREA S&M
311FT	311 BUILDING	FACILITY TRANSITION
AERRP	S&M RISK RED, PLANNING	
ALELT	ARID LAND ECOLOGY	
HRLLT	HORN RAPIDS LANDFILL	
NSMLT	NORTH SLOPE	
PUREX	PUREX IFS&M	FACILITY TRANSITION
REDOX	REDOX BUILDING	200 AREA
RIS1A	100 AREA RISK ASSESSMENT	100/200 RISK ASSESS
RIS1B	105 KE REPAIR	100/200 RISK ASSESSM
RIS1C	100 AREA RISK ASSESSMENT	100/200 RISK ASSESS
RIS1G	100 AREA RISK ASSESSMENT	100/200 RISK ASSESS
RIS1H	100 AREA RISK ASSESSMENT	100/200 RISK ASSESS

WORK LOCATION LISTING

Total ERC Project

Site Code	Site	Operable Unit
RIS2A	200 AREA PROJECT SUPPORT	200 AREA
RIS2B	202-S FUTURE	200 AREA
RIS2C	PU LOADOUT HOOD	200 AREA
RIS2D	221-U RAD REDUCTION	200 AREA
RIS2E	202-S STRUCK BY HAZARD REDUCTION	200 AREA
RIS2F	221-U LEGACY WASTE	200 AREA
RIS2G	202-S RAD REDUCTION	200 AREA
UPLNT	U-PLANT	200 AREA

Richland Environmental Restoration Project
Standard Work Activity List
Total ERC Project

Work Cat/Activity	Activity Code Description	Unit of Measure	HTRW Code	Job No.	Time Sheet Example Sub Job	Work Cat and Location	Activity Code
	REMEDIAL INVESTIGATION/FEASIBILITY STUDY						
B 1000 .01	PREPARATION OF PLANS	EA	32.02.01	22192	xxx	Bxxxxx	1000
B 100T .01	PREPARATION OF PLANS (IT)	EA	32.02.01	22192	xxx	Bxxxxx	100T
B 100C .01	PREPARATION OF PLANS (CH2MHILL)	EA	32.02.01	22192	xxx	Bxxxxx	100C
B 1100 .01	WORK PLAN	EA	32.02.01.01	22192	xxx	Bxxxxx	1100
B 110T .01	WORK PLAN (IT)	EA	32.02.01.01	22192	xxx	Bxxxxx	110T
B 110C .01	WORK PLAN (CH2MHILL)	EA	32.02.01.01	22192	xxx	Bxxxxx	110C
B 1110 .01	STRATEGY PLAN	EA	32.02.01.01.01	22192	xxx	Bxxxxx	1110
B 111C .01	STRATEGY PLAN(CH2MHILL)	EA	32.02.01.01.01	22192	xxx	Bxxxxx	111C
B 1120 .02	IMPLEMENTATION PLAN	EA	32.02.01.01.02	22192	xxx	Bxxxxx	1120
B 112C .02	IMPLEMENTATION PLAN(CH2MHILL)	EA	32.02.01.01.02	22192	xxx	Bxxxxx	112C
B 11W0 .91	RISK ASSESSMENT PLAN	EA	32.02.01.01.91	22192	xxx	Bxxxxx	11W0
B 120C .02	DATA AQUISTION PLANNING - CLOSED 9/30/97 SEE 1B80 (CH2MHILL)	LS	32.02.01.02	22192	xxx	Bxxxxx	120C
B 130C .03	SAMPLING AND ANALYSIS PLAN (CH2MHILL)	EA	32.02.01.03	22192	xxx	Bxxxxx	130C
B 1300 .03	SAMPLING AND ANALYSIS PLAN	EA	32.02.01.03	22192	xxx	Bxxxxx	1300
B 130T .03	SAMPLING AND ANALYSIS PLAN (IT)	EA	32.02.01.03	22192	xxx	Bxxxxx	130T
B 131T .01	QUALITY ASSURANCE (QA) PROJECT PLAN (IT)	EA	32.02.01.03.01	22192	xxx	Bxxxxx	131T
B 131C .01	QUALITY ASSURANCE (QA) PROJECT PLAN (CH2MHILL)	EA	32.02.01.03.01	22192	xxx	Bxxxxx	131C
B 1310 .01	QUALITY ASSURANCE (QA) PROJECT PLAN	EA	32.02.01.03.01	22192	xxx	Bxxxxx	1310
B 1320 .02	FIELD SAMPLING PLAN	EA	32.02.01.03.02	22192	xxx	Bxxxxx	1320
B 132T .02	FIELD SAMPLING PLAN (IT)	EA	32.02.01.03.02	22192	xxx	Bxxxxx	132T
B 132C .02	FIELD SAMPLING PLAN (CH2MHILL)	EA	32.02.01.03.02	22192	xxx	Bxxxxx	132C
B 1330 .03	DATA QUALITY OBJECTIVE PLAN	EA	32.02.01.03.03	22192	xxx	Bxxxxx	1330
B 133T .03	DATA QUALITY OBJECTIVE PLAN (IT)	EA	32.02.01.03.03	22192	xxx	Bxxxxx	133T
B 133C .03	DATA QUALITY OBJECTIVE PLAN (CH2MHILL)	EA	32.02.01.03.03	22192	xxx	Bxxxxx	133C
B 140C .04	SITE HEALTH AND SAFETY PLAN (CH2MHILL)	EA	32.02.01.04	22192	xxx	Bxxxxx	140C
B 1400 .04	SITE HEALTH AND SAFETY PLAN	EA	32.02.01.04	22192	xxx	Bxxxxx	1400
B 140T .04	SITE HEALTH AND SAFETY PLAN (IT)	EA	32.02.01.04	22192	xxx	Bxxxxx	140T
B 150T .05	POLLUTION CONTROL & MITIGATION PLAN (IT)	EA	32.02.01.05	22192	xxx	Bxxxxx	150T
B 150C .05	POLLUTION CONTROL & MITIGATION PLAN (CH2MHILL)	EA	32.02.01.05	22192	xxx	Bxxxxx	150C
B 1500 .05	POLLUTION CONTROL & MITIGATION PLAN	EA	32.02.01.05	22192	xxx	Bxxxxx	1500
B 1600 .06	DATA MANAGEMENT PLAN	EA	32.02.01.06	22192	xxx	Bxxxxx	1600
B 160C .06	DATA MANAGEMENT PLAN (CH2MHILL)	EA	32.02.01.06	22192	xxx	Bxxxxx	160C
B 160T .06	DATA MANAGEMENT PLAN (IT)	EA	32.02.01.06	22192	xxx	Bxxxxx	160T

Work Cat/Activity	Activity Code	Description	Unit of Measure	HTRW Code	Job No.	Time Sheet Example: Sub Job	Time Sheet Example: Work Cat and Location	Time Sheet Example: Activity Code
B 170T	.07	COMMUNITY RELATIONS PLAN (IT)	EA	32.02.01.07	22192	xxx	Bxxxxx	170T
B 170C	.07	COMMUNITY RELATIONS PLAN (CH2MHILL)	EA	32.02.01.07	22192	xxx	Bxxxxx	170C
B 1700	.07	COMMUNITY RELATIONS PLAN	EA	32.02.01.07	22192	xxx	Bxxxxx	1700
B 180C	.08	TRANSPORTATION & DISPOSAL PLAN (WASTE MGMT PLAN) (CH2MHILL)	EA	32.02.01.08	22192	xxx	Bxxxxx	180C
B 1800	.08	TRANSPORTATION & DISPOSAL PLAN (WASTE MGMT PLAN)	EA	32.02.01.08	22192	xxx	Bxxxxx	1800
B 180T	.08	TRANSPORTATION & DISPOSAL PLAN (WASTE MGMT PLAN) (IT)	EA	32.02.01.08	22192	xxx	Bxxxxx	180T
B 190C	.09	SITE MANAGEMENT PLAN (CH2MHILL)	EA	32.02.01.09	22192	xxx	Bxxxxx	190C
B 1900	.09	SITE MANAGEMENT PLAN	EA	32.02.01.09	22192	xxx	Bxxxxx	1900
B 190T	.09	SITE MANAGEMENT PLAN (IT)	EA	32.02.01.09	22192	xxx	Bxxxxx	190T
B 1A0T	.10	RISK ASSESSMENT PLAN (IT)	EA	32.02.01.10	22192	xxx	Bxxxxx	1A0T
B 1A00	.10	RISK ASSESSMENT PLAN	EA	32.02.01.10	22192	xxx	Bxxxxx	1A00
B 1B0T	.11	DEVELOP TECHNICAL PROJECT GOALS & DATA QUALITY OBJECTIVES (IT)	EA	32.02.01.11	22192	xxx	Bxxxxx	1B0T
B 1B00	.11	DEVELOP TECHNICAL PROJECT GOALS & DATA QUALITY OBJECTIVES	EA	32.02.01.11	22192	xxx	Bxxxxx	1B00
B 1B0C	.11	DEVELOP TECHNICAL PROJECT GOALS & DATA QUALITY OBJECTIVES (CH2MHILL)	EA	32.02.01.11	22192	xxx	Bxxxxx	1B0C
B 1B80	.08	PROJECT DATA QUALITY OBJECTIVES PLANNING AND IMPLEMENTATION	LS	32.02.01.11.08	22192	xxx	Bxxxxx	1B80
B 1B8C	.08	PROJECT DATA QUALITY OBJECTIVES PLANNING AND IMPLEMENTATION (CH2MHILL)	LS	32.02.01.11.08	22192	xxx	Bxxxxx	1B8C
B 1D00	.13	DEVELOP INTERIM REMEDIAL PLANS/REPORTS/APPROVAL	EA	32.02.01.13	22192	xxx	Bxxxxx	1D00
B 1F0C	.15	DEVELOP EXPEDITED RESPONSE ACTION (ERA) PLANS/REPORT/APPROVAL (CH2MHILL)	EA	32.02.01.15	22192	xxx	Bxxxxx	1F0C
B 1F00	.15	DEVELOP EXPEDITED RESPONSE ACTION (ERA) PLANS/REPORT/APPROVAL	EA	32.02.01.15	22192	xxx	Bxxxxx	1F00
B 1F0T	.15	DEVELOP EXPEDITED RESPONSE ACTION (ERA) PLANS/REPORT/APPROVAL (IT)	EA	32.02.01.15	22192	xxx	Bxxxxx	1F0T
B 1H00	.16	DEVELOP INTERIM REMEDIAL ACTION (IRA) PLANS/REPORTS/APPROVAL	EA	32.02.01.16	22192	xxx	Bxxxxx	1H00
B 1H0T	.16	DEVELOP INTERIM REMEDIAL ACTION (IRA) PLANS/REPORTS/APPROVAL (IT)	EA	32.02.01.16	22192	xxx	Bxxxxx	1H0T
B 1H0C	.16	DEVELOP INTERIM REMEDIAL ACTION (IRA) PLANS/REPORTS/APPROVAL (CH2MHILL)	EA	32.02.01.16	22192	xxx	Bxxxxx	1H0C
B 1K00	.18	SAFETY EVALUATION	EA	32.02.01.18	22192	xxx	Bxxxxx	1K00
B 1K10	.01	GRADED SAFETY ANALYSIS REPORT	EA	32.02.01.18.01	22192	xxx	Bxxxxx	1K10
B 1K20	.02	TECHNICAL SAFETY REQUIREMENTS	EA	32.02.01.18.02	22192	xxx	Bxxxxx	1K20
B 1K30	.03	AUDITABLE SAFETY ANALYSIS 8 RX/212N/UST	EA	32.02.01.18.03	22192	xxx	Bxxxxx	1K30
B 1W0C	.91	FINAL CHARACTERIZATION REPORT (CH2MHILL)	EA	32.02.01.91	22192	xxx	Bxxxxx	1W0C
B 1W0T	.91	FINAL CHARACTERIZATION PLANS (IT)	EA	32.02.01.91	22192	xxx	Bxxxxx	1W0T
B 1W00	.91	FINAL CHARACTERIZATION REPORT	EA	32.02.01.91	22192	xxx	Bxxxxx	1W00
B 1W10	.01	PLANT FORCES WORK REVIEW	EA	32.02.01.91.01	22192	xxx	Bxxxxx	1W10
B 1W2C	.02	DQO PREPARATION - CLOSED 9/30/97 SEE 1B80 (CH2MHILL)	EA	32.02.01.91.02	22192	xxx	Bxxxxx	1W2C
B 1X0T	.92	DESCRIPTION OF WORK (IT)	EA	32.02.01.92	22192	xxx	Bxxxxx	1X0T
B 1X0C	.92	DESCRIPTION OF WORK (CH2MHILL)	EA	32.02.01.92	22192	xxx	Bxxxxx	1X0C

Work Cat/Activity	Activity Code	Description	Unit of Measure	HTRW Code	Job No.	Time Sheet Example: Sub Job	Time Sheet Example: Work Cat and Location	Time Sheet Example: Activity Code
B 1X00	.92	DESCRIPTION OF WORK	EA	32.02.01.92	22192	xxx	Bxxxxx	1X00
B 1Y0C	.93	CLOSURE PLAN (TSD) (CH2MHILL)	EA	32.02.01.93	22192	xxx	Bxxxxx	1Y0C
B 1Y00	.93	CLOSURE PLAN (TSD)	EA	32.02.01.93	22192	xxx	Bxxxxx	1Y00
B 1Z0T	.94	POST CLOSURE PLANS (TSD) (IT)	EA	32.02.01.94	22192	xxx	Bxxxxx	1Z0T
B 1Z00	.94	POST CLOSURE PLANS (TSD)	EA	32.02.01.94	22192	xxx	Bxxxxx	1Z00
B 1Z0C	.94	POST CLOSURE PLANS (TSD) (CH2MHILL)	EA	32.02.01.94	22192	xxx	Bxxxxx	1Z0C
B 2000	.02	PROJECT MANAGEMENT/SUPPORT/ADMINISTRATION	LS	32.02.02	22192	xxx	Bxxxxx	2000
B 210C	.01	CONDUCT PROJECT MANAGEMENT (MANAGEMENT OVERSIGHT) (CH2MHILL)	LS	32.02.02.01	22192	xxx	Bxxxxx	210C
B 2190	.09	PREP RPTS/PARTICIPATE IN RVWS(READINESS ASSESSMT)	LS	32.02.02.01.09	22192	xxx	Bxxxxx	2190
B 21AC	.10	PROJECT CLOSEOUT(CH2MHILL)	LS	32.02.02.01.10	22192	xxx	Bxxxxx	21AC
B 220C	.02	SUPPORT SUBCONTRACTING ACTIVITIES(CH2MHILL)	LS	32.02.02.02	22192	xxx	Bxxxxx	220C
B 2300	.03	AIR MONITORING AND SAMPLING	LS	32.02.02.03	22192	xxx	Bxxxxx	2300
B 2W00	.91	SURVEILLANCE AND MAINTENANCE	MTH	32.02.02.91	22192	xxx	Bxxxxx	2W00
B 2W10	.01	OUTDOOR S&M	MTH	32.02.02.91.01	22192	xxx	Bxxxxx	2W10
B 2W11	.01	SURVEILLANCE & INSPECTION	MTH	32.02.02.91.01.01	22192	xxx	Bxxxxx	2W11
B 2W12	.02	ROUTINE RADIOLOGICAL SURVEYS	MTH	32.02.02.91.01.02	22192	xxx	Bxxxxx	2W12
B 2W13	.03	MAINTENANCE & REVEGATATION	MTH	32.02.02.91.01.03	22192	xxx	Bxxxxx	2W13
B 2W14	.04	CORRECTIVE ACTIONS	MTH	32.02.02.91.01.04	22192	xxx	Bxxxxx	2W14
B 2W15	.05	HERBICIDE & PESTICIDE	MTH	32.02.02.91.01.05	22192	xxx	Bxxxxx	2W15
B 2W16	.06	TASK MANAGEMENT	MTH	32.02.02.91.01.06	22192	xxx	Bxxxxx	2W16
B 2W17	.07	WASTE MANAGEMENT/DISPOSAL	MTH	32.02.02.91.01.07	22192	xxx	Bxxxxx	2W17
B 2W18	.08	HEALTH & SAFETY	MTH	32.02.02.91.01.08	22192	xxx	Bxxxxx	2W18
B 2W19	.09	TASK PERFORMED BY LOI	MTH	32.02.02.91.01.09	22192	xxx	Bxxxxx	2W19
B 2W1A	.10	MISCELLANEOUS COSTS	MTH	32.02.02.91.01.10	22192	xxx	Bxxxxx	2W1A
B 2W1B	.11	ENGINEERING AND DATA MANAGEMENT	MTH	32.02.02.91.01.11	22192	xxx	Bxxxxx	2W1B
B 2W1D	.13	SITE ACCEPTANCE	MTH	32.02.02.91.01.13	22192	xxx	Bxxxxx	2W1D
B 2W1E	.14	REPORTS TO ECOLOGY	MTH	32.02.02.91.01.14	22192	xxx	Bxxxxx	2W1E
B 2W1F	.15	GROUNDWATER MONITORING REVIEW	MTH	32.02.02.91.01.15	22192	xxx	Bxxxxx	2W1F
B 2W1H	.16	REGULATORY SUPPORT ACTIVITIES	MTH	32.02.02.91.01.16	22192	xxx	Bxxxxx	2W1H
B 2W2C	.02	INDOOR S&M	MTH	32.02.02.91.02	22192	xxx	Bxxxxx	2W2C
B 2W20	.02	INDOOR S&M	MTH	32.02.02.91.02	22192	xxx	Bxxxxx	2W20
B 2W21	.01	SURVEILLANCE & INSPECTION	MTH	32.02.02.91.02.01	22192	xxx	Bxxxxx	2W21
B 2W22	.02	MAINTENANCE	MTH	32.02.02.91.02.02	22192	xxx	Bxxxxx	2W22
B 2W23	.03	RISK ASSESSMENT	MTH	32.02.02.91.02.03	22192	xxx	Bxxxxx	2W23

Work Cat/Activity	Activity Code	Description	Unit of Measure	HTRW Code	Job No.	Time Sheet Example: Sub Job	Time Sheet Example: Work Cat and Location	Time Sheet Example: Activity Code
B 2W24	.04	MAJOR REPAIRS	MTH	32.02.02.91.02.04	22192	xxx	Bxxxxx	2W24
B 2W25	.05	SYSTEM REPLACEMENT	MTH	32.02.02.91.02.05	22192	xxx	Bxxxxx	2W25
B 2W27	.07	TASK MANAGEMENT	MTH	32.02.02.91.02.07	22192	xxx	Bxxxxx	2W27
B 2W28	.08	WASTE MANAGEMENT/DISPOSAL	MTH	32.02.02.91.02.08	22192	xxx	Bxxxxx	2W28
B 2W29	.09	HEALTH & SAFETY	MTH	32.02.02.91.02.09	22192	xxx	Bxxxxx	2W29
B 2W2A	.10	ACM ENCAPSULATION	MTH	32.02.02.91.02.10	22192	xxx	Bxxxxx	2W2A
B 2W2B	.11	TASK PERFORMED BY LOI	MTH	32.02.02.91.02.11	22192	xxx	Bxxxxx	2W2B
B 2W2D	.13	LAUNDRY (SUB)	MTH	32.02.02.91.02.13	22192	xxx	Bxxxxx	2W2D
B 2W2E	.14	WASTE CONTAINERS	MTH	32.02.02.91.02.14	22192	xxx	Bxxxxx	2W2E
B 2W2F	.15	OPERATIONS	MTH	32.02.02.91.02.15	22192	xxx	Bxxxxx	2W2F
B 2W2G	.15	EFFLUENT MONITORING & SAMPLING	MTH	32.02.02.91.02.15	22192	xxx	Bxxxxx	2W2G
B 2W2H	.16	REGULATORY SUPPORT ACTIVITIES FOR S&M ONLY	MTH	32.02.02.91.02.16	22192	xxx	Bxxxxx	2W2H
B 2X00	.92	FACILITY TRANSITION	LS	32.02.02.92	22192	xxx	Bxxxxx	2X00
B 2X10	.01	REGULATORY SUPPORT ACT.	EA	32.02.02.92.01	22192	xxx	Bxxxxx	2X10
B 2X20	.02	ENDPOINT CRITERIA DEVELOPMENT	EA	32.02.02.92.02	22192	xxx	Bxxxxx	2X20
B 2X30	.03	ENDPOINT CRITERIA VERIFICATION	EA	32.02.02.92.03	22192	xxx	Bxxxxx	2X30
B 2X40	.04	TRANSITION MANAGEMENT	EA	32.02.02.92.04	22192	xxx	Bxxxxx	2X40
B 2X50	.05	TRANSITION FACILITY AUTHORIZATION	EA	32.02.02.92.05	22192	xxx	Bxxxxx	2X50
B 2X60	.06	DEACTIVATION FACILITY	LS	32.02.02.92.06	22192	xxx	Bxxxxx	2X60
B 2X68	.08	TRAINING IN PREPARATION FOR SURVEILLANCE AND MAINTENANCE	LS	32.02.02.92.06.08	22192	xxx	Bxxxxx	2X68
B 300T	.03	ADMINISTRATIVE RECORD (IT)	LS	32.02.03	22192	xxx	Bxxxxx	300T
B 300C	.03	ADMINISTRATIVE RECORD (CH2MHILL)	LS	32.02.03	22192	xxx	Bxxxxx	300C
B 3000	.03	ADMINISTRATIVE RECORD	LS	32.02.03	22192	xxx	Bxxxxx	3000
B 400T	.04	COMMUNITY RELATIONS (IT)	LS	32.02.04	22192	xxx	Bxxxxx	400T
B 4000	.04	COMMUNITY RELATIONS	LS	32.02.04	22192	xxx	Bxxxxx	4000
B 400C	.04	COMMUNITY RELATIONS (CH2MHILL)	LS	32.02.04	22192	xxx	Bxxxxx	400C
B 500T	.05	REGULATORY INTERACTION (IT)	LS	32.02.05	22192	xxx	Bxxxxx	500T
B 5000	.05	REGULATORY INTERACTION	LS	32.02.05	22192	xxx	Bxxxxx	5000
B 500C	.05	REGULATORY INTERACTION (CH2MHILL)	LS	32.02.05	22192	xxx	Bxxxxx	500C
B 510C	.01	SUPPORT MEETINGS WITH REGULATORS (CH2MHILL)	LS	32.02.05.01	22192	xxx	Bxxxxx	510C
B 5100	.01	SUPPORT MEETINGS WITH REGULATORS	LS	32.02.05.01	22192	xxx	Bxxxxx	5100
B 520C	.02	COORDINATION OF LAWS AND REGULATIONS (CH2MHILL)	LS	32.02.05.02	22192	xxx	Bxxxxx	520C
B 5200	.02	ENVIRONMENTAL MANAGEMENT SYSTEMS (COORDINATION OF LAWS AND REGULATIONS)	LS	32.02.05.02	22192	xxx	Bxxxxx	5200

Work Cat/Activity	Activity Code Description	Unit of Measure	HTRW Code	Job No.	Time Sheet Example Sub Job	Work Cat and Location	Activity Code
B 5400	.04 DEVELOP REGULATORY REPORTS/PERMITS/REVIEWS	LS	32.02.05.04	22192	xxx	Bxxxxx	5400
B 540C	.04 DEVELOP REGULATORY REPORTS/PERMITS/REVIEWS (CH2MHILL)	LS	32.02.05.04	22192	xxx	Bxxxxx	540C
B 540T	.04 DEVELOP REGULATORY REPORTS/PERMITS/REVIEWS (IT)	LS	32.02.05.04	22192	xxx	Bxxxxx	540T
B 5410	.01 NEPA	EA	32.02.05.04.01	22192	xxx	Bxxxxx	5410
B 5420	.02 CULTURAL RESOURCE REVIEW	EA	32.02.05.04.02	22192	xxx	Bxxxxx	5420
B 5430	.03 AIR PERMIT - NOTICE OF CONSTRUCTION	EA	32.02.05.04.03	22192	xxx	Bxxxxx	5430
B 5440	.04 ASBESTOS PERMIT	EA	32.02.05.04.04	22192	xxx	Bxxxxx	5440
B 5450	.05 ECOLOGICAL AND BIOLOGICAL REVIEW	EA	32.02.05.04.05	22192	xxx	Bxxxxx	5450
B 5460	.06 ENVIRONMENTAL REPORTS	LS	32.02.05.04.06	22192	xxx	Bxxxxx	5460
B 54W0	.91 HAZARDS CLASSIFICATION	LS	32.02.05.04.91	22192	xxx	Bxxxxx	54W0
B 5W00	.91 OTHER REGULATORY INTERACTION	LS	32.02.05.91	22192	xxx	Bxxxxx	5W00
B 600T	.06 FIELD INVESTIGATION (IT)	LS	32.02.06	22192	xxx	Bxxxxx	600T
B 600C	.06 FIELD INVESTIGATION (CH2MHILL)	LS	32.02.06	22192	xxx	Bxxxxx	600C
B 6000	.06 FIELD INVESTIGATION	LS	32.02.06	22192	xxx	Bxxxxx	6000
B 6100	.01 SITE RECONAISSANCE	LS	32.02.06.01	22192	xxx	Bxxxxx	6100
B 610T	.01 SITE RECONAISSANCE (IT)	LS	32.02.06.01	22192	xxx	Bxxxxx	610T
B 610C	.01 SITE RECONAISSANCE (CH2MHILL)	LS	32.02.06.01	22192	xxx	Bxxxxx	610C
B 620C	.02 PERFORM MOBILIZATION/DEMOBILIZATION (FIELD CREW) (CH2MHILL)	EA	32.02.06.02	22192	xxx	Bxxxxx	620C
B 620T	.02 PERFORM MOBILIZATION/DEMOBILIZATION (FIELD CREW) (IT)	EA	32.02.06.02	22192	xxx	Bxxxxx	620T
B 6200	.02 PERFORM MOBILIZATION/DEMOBILIZATION (FIELD CREW)	EA	32.02.06.02	22192	xxx	Bxxxxx	6200
B 630T	.03 CONDUCT GEOLOGICAL INVESTIGATIONS(SOILS/SEDIMENTS) (IT)	LS	32.02.06.03	22192	xxx	Bxxxxx	630T
B 6300	.03 CONDUCT GEOLOGICAL INVESTIGATIONS(SOILS/SEDIMENTS)	LS	32.02.06.03	22192	xxx	Bxxxxx	6300
B 630C	.03 CONDUCT GEOLOGICAL INVESTIGATIONS(SOILS/SEDIMENTS) (CH2MHILL)	LS	32.02.06.03	22192	xxx	Bxxxxx	630C
B 6400	.04 CONDUCT AIR INVESTIGATIONS	LS	32.02.06.04	22192	xxx	Bxxxxx	6400
B 640T	.04 CONDUCT AIR INVESTIGATIONS (IT)	LS	32.02.06.04	22192	xxx	Bxxxxx	640T
B 640C	.04 CONDUCT AIR INVESTIGATIONS (CH2MHILL)	LS	32.02.06.04	22192	xxx	Bxxxxx	640C
B 641C	.01 SAMPLE COLLECTION (CH2MHILL)	LS	32.02.06.04.01	22192	xxx	Bxxxxx	641C
B 650C	.05 CONDUCT HYDROGEOLOGICAL INVESTIGATIONS-GROUNDWATER (CH2MHILL)	LS	32.02.06.05	22192	xxx	Bxxxxx	650C
B 6500	.05 CONDUCT HYDROGEOLOGICAL INVESTIGATIONS-GROUNDWATER	LS	32.02.06.05	22192	xxx	Bxxxxx	6500
B 6510	.01 WELL INSTALLATION - MONITOR	LS	32.02.06.05.01	22192	xxx	Bxxxxx	6510
B 651C	.01 WELL INSTALLATION - MONITOR (CH2MHILL)	LS	32.02.06.05.01	22192	xxx	Bxxxxx	651C
B 652C	.02 SAMPLE COLLECTION (CH2MHILL)	LS	32.02.06.05.02	22192	xxx	Bxxxxx	652C
B 6520	.02 SAMPLE COLLECTION	LS	32.02.06.05.02	22192	xxx	Bxxxxx	6520
B 65W0	.91 WELL ABANDONMENT	LS	32.02.06.05.91	22192	xxx	Bxxxxx	65W0

Work Cat/Activity	Activity Code	Description	Unit of Measure	HTRW Code	Job No.	Time Sheet Example Sub Job	Work Cat and Location	Activity Code
B 65X0	.92	OPERATION AND MAINTENANCE OF MONITORING WELLS	LS	32.02.06.05.92	22192	xxx	Bxxxxx	65X0
B 670T	.07	CONDUCT WASTE INVESTIGATION (IT)	LS	32.02.06.07	22192	xxx	Bxxxxx	670T
B 670C	.07	CONDUCT WASTE INVESTIGATION (CH2MHILL)	LS	32.02.06.07	22192	xxx	Bxxxxx	670C
B 6700	.07	CONDUCT WASTE INVESTIGATION	LS	32.02.06.07	22192	xxx	Bxxxxx	6700
B 671C	.01	SAMPLE COLLECTION (GAS, LIQUID, SOLID) (CH2MHILL)	LS	32.02.06.07.01	22192	xxx	Bxxxxx	671C
B 671T	.01	SAMPLE COLLECTION (GAS, LIQUID, SOLID) (IT)	LS	32.02.06.07.01	22192	xxx	Bxxxxx	671T
B 6710	.01	SAMPLE COLLECTION (GAS, LIQUID, SOLID)	LS	32.02.06.07.01	22192	xxx	Bxxxxx	6710
B 6720	.02	DERIVED WASTE DISPOSAL (GAS, LIQUID, SOLID)	EA	32.02.06.07.02	22192	xxx	Bxxxxx	6720
B 672T	.02	DERIVED WASTE DISPOSAL (GAS, LIQUID, SOLID) (IT)	EA	32.02.06.07.02	22192	xxx	Bxxxxx	672T
B 672C	.02	DERIVED WASTE DISPOSAL (GAS, LIQUID, SOLID)(CH2MHILL)	EA	32.02.06.07.02	22192	xxx	Bxxxxx	672C
B 67WC	.91	IDW INSPECTION AND MAINTENANCE	LS	32.02.06.07.91	22192	xxx	Bxxxxx	67WC
B 67WT	.91	IDW INSPECTION AND MAINTENANCE (IT)	LS	32.02.06.07.91	22192	xxx	Bxxxxx	67WT
B 67W0	.91	IDW INSPECTION AND MAINTENANCE	LS	32.02.06.07.91	22192	xxx	Bxxxxx	67W0
B 680T	.08	CONDUCT GEOPHYSICAL INVESTIGATION (IT)	LS	32.02.06.08	22192	xxx	Bxxxxx	680T
B 6800	.08	CONDUCT GEOPHYSICAL INVESTIGATION	LS	32.02.06.08	22192	xxx	Bxxxxx	6800
B 680C	.08	CONDUCT GEOPHYSICAL INVESTIGATION (CH2MHILL)	LS	32.02.06.08	22192	xxx	Bxxxxx	680C
B 6840	.04	GROUND PENETRATING RADAR	LS	32.02.06.08.04	22192	xxx	Bxxxxx	6840
B 6900	.09	CONDUCT ECOLOGICAL INVESTIGATIONS	LS	32.02.06.09	22192	xxx	Bxxxxx	6900
B 690C	.09	CONDUCT ECOLOGICAL INVESTIGATION (CH2MHILL)	LS	32.02.06.09	22192	xxx	Bxxxxx	690C
B 690T	.09	CONDUCT ECOLOGICAL INVESTIGATION (IT)	LS	32.02.06.09	22192	xxx	Bxxxxx	690T
B 6A0C	.10	COLLECT CONTAMINATED BUILDING SAMPLES (CH2MHILL)	EA	32.02.06.10	22192	xxx	Bxxxxx	6A0C
B 6A00	.10	COLLECT CONTAMINATED BUILDING SAMPLES	EA	32.02.06.10	22192	xxx	Bxxxxx	6A00
B 6A20	.02	RADIOLOGICAL SURVEY	EA	32.02.06.10.02	22192	xxx	Bxxxxx	6A20
B 6W0C	.91	FACILITY PREPARATION (CH2MHILL)	LS	32.02.06.91	22192	xxx	Bxxxxx	6W0C
B 700T	.07	SITE WORK/TEMPORARY FACILITIES (IT)	LS	32.02.07	22192	xxx	Bxxxxx	700T
B 700C	.07	SITE WORK/TEMPORARY FACILITIES (CH2MHILL)	LS	32.02.07	22192	xxx	Bxxxxx	700C
B 7000	.07	SITE WORK/TEMPORARY FACILITIES	LS	32.02.07	22192	xxx	Bxxxxx	7000
B 7100	.01	PERFORM MOBILIZATION/DEMOLITION	LS	32.02.07.01	22192	xxx	Bxxxxx	7100
B 710T	.01	PERFORM MOBILIZATION/DEMOLITION (IT)	LS	32.02.07.01	22192	xxx	Bxxxxx	710T
B 7200	.02	CLEARING AND GRUBBING	AC	32.02.07.02	22192	xxx	Bxxxxx	7200
B 720T	.02	CLEARING AND GRUBBING (IT)	AC	32.02.07.02	22192	xxx	Bxxxxx	720T
B 7B00	.11	INSTALL STORM DRAINAGE/SUBDRAINAGE	LS	32.02.07.11	22192	xxx	Bxxxxx	7B00
B 7BW0	.91	TRACER STUDY	LS	32.02.07.11.91	22192	xxx	Bxxxxx	7BW0

Work Cat/Activity	Activity Code Description	Unit of Measure	HTRW Code	Job No.	Time Sheet Example: Sub Job	Time Sheet Example: Work Cat and Location	Time Sheet Example: Activity Code
B 800T	.08 OFF-SITE LABORATORY SAMPLE ANALYSIS (IT)	EA	32.02.08	22192	xxx	Bxxxxx	800T
B 8000	.08 OFF-SITE LABORATORY SAMPLE ANALYSIS	EA	32.02.08	22192	xxx	Bxxxxx	8000
B 800C	.08 OFF-SITE LABORATORY SAMPLE ANALYSIS (CH2MHILL)	EA	32.02.08	22192	xxx	Bxxxxx	800C
B 820C	.02 ANALYZE GROUNDWATER SAMPLES (CH2MHILL)	LS	32.02.08.02	22192	xxx	Bxxxxx	820C
B 8200	.02 ANALYZE GROUNDWATER SAMPLES	LS	32.02.08.02	22192	xxx	Bxxxxx	8200
B 8600	.06 ANALYZE WASTE (LIQUID) SAMPLES.	LS	32.02.08.06	22192	xxx	Bxxxxx	8600
B 8X0C	.92 SAMPLE DISPOSAL (CH2MHILL)	LS	32.02.08.92	22192	xxx	Bxxxxx	8X0C
B 8X00	.92 SAMPLE DISPOSAL	LS	32.02.08.92	22192	xxx	Bxxxxx	8X00
B 900C	.09 ON-SITE LABORATORY SAMPLE ANALYSIS (CH2MHILL)	EA	32.02.09	22192	xxx	Bxxxxx	900C
B 900T	.09 ON-SITE LABORATORY SAMPLE ANALYSIS (IT)	EA	32.02.09	22192	xxx	Bxxxxx	900T
B 9000	.09 ON-SITE LABORATORY SAMPLE ANALYSIS	EA	32.02.09	22192	xxx	Bxxxxx	9000
B 9200	.02 ANALYZE GROUNDWATER SAMPLES	LS	32.02.09.02	22192	xxx	Bxxxxx	9200
B 9600	.06 ANALYZE WASTE (LIQUID) SAMPLES	LS	32.02.09.06	22192	xxx	Bxxxxx	9600
B 9X00	.92 SAMPLE DISPOSAL	LS	32.02.09.92	22192	xxx	Bxxxxx	9X00
B A00T	.10 ANALYTICAL SUPPORT/SAMPLE & DATA MGMT /DATA VALIDATION (IT)	LS	32.02.10	22192	xxx	Bxxxxx	A00T
B A00C	.10 ANALYTICAL SUPPORT/SAMPLE & DATA MGMT /DATA VALIDATION (CH2MHILL)	LS	32.02.10	22192	xxx	Bxxxxx	A00C
B A000	.10 ANALYTICAL SUPPORT/SAMPLE & DATA MGMT /DATA VALIDATION	LS	32.02.10	22192	xxx	Bxxxxx	A000
B A10C	.01 PREPARE AND SHIP ENVIRONMENTAL SAMPLES (CH2MHILL)	LS	32.02.10.01	22192	xxx	Bxxxxx	A10C
B A100	.01 PREPARE AND SHIP ENVIRONMENTAL SAMPLES	LS	32.02.10.01	22192	xxx	Bxxxxx	A100
B A400	.04 PROVIDE SAMPLE MANAGEMENT	LS	32.02.10.04	22192	xxx	Bxxxxx	A400
B A40C	.04 PROVIDE SAMPLE MANAGEMENT (CH2MHILL)	LS	32.02.10.04	22192	xxx	Bxxxxx	A40C
B A50C	.05 PERFORM DATA VALIDATION (CH2MHILL)	LS	32.02.10.05	22192	xxx	Bxxxxx	A50C
B A500	.05 PERFORM DATA VALIDATION	LS	32.02.10.05	22192	xxx	Bxxxxx	A500
B AW00	.91 DATA REVIEW	LS	32.02.10.91	22192	xxx	Bxxxxx	AW00
B AW0C	.91 DATA REVIEW (CH2MHILL)	LS	32.02.10.91	22192	xxx	Bxxxxx	AW0C
B AW1C	.01 ANNUAL REPORT (CH2MHILL)	LS	32.02.10.91.01	22192	xxx	Bxxxxx	AW1C
B AW10	.01 ANNUAL REPORT	LS	32.02.10.91.01	22192	xxx	Bxxxxx	AW10
B AW20	.02 GROUNDWATER MODELING	LS	32.02.10.91.02	22192	xxx	Bxxxxx	AW20
B AW2C	.02 GROUNDWATER MODELING (CH2MHILL)	LS	32.02.10.91.02	22192	xxx	Bxxxxx	AW2C
B AX00	.92 FIELD DATA MANAGEMENT	EA	32.02.10.92	22192	xxx	Bxxxxx	AX00
B AX0C	.92 FIELD DATA MANAGEMENT (CH2MHILL)	EA	32.02.10.92	22192	xxx	Bxxxxx	AX0C
B AY0C	.93 FINAL DATA MANAGEMENT (CH2MHILL)		32.02.10.93	22192	xxx	Bxxxxx	AY0C
B AY00	.93 FINAL DATA MANAGEMENT	EA	32.02.10.93	22192	xxx	Bxxxxx	AY00

Work Cat/Activity	Activity Code	Description	Unit of Measure	HTRW Code	Job No.	Time Sheet Example: Sub Job	Time Sheet Example: Work Cat and Location	Time Sheet Example: Activity Code
B B000	.11	DATA EVALUATION	EA	32.02.11	22192	xxx	Bxxxxx	B000
B B00T	.11	DATA EVALUATION (IT)	EA	32.02.11	22192	xxx	Bxxxxx	B00T
B B00C	.11	DATA EVALUATION (CH2MHILL)	EA	32.02.11	22192	xxx	Bxxxxx	B00C
B B61C	.01	DATA QUALITY ASSESSMENT DQA / DATA MANAGEMENT (CH2MHILL)	EA	32.02.11.06.01	22192	xxx	Bxxxxx	B61C
B B610	.01	DATA QUALITY ASSESSMENT DQA / DATA MANAGEMENT	EA	32.02.11.06.01	22192	xxx	Bxxxxx	B610
B C00T	.12	RISK ASSESSMENT (IT)	EA	32.02.12	22192	xxx	Bxxxxx	C00T
B C000	.12	RISK ASSESSMENT	EA	32.02.12	22192	xxx	Bxxxxx	C000
B C00P	.12	RISK ASSESSMENT (PNNL)	EA	32.02.12	22192	xxx	Bxxxxx	C00P
B C00R	.12	RISK ASSESSMENT (DOE-RL)	EA	32.02.12	22192	xxx	Bxxxxx	C00R
B C00C	.12	RISK ASSESSMENT (CH2MHILL)	EA	32.02.12	22192	xxx	Bxxxxx	C00C
B D00C	.13	DOCUMENT ASSESSMENT (CH2MHILL)	LS	32.02.13	22192	xxx	Bxxxxx	D00C
B D00T	.13	DOCUMENT ASSESSMENT (IT)	LS	32.02.13	22192	xxx	Bxxxxx	D00T
B D000	.13	DOCUMENT ASSESSMENT	LS	32.02.13	22192	xxx	Bxxxxx	D000
B D30T	.03	FINALIZE REPORT (IT)	LS	32.02.13.03	22192	xxx	Bxxxxx	D30T
B D300	.03	FINALIZE REPORT	LS	32.02.13.03	22192	xxx	Bxxxxx	D300
B E000	.14	ALTERNATIVE EVALUATION (RA/CM)	LS	32.02.14	22192	xxx	Bxxxxx	E000
B E00T	.14	ALTERNATIVE EVALUATION (RA/CM) (IT)	LS	32.02.14	22192	xxx	Bxxxxx	E00T
B F00C	.15	TREATABLITY STUDIES (CH2MHILL)	LS	32.02.15	22192	xxx	Bxxxxx	F00C
B F00T	.15	TREATABLITY STUDIES (IT)	LS	32.02.15	22192	xxx	Bxxxxx	F00T
B F000	.15	TREATABLITY STUDIES	EA	32.02.15	22192	xxx	Bxxxxx	F000
B F500	.05	FIELD TEST	LS	32.02.15.05	22192	xxx	Bxxxxx	F500
B F530	.03	TEST AND OPERATE EQUIPMENT	LS	32.02.15.05.03	22192	xxx	Bxxxxx	F530
B F54C	.04	RETRIEVE SAMPLE FOR TESTING (CH2MHILL)	LS	32.02.15.05.04	22192	xxx	Bxxxxx	F54C
B F540	.04	RETRIEVE SAMPLE FOR TESTING	LS	32.02.15.05.04	22192	xxx	Bxxxxx	F540
B F55C	.05	LABORATORY ANALYSIS (CH2MHILL)	LS	32.02.15.05.05	22192	xxx	Bxxxxx	F55C
B F550	.05	LABORATORY ANALYSIS	LS	32.02.15.05.05	22192	xxx	Bxxxxx	F550
B F56C	.06	CHARACTERIZE AND DISPOSE (CH2MHILL)	LS	32.02.15.05.06	22192	xxx	Bxxxxx	F56C
B F560	.06	CHARACTERIZE AND DISPOSE	LS	32.02.15.05.06	22192	xxx	Bxxxxx	F560
B F5W0	.91	TREATABILITY DESIGN	LS	32.02.15.05.91	22192	xxx	Bxxxxx	F5W0
B F5WC	.91	TREATABILITY DESIGN(CH2MHILL)	LS	32.02.15.05.91	22192	xxx	Bxxxxx	F5WC
B F5X0	.92	FIELD TEST CONSTRUCTION	LS	32.02.15.05.92	22192	xxx	Bxxxxx	F5X0
B F5Y0	.93	TREATABILITY PROCUREMENT	LS	32.02.15.05.93	22192	xxx	Bxxxxx	F5Y0

Work Cat/Activity	Activity Code	Description	Unit of Measure	HTRW Code	Job No.	Time Sheet Example: Sub Job	Time Sheet Example: Work Cat and Location	Time Sheet Example: Activity Code
B F5ZC	.94	PERFORMANCE MONITORING (CH2MHILL)	LS	32.02.15.05.94	22192	xxx	Bxxxxx	F5ZC
B F5Z0	.94	PERFORMANCE MONITORING	LS	32.02.15.05.94	22192	xxx	Bxxxxx	F5Z0
B F600	.06	DOCUMENT TREATABILITY STUDY	LS	32.02.15.06	22192	xxx	Bxxxxx	F600
B F60C	.06	DOCUMENT TREATABILITY STUDY (CH2MHILL)	LS	32.02.15.06	22192	xxx	Bxxxxx	F60C
B F60T	.06	DOCUMENT TREATABILITY STUDY (IT)	LS	32.02.15.06	22192	xxx	Bxxxxx	F60T
B F610	.01	COMPOSE DRAFT REPORT	LS	32.02.15.06.01	22192	xxx	Bxxxxx	F610
B F61C	.01	COMPOSE DRAFT REPORT (CH2MHILL)	LS	32.02.15.06.01	22192	xxx	Bxxxxx	F61C
B F620	.02	RESPOND TO COMMENTS/FINALIZE REPORT	LS	32.02.15.06.02	22192	xxx	Bxxxxx	F620
B F62C	.02	RESPOND TO COMMENTS/FINALIZE REPORT (CH2MHILL)	LS	32.02.15.06.02	22192	xxx	Bxxxxx	F62C
B F630	.03	REPRODUCTION/DISTRIBUTION	LS	32.02.15.06.03	22192	xxx	Bxxxxx	F630
B F63C	.03	REPRODUCTION/DISTRIBUTION (CH2MHILL)	LS	32.02.15.06.03	22192	xxx	Bxxxxx	F63C
B FW00	.91	STUDY NO. 1	EA	32.02.15.91	22192	xxx	Bxxxxx	FW00
B FW0T	.91	STUDY NO. 1 (IT)	EA	32.02.15.91	22192	xxx	Bxxxxx	FW0T
B FW0C	.91	STUDY NO. 1 (CH2MHILL)	EA	32.02.15.91	22192	xxx	Bxxxxx	FW0C
B FW1T	.01	PROTOTYPE BARRIER MONITORING AND TESTING (IT)	LS	32.02.15.91.01	22192	xxx	Bxxxxx	FW1T
B FW10	.01	PROTOTYPE BARRIER MONITORING AND TESTING	LS	32.02.15.91.01	22192	xxx	Bxxxxx	FW10
B FX00	.92	STUDY NO. 2	EA	32.02.15.92	22192	xxx	Bxxxxx	FX00
B FX0T	.92	STUDY NO. 2 (IT)	EA	32.02.15.92	22192	xxx	Bxxxxx	FX0T
B FX10	.01	ASPHALT TEST	LS	32.02.15.92.01	22192	xxx	Bxxxxx	FX10
B FX1T	.01	ASPHALT TEST (IT)	LS	32.02.15.92.01	22192	xxx	Bxxxxx	FX1T
B FY00	.93	STUDY NO. 3	EA	32.02.15.93	22192	xxx	Bxxxxx	FY00
B FY0T	.93	STUDY NO. 3 (IT)	EA	32.02.15.93	22192	xxx	Bxxxxx	FY0T
B FY2C	.02	DISMANTLE EQUIPMENT (CH2MHILL)	LS	32.02.15.93.02	22192	xxx	Bxxxxx	FY2C
B FY20	.02	DISMANTLE EQUIPMENT	LS	32.02.15.93.02	22192	xxx	Bxxxxx	FY20
B H00T	.16	DOCUMENT FS (CMS) (IT)	EA	32.02.16	22192	xxx	Bxxxxx	H00T
B H00C	.16	DOCUMENT FS (CMS) (CH2MHILL)	EA	32.02.16	22192	xxx	Bxxxxx	H00C
B H000	.16	DOCUMENT FS (CMS)	EA	32.02.16	22192	xxx	Bxxxxx	H000
B H10C	.01	COMPOSE DRAFT FS (CMS) REPORT (CH2MHILL)	LS	32.02.16.01	22192	xxx	Bxxxxx	H10C
B H100	.01	COMPOSE DRAFT FS (CMS) REPORT	LS	32.02.16.01	22192	xxx	Bxxxxx	H100
B H20C	.02	RESPOND TO COMMENTS (CH2MHILL)	LS	32.02.16.02	22192	xxx	Bxxxxx	H20C
B H200	.02	RESPOND TO COMMENTS	LS	32.02.16.02	22192	xxx	Bxxxxx	H200
B H210	.01	100-NR-2 PUBLIC INVOLVEMENT	LS	32.02.16.02.01	22192	xxx	Bxxxxx	H210
B H21C	.01	100-N-2 PUBLIC INVOLVEMENT(CH2MHILL)	LS	32.02.16.02.01	22192	xxx	Bxxxxx	H21C
B H30C	.03	FINALIZE REPORT (CH2MHILL)	EA	32.02.16.03	22192	xxx	Bxxxxx	H30C

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B H300	.03 FINALIZE REPORT	EA	32.02.16.03	22192	xxx	Bxxxxx	H300
B J000	.17 POST ASSESSMENT SUPPORT	LS	32.02.17	22192	xxx	Bxxxxx	J000
B J00T	.17 POST ASSESSMENT SUPPORT (IT)	LS	32.02.17	22192	xxx	Bxxxxx	J00T
B J10T	.01 ATTEND PUBLIC MEETINGS/HEARINGS/MEETINGS WITH PRPS (IT)	LS	32.02.17.01	22192	xxx	Bxxxxx	J10T
B J100	.01 ATTEND PUBLIC MEETINGS/HEARINGS/MEETINGS WITH PRPS	LS	32.02.17.01	22192	xxx	Bxxxxx	J100
B J20T	.02 PREPARE PRESENTATION MATERIAL (IT)	LS	32.02.17.02	22192	xxx	Bxxxxx	J20T
B J200	.02 PREPARE PRESENTATION MATERIAL	LS	32.02.17.02	22192	xxx	Bxxxxx	J200
B J30C	.03 ASSIST IN PREPARATION OF DOCUMENTS (CH2MHILL)	LS	32.02.17.03	22192	xxx	Bxxxxx	J30C
B J30T	.03 ASSIST IN PREPARATION OF DOCUMENTS (IT)	LS	32.02.17.03	22192	xxx	Bxxxxx	J30T
B J300	.03 ASSIST IN PREPARATION OF DOCUMENTS	LS	32.02.17.03	22192	xxx	Bxxxxx	J300
B J40T	.04 PREPARE FEASIBILITY STUDY ADDENDUM (IT)	LS	32.02.17.04	22192	xxx	Bxxxxx	J40T
B J400	.04 PREPARE FEASIBILITY STUDY ADDENDUM	LS	32.02.17.04	22192	xxx	Bxxxxx	J400
B J3W0	.91 DRAFT PROPOSED PLAN REPORT	LS	32.02.17.91	22192	xxx	Bxxxxx	J3W0
B J3WC	.91 DRAFT PROPOSED PLAN REPORT (CH2MHILL)	LS	32.02.17.91	22192	xxx	Bxxxxx	J3WC
B J3X0	.92 RESPOND TO COMMENTS	LS	32.02.17.92	22192	xxx	Bxxxxx	J3X0
B J3XC	.92 RESPOND TO COMMENTS (CH2MHILL)	LS	32.02.17.92	22192	xxx	Bxxxxx	J3XC
B J3YC	.93 FINALIZE REPORT (CH2MHILL)	LS	32.02.17.93	22192	xxx	Bxxxxx	J3YC
B J3Y0	.93 FINALIZE REPORT	LS	32.02.17.93	22192	xxx	Bxxxxx	J3Y0
B W00C	.91 SUPPORTING DOCUMENTATION (CHTMHILL)	LS	32.02.91	22192	xxx	Bxxxxx	W00C
B W00T	.91 SUPPORTING DOCUMENTATION (IT)	LS	32.02.91	22192	xxx	Bxxxxx	W00T
B W000	.91 SUPPORTING DOCUMENTATION	LS	32.02.91	22192	xxx	Bxxxxx	W000
B W10C	.01 DOCUMENT PP/ESD (PERMIT MOD) (CH2MHILL)	LS	32.02.91.01	22192	xxx	Bxxxxx	W10C
B W100	.01 DOCUMENT PP/ESD (PERMIT MOD)	LS	32.02.91.01	22192	xxx	Bxxxxx	W100
B X10C	.01 WIDS UPDATE(CH2MHILL)	LS	32.02.92.01	22192	xxx	Bxxxxx	X10C
B X100	.01 WIDS UPDATE	LS	32.02.92.01	22192	xxx	Bxxxxx	X100
B Y00C	.99 DIRECT PROJECT SUPPORT (CH2MHILL)	LT	32.02.99	22192	xxx	Bxxxxx	Y00C
B Y000	.99 DIRECT PROJECT SUPPORT	LT	32.02.99	22192	xxx	Bxxxxx	Y000
B Y00T	.99 DIRECT PROJECT SUPPORT (IT)	LT	32.02.99	22192	xxx	Bxxxxx	Y00T
B Y10C	.01 MANAGEMENT OVERSIGHT (CH2MHILL)	LT	32.02.99.01	22192	xxx	Bxxxxx	Y10C
B Y100	.01 MANAGEMENT OVERSIGHT	LT	32.02.99.01	22192	xxx	Bxxxxx	Y100
B Y110	.01 MANAGEMENT	LT	32.02.99.01.01	22192	xxx	Bxxxxx	Y110
B Y11C	.01 MANAGEMENT (CH2MHILL)	LT	32.02.99.01.01	22192	xxx	Bxxxxx	Y11C

Work Cat/Activity	Activity Code	Description	Unit of Measure	HTRW Code	Job No.	Time Sheet Example: Sub Job	Time Sheet Example: Work Cat and Location	Time Sheet Example: Activity Code
B Y12T	.02	SUPERVISION (IT)	LT	32.02.99.01.02	22192	xxx	Bxxxxx	Y12T
B Y120	.02	SUPERVISION	LT	32.02.99.01.02	22192	xxx	Bxxxxx	Y120
B Y12C	.02	SUPERVISION (CH2MHILL)	LT	32.02.99.01.02	22192	xxx	Bxxxxx	Y12C
B Y200	.02	ADMINISTRATION	LT	32.02.99.02	22192	xxx	Bxxxxx	Y200
B Y21C	.01	CONTRACT ADMINISTRATION (CH2MHILL)	LT	32.02.99.02.01	22192	xxx	Bxxxxx	Y21C
B Y210	.01	CONTRACT ADMINISTRATION	LT	32.02.99.02.01	22192	xxx	Bxxxxx	Y210
B Y220	.02	ADMINISTRATIVE SUPPORT	LT	32.02.99.02.02	22192	xxx	Bxxxxx	Y220
B Y22C	.02	ADMINISTRATIVE SUPPORT (CH2MHILL)	LT	32.02.99.02.02	22192	xxx	Bxxxxx	Y22C
B Y22T	.02	ADMINISTRATIVE SUPPORT (IT)	LT	32.02.99.02.02	22192	xxx	Bxxxxx	Y22T
B Y40C	.04	ENGINEERING (ENGINEERING AND TECHNOLOGY) (CH2MHILL)	LT	32.02.99.04	22192	xxx	Bxxxxx	Y40C
B Y400	.04	ENGINEERING (ENGINEERING AND TECHNOLOGY)	LT	32.02.99.04	22192	xxx	Bxxxxx	Y400
B Y410	.01	SITE-WIDE COMMITTEES/ISSUES/JOINT SITE INITIATIVES	LT	32.02.99.04.01	22192	xxx	Bxxxxx	Y410
B Y420	.02	TOURS	LT	32.02.99.04.02	22192	xxx	Bxxxxx	Y420
B Y440	.04	MANAGEMENT ASSESSMENT & SUPPORT	LT	32.02.99.04.04	22192	xxx	Bxxxxx	Y440
B Y450	.05	AUDITS, CORRECTIVE ACTION RESPONSES (CAR'S)	LT	32.02.99.04.05	22192	xxx	Bxxxxx	Y450
B Y4A0	.10	FIELD ENGINEERING	LT	32.02.99.04.10	22192	xxx	Bxxxxx	Y4A0
B Y4AC	.10	FIELD ENGINEERING (CH2MHILL)	LT	32.02.99.04.10	22192	xxx	Bxxxxx	Y4AC
B Y4B0	.11	PROJECT ENGINEERING	LT	32.02.99.04.11	22192	xxx	Bxxxxx	Y4B0
B Y4J0	.17	FACILITY TRANSITIONS	LT	32.02.99.04.17	22192	xxx	Bxxxxx	Y4J0
B Y4KC	.18	TECHNICAL EVALUATION/ENGINEERING STUDY (CH2MHILL)	LT	32.02.99.04.18	22192	xxx	Bxxxxx	Y4KC
B Y4K0	.18	TECHNICAL EVALUATION/ENGINEERING STUDY	LT	32.02.99.04.18	22192	xxx	Bxxxxx	Y4K0
B Y4KT	.18	TECHNICAL EVALUATION/ENGINEERING STUDY (IT)	LT	32.02.99.04.18	22192	xxx	Bxxxxx	Y4KT
B Y4L0	.19	STRATEGY DEVELOPMENT	LT	32.02.99.04.19	22192	xxx	Bxxxxx	Y4L0
B Y4M0	.20	DESIGN SUPPORT	LT	32.02.99.04.20	22192	xxx	Bxxxxx	Y4M0
B YF00	.15	QUALITY, SAFETY & HEALTH	LT	32.02.99.15	22192	xxx	Bxxxxx	YF00
B YF20	.02	RADIOLOGICAL CONTROL	LT	32.02.99.15.02	22192	xxx	Bxxxxx	YF20
B YF60	.06	SAFETY ENGINEER	LT	32.02.99.15.06	22192	xxx	Bxxxxx	YF60
B YF6T	.06	SAFETY ENGINEER (IT)	LT	32.02.99.15.06	22192	xxx	Bxxxxx	YF6T
B YF6C	.06	SAFETY ENGINEER (CH2MHILL)	LT	32.02.99.15.06	22192	xxx	Bxxxxx	YF6C
B YF80	.08	S&H TRAINING - PROGRAM	LT	32.02.99.15.08	22192	xxx	Bxxxxx	YF80
B YFB0	.11	QUALITY PROGRAM	LT	32.02.99.15.11	22192	xxx	Bxxxxx	YFB0
B YFBT	.11	QUALITY PROGRAM (IT)	LT	32.02.99.15.11	22192	xxx	Bxxxxx	YFBT
B YFBC	.11	QUALITY PROGRAM (CH2MHILL)	LT	32.02.99.15.11	22192	xxx	Bxxxxx	YFBC
B YFC0	.12	VOLUNTARY PROTECTION PROGRAM	LT	32.02.99.15.12	22192	xxx	Bxxxxx	YFC0

Work Cat/Activity	Activity Code	Description	Unit of Measure	HTRW Code	Job No.	Time Sheet Example: Sub Job	Time Sheet Example: Work Cat and Location	Time Sheet Example: Activity Code
B YFD0	.13	FUNCTIONAL TECHNICAL OVERVIEW	LT	32.02.99.15.13	22192	xxx	Bxxxxx	YFD0
B YFET	.14	SAFETY & HEALTH MONITORING (IT)	LT	32.02.99.15.14	22192	xxx	Bxxxxx	YFET
B YH00	.16	MISCELLANEOUS GENERAL FUCTIONAL DEPT. COSTS	LT	32.02.99.16	22192	xxx	Bxxxxx	YH00
B YH0C	.16	MISCELLANEOUS GENERAL FUCTIONAL DEPT. COSTS (CH2MHILL)	LT	32.02.99.16	22192	xxx	Bxxxxx	YH0C
B YH1C	.01	STAFF/SAFETY MEETINGS/SAFETY COMMITTEE / ON-SITE (CH2MHILL)	LT	32.02.99.16.01	22192	xxx	Bxxxxx	YH1C
B YH10	.01	STAFF/SAFETY MEETINGS/SAFETY COMMITTEE / ON-SITE	LT	32.02.99.16.01	22192	xxx	Bxxxxx	YH10
B YH30	.03	ALL-HANDS MEETINGS & TEAM BUILDING MEETINGS	LT	32.02.99.16.03	22192	xxx	Bxxxxx	YH30
B YH40	.04	GENERAL TRAINING (INSTRUCTOR, COORDINATION & CLASS TIME)	LT	32.02.99.16.04	22192	xxx	Bxxxxx	YH40
B YH60	.06	PROCEDURES - DEVELOPMENT & MAINTENANCE	LT	32.02.99.16.06	22192	xxx	Bxxxxx	YH60
B YH6C	.06	PROCEDURES - DEVELOPMENT & MAINTENANCE (CH2MHILL)	LT	32.02.99.16.06	22192	xxx	Bxxxxx	YH6C
B YH8C	.08	DOE INFORMATION REQUESTS (CH2MHILL)	LT	32.02.99.16.08	22192	xxx	Bxxxxx	YH8C
B YH80	.08	DOE INFORMATION REQUESTS	LT	32.02.99.16.08	22192	xxx	Bxxxxx	YH80
B YM00	.20	FEE	LT	32.02.99.20	22192	xxx	Bxxxxx	YM00
B YN00	.31	PLANNING AND CONTROLS FUNCTIONAL PROCESSES	LT	32.02.99.31	22192	xxx	Bxxxxx	YN00
B YN7C	.07	BASELINE MANAGEMENT & CHANGE CONTROL (CH2MHILL)	LT	32.02.99.31.07	22192	xxx	Bxxxxx	YN7C
B YN70	.07	BASELINE MANAGEMENT & CHANGE CONTROL	LT	32.02.99.31.07	22192	xxx	Bxxxxx	YN70
B YN7T	.07	BASELINE MANAGEMENT & CHANGE CONTROL (IT)	LT	32.02.99.31.07	22192	xxx	Bxxxxx	YN7T
B YN80	.08	DETAILED WORK PLAN	LT	32.02.99.31.08	22192	xxx	Bxxxxx	YN80
B YN8C	.08	DETAILED WORK PLAN (CH2MHILL)	LT	32.02.99.31.08	22192	xxx	Bxxxxx	YN8C
B YN9C	.09	PROJECT PLANNING, SCHEDULING & COST CONTROL (CH2MHILL)	LT	32.02.99.31.09	22192	xxx	Bxxxxx	YN9C
B YN9T	.09	PROJECT PLANNING, SCHEDULING & COST CONTROL (IT)	LT	32.02.99.31.09	22192	xxx	Bxxxxx	YN9T
B YN90	.09	PROJECT PLANNING, SCHEDULING, & COST CONTROL	LT	32.02.99.31.09	22192	xxx	Bxxxxx	YN90
B YNAC	.10	PROJECT ESTIMATES & VALIDATIONS (CH2MHILL)	LT	32.02.99.31.10	22192	xxx	Bxxxxx	YNAC
B YNAT	.10	PROJECT ESTIMATES & VALIDATIONS (IT)	LT	32.02.99.31.10	22192	xxx	Bxxxxx	YNAT
B YNA0	.10	PROJECT ESTIMATES & VALIDATIONS	LT	32.02.99.31.10	22192	xxx	Bxxxxx	YNA0
B YNB0	.11	PROJECT BASELINE SUMMARY, PRIORITY LISTS	LT	32.02.99.31.11	22192	xxx	Bxxxxx	YNB0
B YNBC	.11	ACTIVITY AND RISK DATA SHEETS, PRIORITY LISTS (CH2MHILL)	LT	32.02.99.31.11	22192	xxx	Bxxxxx	YNBC
B YNCC	.12	PROGRESS TRACKING SYSTEM (PTS) (CH2MHILL)	LT	32.02.99.31.12	22192	xxx	Bxxxxx	YNCC
B YNC0	.12	PROGRESS TRACKING SYSTEM (PTS)	LT	32.02.99.31.12	22192	xxx	Bxxxxx	YNC0
B YND0	.13	PROJECT STAFF REPORTS, REVIEW, PRESENTATIONS	LT	32.02.99.31.13	22192	xxx	Bxxxxx	YND0
B YNDC	.13	PROJECT STAFF REPORTS, REVIEW, PRESENTATIONS (CH2MHILL)	LT	32.02.99.31.13	22192	xxx	Bxxxxx	YNDC
B YNE0	.14	OFF PROJECT BUDGET EXERCISES & REQUESTS	LT	32.02.99.31.14	22192	xxx	Bxxxxx	YNE0
B YNF0	.15	AUDITS	LT	32.02.99.31.15	22192	xxx	Bxxxxx	YNF0
B YNFC	.15	AUDITS (CH2MHILL)	LT	32.02.99.31.15	22192	xxx	Bxxxxx	YNFC

Work Cat/Activity	Activity Code	Description	Unit of Measure	HTRW Code	Job No.	Time Sheet Example: Sub Job	Time Sheet Example: Work Cat and Location	Time Sheet Example: Activity Code
B YT00	.34	PROJECT MANAGEMENT	LT	32.02.99.34	22192	xxx	Bxxxxx	YT00
B YT2C	.02	CUSTOMER/REGULATORY INTERFACE ACTIVITY (CH2MHILL)	LT	32.02.99.34.02	22192	xxx	Bxxxxx	YT2C
B YT20	.02	CUSTOMER/REGULATORY INTERFACE ACTIVITY	LT	32.02.99.34.02	22192	xxx	Bxxxxx	YT20
B YT30	.03	PERFORMANCE OBJECTIVE CRITERIA & INCENTIVE SHARE PROPOSAL	LT	32.02.99.34.03	22192	xxx	Bxxxxx	YT30
B YU00	.35	FIELD SUPPORT	LT	32.02.99.35	22192	xxx	Bxxxxx	YU00
B YW00	.37	INTERNAL AUDIT	LT	32.02.99.37	22192	xxx	Bxxxxx	YW00
B YW0C	.37	INTERNAL AUDIT (CH2MHILL)	LT	32.02.99.37	22192	xxx	Bxxxxx	YW0C
		REMEDIAL DESIGN						
C 1000	.01	PREPARATION OF PLANS	EA	32.03.01	22192	xxx	Cxxxxx	1000
C 100C	.01	PREPARATION OF PLANS (CH2MHILL)	EA	32.03.01	22192	xxx	Cxxxxx	100C
C 130C	.03	SAMPLING AND ANALYSIS PLAN (CH2MHILL)	EA	32.03.01.03	22192	xxx	Cxxxxx	130C
C 1300	.03	SAMPLING AND ANALYSIS PLAN	EA	32.03.01.03	22192	xxx	Cxxxxx	1300
C 131C	.01	QUALITY ASSURANCE (QA) PROJECT PLAN (CH2MHILL)	EA	32.03.01.03.01	22192	xxx	Cxxxxx	131C
C 1310	.01	QUALITY ASSURANCE (QA) PROJECT PLAN	EA	32.03.01.03.01	22192	xxx	Cxxxxx	1310
C 132C	.02	FIELD SAMPLING PLAN (CH2MHILL)	EA	32.03.01.03.02	22192	xxx	Cxxxxx	132C
C 1320	.02	FIELD SAMPLING PLAN	EA	32.03.01.03.02	22192	xxx	Cxxxxx	1320
C 1400	.04	SITE HEALTH AND SAFETY PLAN	EA	32.03.01.04	22192	xxx	Cxxxxx	1400
C 140C	.04	SITE HEALTH AND SAFETY PLAN (CH2MHILL)	EA	32.03.01.04	22192	xxx	Cxxxxx	140C
C 180C	.08	TRANSPORTATION & DISPOSAL PLAN (WASTE MGMT PLAN) (CH2MHILL)	EA	32.03.01.08	22192	xxx	Cxxxxx	180C
C 1800	.08	TRANSPORTATION & DISPOSAL PLAN (WASTE MGMT PLAN)	EA	32.03.01.08	22192	xxx	Cxxxxx	1800
C 1K00	.18	SAFETY EVALUATION	EA	32.03.01.18	22192	xxx	Cxxxxx	1K00
C 1W00	.91	FINAL CHARACTERIZATION PLANS	EA	32.03.01.91	22192	xxx	Cxxxxx	1W00
C 1W20	.02	DQO PREPARATION - CLOSED 9/30/97 SEE 1B80	EA	32.03.01.91.02	22192	xxx	Cxxxxx	1W20
C 1W2C	.02	DQO PREPARATION - CLOSED 9/30/97 SEE 1B80 (CH2MHILL)	EA	32.03.01.91.02	22192	xxx	Cxxxxx	1W2C
C 2000	.02	PROJECT MANAGEMENT/SUPPORT/ADMINISTRATION	LS	32.03.02	22192	xxx	Cxxxxx	2000
C 2100	.01	CONDUCT PROJECT MANAGEMENT (MANAGEMENT OVERSIGHT)	LS	32.03.02.01	22192	xxx	Cxxxxx	2100
C 210C	.01	CONDUCT PROJECT MANAGEMENT (MANAGEMENT OVERSIGHT) (CH2MHILL)	LS	32.03.02.01	22192	xxx	Cxxxxx	210C
C 21A0	.10	PROJECT CLOSEOUT	LS	32.03.02.01.10	22192	xxx	Cxxxxx	21A0
C 21AC	.10	PROJECT CLOSEOUT (CH2MHILL)	LS	32.03.02.01.10	22192	xxx	Cxxxxx	21AC
C 220C	.02	SUPPORT SUBCONTRACTING ACTIVITIES (CH2MHILL)	LS	32.03.02.02	22192	xxx	Cxxxxx	220C
C 2200	.02	SUPPORT SUBCONTRACTING ACTIVITIES	LS	32.03.02.02	22192	xxx	Cxxxxx	2200
C 4000	.04	COMMUNITY RELATIONS	LS	32.03.04	22192	xxx	Cxxxxx	4000

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C 5000 .05	REGULATORY INTERACTION	LS	32.03.05	22192	xxx	Cxxxxx	5000
C 5100 .01	SUPPORT MEETINGS WITH REGULATORS	LS	32.03.05.01	22192	xxx	Cxxxxx	5100
C 5400 .04	DEVELOP REGULATORY REPORTS/PERMITS/REVIEWS	LS	32.03.05.04	22192	xxx	Cxxxxx	5400
C 540C .04	DEVELOP REGULATORY REPORTS/PERMITS/REVIEWS (CH2MHILL)	LS	32.03.05.04	22192	xxx	Cxxxxx	540C
C 6000 .06	FIELD INVESTIGATION	LS	32.03.06	22192	xxx	Cxxxxx	6000
C 600C .06	FIELD INVESTIGATION (CH2MHILL)	LS	32.03.06	22192	xxx	Cxxxxx	600C
C A00C .10	ANALYTICAL SUPPORT/SAMPLE & DATA MGMT /DATA VALIDATION (CH2MHILL)	LS	32.03.10	22192	xxx	Cxxxxx	A00C
C A000 .10	ANALYTICAL SUPPORT/SAMPLE & DATA MGMT /DATA VALIDATION	LS	32.03.10	22192	xxx	Cxxxxx	A000
C C000 .12	RISK ASSESSMENT	LS	32.03.12	22192	xxx	Cxxxxx	C000
C C00C .12	RISK ASSESSMENT (CH2MHILL)	LS	32.03.12	22192	xxx	Cxxxxx	C00C
C E000 .14	ALTERNATIVE EVALUATION (RA/CM)	LS	32.03.14	22192	xxx	Cxxxxx	E000
C F00C .15	TREATABILITY STUDIES (CH2MHILL)	LS	32.03.15	22192	xxx	Cxxxxx	F00C
C F000 .15	TREATABILITY STUDIES	LS	32.03.15	22192	xxx	Cxxxxx	F000
C J000 .17	POST ASSESSMENT SUPPORT	LS	32.03.17	22192	xxx	Cxxxxx	J000
C J100 .01	ATTEND PUBLIC MEETINGS/HEARINGS/MEETINGS WITH PRPS	LS	32.03.17.01	22192	xxx	Cxxxxx	J100
C J200 .02	PREPARE PRESENTATION MATERIAL	LS	32.03.17.02	22192	xxx	Cxxxxx	J200
C J300 .03	ASSIST IN PREPARATION OF DOCUMENTS	LS	32.03.17.03	22192	xxx	Cxxxxx	J300
C M00C .20	DESIGN PREPARATION (CH2MHILL)	LS	32.03.20	22192	xxx	Cxxxxx	M00C
C M000 .20	DESIGN PREPARATION	LS	32.03.20	22192	xxx	Cxxxxx	M000
C M100 .01	PRELIMINARY DESIGN	LS	32.03.20.01	22192	xxx	Cxxxxx	M100
C M10C .01	PRELIMINARY DESIGN (CH2MHILL)	LS	32.03.20.01	22192	xxx	Cxxxxx	M10C
C M20C .02	INTERMEDIATE DESIGN (CH2MHILL)	LS	32.03.20.02	22192	xxx	Cxxxxx	M20C
C M200 .02	INTERMEDIATE DESIGN	LS	32.03.20.02	22192	xxx	Cxxxxx	M200
C M260 .06	PARTICIPATE IN INTERMEDIATE DESIGN REVIEW/BRIEFING	LS	32.03.20.02.06	22192	xxx	Cxxxxx	M260
C M26C .06	PARTICIPATE IN INTERMEDIATE DESIGN REVIEW/BRIEFING (CH2MHILL)	LS	32.03.20.02.06	22192	xxx	Cxxxxx	M26C
C M300 .03	PRE-FINAL/FINAL DESIGN	LS	32.03.20.03	22192	xxx	Cxxxxx	M300
C M30C .03	PRE-FINAL/FINAL DESIGN (CH2MHILL)	LS	32.03.20.03	22192	xxx	Cxxxxx	M30C
C M350 .05	PARTICIPATE IN PRE-FINAL/FINAL DESIGN REVIEW	LS	32.03.20.03.05	22192	xxx	Cxxxxx	M350
C M35C .05	PARTICIPATE IN PRE-FINAL/FINAL DESIGN REVIEW (CH2MHILL)	LS	32.03.20.03.05	22192	xxx	Cxxxxx	M35C
C MW40 .04	DEVELOP INSTRUMENTATION	LS	32.03.20.91.04	22192	xxx	Cxxxxx	MW40

Work Cat/Activity	Activity Code	Description	Unit of Measure	HTRW Code	Job No.	Time Sheet Example: Sub Job	Time Sheet Example: Work Cat and Location	Time Sheet Example: Activity Code
C MW4C	.04	DEVELOP INSTRUMENTATION (CH2MHILL)	LS	32.03.20.91.04	22192	xxx	Cxxxxx	MW4C
C MW5C	.05	DEVELOP DATA MANAGEMENT SYSTEM (CH2MHILL)	LS	32.03.20.91.05	22192	xxx	Cxxxxx	MW5C
C MW50	.05	DEVELOP DATA MANAGEMENT SYSTEM	LS	32.03.20.91.05	22192	xxx	Cxxxxx	MW50
C MX00	.92	REMEDIAL DESIGN REPORT	LS	32.03.20.92	22192	xxx	Cxxxxx	MX00
C MX0C	.92	REMEDIAL DESIGN REPORT (CH2MHILL)	LS	32.03.20.92	22192	xxx	Cxxxxx	MX0C
C MX1C	.01	REMEDIAL ACTION WORK PLAN (CH2MHILL)	LS	32.03.20.92.01	22192	xxx	Cxxxxx	MX1C
C MX10	.01	WORK PLAN PREPARATION	LS	32.03.20.92.01	22192	xxx	Cxxxxx	MX10
C P00C	.22	POST DESIGN SUPPORT (CH2MHILL)	LS	32.03.22	22192	xxx	Cxxxxx	P00C
C P000	.22	POST DESIGN SUPPORT	LS	32.03.22	22192	xxx	Cxxxxx	P000
C R00T	.23	A/E SUPPORT DURING REMEDIAL ACTION (IT)	LS	32.03.23	22192	xxx	Cxxxxx	R00T
C R00C	.23	A/E SUPPORT DURING REMEDIAL ACTION (CH2MHILL)	LS	32.03.23	22192	xxx	Cxxxxx	R00C
C X100	.01	WIDS UPDATE	LS	32.03.92.01	22192	xxx	Cxxxxx	X100
C X10C	.01	WIDS UPDATE(CH2MHILL)	LS	32.03.92.01	22192	xxx	Cxxxxx	X10C
C Y00C	.99	DIRECT PROJECT SUPPORT (CH2MHILL)	LT	32.03.99	22192	xxx	Cxxxxx	Y00C
C Y000	.99	DIRECT PROJECT SUPPORT	LT	32.03.99	22192	xxx	Cxxxxx	Y000
C Y10C	.01	MANAGEMENT OVERSIGHT (CH2MHILL)	LT	32.03.99.01	22192	xxx	Cxxxxx	Y10C
C Y100	.01	MANAGEMENT OVERSIGHT	LT	32.03.99.01	22192	xxx	Cxxxxx	Y100
C Y110	.01	MANAGEMENT	LT	32.03.99.01.01	22192	xxx	Cxxxxx	Y110
C Y11C	.01	MANAGEMENT (CH2MHILL)	LT	32.03.99.01.01	22192	xxx	Cxxxxx	Y11C
C Y120	.02	SUPERVISION	LT	32.03.99.01.02	22192	xxx	Cxxxxx	Y120
C Y12C	.02	SUPERVISION (CH2MHILL)	LT	32.03.99.01.02	22192	xxx	Cxxxxx	Y12C
C Y200	.02	ADMINISTRATION	LT	32.03.99.02	22192	xxx	Cxxxxx	Y200
C Y210	.01	CONTRACT ADMINISTRATION	LT	32.03.99.02.01	22192	xxx	Cxxxxx	Y210
C Y220	.02	ADMINISTRATIVE SUPPORT	LT	32.03.99.02.02	22192	xxx	Cxxxxx	Y220
C Y22C	.02	ADMINISTRATIVE SUPPORT (CH2MHILL)	LT	32.03.99.02.02	22192	xxx	Cxxxxx	Y22C
C Y40C	.04	ENGINEERING (ENGINEERING AND TECHNOLOGY) (CH2MHILL)	LT	32.03.99.04	22192	xxx	Cxxxxx	Y40C
C Y400	.04	ENGINEERING (ENGINEERING AND TECHNOLOGY)	LT	32.03.99.04	22192	xxx	Cxxxxx	Y400
C Y440	.04	MANAGEMENT ASSESSMENT & SUPPORT	LT	32.03.99.04.04	22192	xxx	Cxxxxx	Y440
C Y44C	.04	MANAGEMENT ASSESSMENT & SUPPORT (CH2MHILL)	LT	32.03.99.04.04	22192	xxx	Cxxxxx	Y44C
C YF00	.15	QUALITY, SAFETY & HEALTH	LT	32.03.99.15	22192	xxx	Cxxxxx	YF00
C YF60	.06	SAFETY ENGINEER	LT	32.03.99.15.06	22192	xxx	Cxxxxx	YF60
C YF6C	.06	SAFETY ENGINEER (CH2MHILL)	LT	32.03.99.15.06	22192	xxx	Cxxxxx	YF6C

Work Cat/Activity	Activity Code	Description	Unit of Measure	HTRW Code	Job No.	Time Sheet Example: Sub Job	Time Sheet Example: Work Cat and Location	Time Sheet Example: Activity Code
C YFB0	.11	QUALITY PROGRAM	LT	32.03.99.15.11	22192	xxx	Cxxxxx	YFB0
C YFBC	.11	QUALITY PROGRAM (CH2MHILL)	LT	32.03.99.15.11	22192	xxx	Cxxxxx	YFBC
C YN00	.31	PLANNING AND CONTROLS FUNCTIONAL PROCESSES	LT	32.03.99.31	22192	xxx	Cxxxxx	YN00
C YN7C	.07	BASELINE MANAGEMENT & CHANGE CONTROL (CH2MHILL)	LT	32.03.99.31.07	22192	xxx	Cxxxxx	YN7C
C YN70	.07	BASELINE MANAGEMENT & CHANGE CONTROL	LT	32.03.99.31.07	22192	xxx	Cxxxxx	YN70
C YN90	.09	PROJECT PLANNING, SCHEDULING & COST CONTROL	LT	32.03.99.31.09	22192	xxx	Cxxxxx	YN90
C YN9C	.09	PROJECT PLANNING, SCHEDULING & COST CONTROL (CH2MHILL)	LT	32.03.99.31.09	22192	xxx	Cxxxxx	YN9C
C YNA0	.10	PROJECT ESTIMATES & VALIDATIONS	LT	32.03.99.31.10	22192	xxx	Cxxxxx	YNA0
C YNAC	.10	PROJECT ESTIMATES & VALIDATIONS (CH2MHILL)	LT	32.03.99.31.10	22192	xxx	Cxxxxx	YNAC
C YT00	.34	PROJECT MANAGEMENT	LT	32.03.99.34	22192	xxx	Cxxxxx	YT00
C YT20	.02	CUSTOMER/REGULATORY INTERFACE ACTIVITY	LT	32.03.99.34.02	22192	xxx	Cxxxxx	YT20
C YT30	.03	PERFORMANCE OBJECTIVE CRITERIA & INCENTIVE SHARE PROPOSAL	LT	32.03.99.34.03	22192	xxx	Cxxxxx	YT30
		CAPITAL EXPENDITURE FOR PROJECT MANAGEMENT SUPPORT						
D 7W00	.91	NON PROJECT SPECIFIC EQUIPMENT	LS	32.0X.07.91	22192	xxx	Dxxxxx	7W00
		INTERIM RESPONSE MEASURE						
E 2W00	.91	SURVEILLANCE AND MAINTENANCE	MTH	32.02.02.91	22192	xxx	Exxxxx	2W00
E 2W11	.01	SURVEILLANCE & INSPECTION	MTH	32.02.02.91.01.01	22192	xxx	Exxxxx	2W11
E 2W12	.02	ROUTINE RADIOLOGICAL SURVEYS	MTH	32.02.02.91.01.02	22192	xxx	Exxxxx	2W12
E 2W13	.03	MAINTENANCE & REVEGATATION	MTH	32.02.02.91.01.03	22192	xxx	Exxxxx	2W13
E 2W14	.04	CORRECTIVE ACTIONS	MTH	32.02.02.91.01.04	22192	xxx	Exxxxx	2W14
E 2W15	.05	HERBICIDE & PESTICIDE	MTH	32.02.02.91.01.05	22192	xxx	Exxxxx	2W15
E 2W17	.07	WASTE MANAGEMENT/DISPOSAL	MTH	32.02.02.91.01.07	22192	xxx	Exxxxx	2W17
E 2W1A	.10	MISCELLANEOUS COSTS	MTH	32.02.02.91.01.10	22192	xxx	Exxxxx	2W1A
E 2W1B	.11	ENGINEERING AND DATA MANAGEMENT	MTH	32.02.02.91.01.11	22192	xxx	Exxxxx	2W1B
E 2W1D	.13	SITE ACCEPTANCE	MTH	32.02.02.91.01.13	22192	xxx	Exxxxx	2W1D
E 2W1H	.16	REGULATORY SUPPORT ACTIVITIES	MTH	32.02.02.91.01.16	22192	xxx	Exxxxx	2W1H
E 2W27	.07	TASK MANAGEMENT	MTH	32.02.02.91.02.07	22192	xxx	Exxxxx	2W27
E 6100	.01	SITE RECONAISSANCE	LS	32.02.06.01	22192	xxx	Exxxxx	6100
E Y100	.01	MANAGEMENT OVERSIGHT	LT	32.02.99.01	22192	xxx	Exxxxx	Y100
E Y200	.02	ADMINISTRATION	LT	32.02.99.02	22192	xxx	Exxxxx	Y200
E Y400	.04	ENGINEERING (ENGINEERING AND TECHNOLOGY)	LT	32.02.99.04	22192	xxx	Exxxxx	Y400

Work Cat/Activity	Activity Code	Description	Unit of Measure	HTRW Code	Job No.	Time Sheet Example: Sub Job	Time Sheet Example: Work Cat and Location	Time Sheet Example: Activity Code
E Y440	.04	MANAGEMENT ASSESSMENT & SUPPORT	LT	32.02.99.04.04	22192	xxx	Exxxxx	Y440
E Y4A0	.10	FIELD ENGINEERING	LT	32.02.99.04.10	22192	xxx	Exxxxx	Y4A0
E YF00	.15	QUALITY, SAFETY & HEALTH	LT	32.02.99.15	22192	xxx	Exxxxx	YF00
E YH00	.16	MISCELLANEOUS GENERAL FUCTIONAL DEPT. COSTS	LT	32.02.99.16	22192	xxx	Exxxxx	YH00
E YH10	.01	STAFF/SAFETY MEETINGS/SAFETY COMMITTEE / ON-SITE	LT	32.02.99.16.01	22192	xxx	Exxxxx	YH10
E YH80	.08	DOE INFORMATION REQUESTS	LT	32.02.99.16.08	22192	xxx	Exxxxx	YH80
E YN00	.31	PLANNING AND CONTROLS FUNCTIONAL PROCESSES	LT	32.02.99.31	22192	xxx	Exxxxx	YN00
E YN80	.08	DETAILED WORK PLAN	LT	32.02.99.31.08	22192	xxx	Exxxxx	YN80
E Y110	.01	MANAGEMENT	LT	32.03.99.01.01	22192	xxx	Exxxxx	Y110
E Y120	.02	SUPERVISION	LT	32.03.99.01.02	22192	xxx	Exxxxx	Y120
E Y210	.01	CONTRACT ADMINISTRATION	LT	32.03.99.02.01	22192	xxx	Exxxxx	Y210
E Y220	.02	ADMINISTRATIVE SUPPORT	LT	32.03.99.02.02	22192	xxx	Exxxxx	Y220
E YF60	.06	SAFETY ENGINEER	LT	32.03.99.15.06	22192	xxx	Exxxxx	YF60
E YFB0	.11	QUALITY PROGRAM	LT	32.03.99.15.11	22192	xxx	Exxxxx	YFB0
E YN70	.07	BASELINE MANAGEMENT & CHANGE CONTROL	LT	32.03.99.31.07	22192	xxx	Exxxxx	YN70
E YN90	.09	PROJECT PLANNING, SCHEDULING & COST CONTROL	LT	32.03.99.31.09	22192	xxx	Exxxxx	YN90
E YNA0	.10	PROJECT ESTIMATES & VALIDATIONS	LT	32.03.99.31.10	22192	xxx	Exxxxx	YNA0
E YND0	.13	PROJECT STAFF REPORTS, REVIEW, PRESENTATIONS	LT	32.03.99.31.13	22192	xxx	Exxxxx	YND0
E 5420	.02	CULTURAL RESOURCE REVIEW	EA	32.02.05.04.02	22192	xxx	Exxxxx	5420
		SURVEILLANCE AND MAINTENANCE						
H 1000	.		LS	35.01	22192	xxx	Hxxxxx	1000
H 1100	.01	TECHNICAL PLANNING	LS	35.01.01	22192	xxx	Hxxxxx	1100
H 1200	.02	STRATEGIC PLANNING	LS	35.01.02	22192	xxx	Hxxxxx	1200
H 2400	.04	MONITORING WELLS	LS	34.02.04	22192	xxx	Hxxxxx	2400
H 24L0	.19	MONITORING WELLS	LS	34.02.04.19	22192	xxx	Hxxxxx	24L0
H 2AW0	.91	RADIOLOGICAL MONITORING AND FIELD SCREENING	EA	34.02.10.91	22192	xxx	Hxxxxx	2AW0
H 2Y00	.93	DATA EVALUATION	LS	34.02.93	22192	xxx	Hxxxxx	2Y00
H 2000	.		LS	35.02	22192	xxx	Hxxxxx	2000
H 2100	.01	OUTDOOR S&M	MTH	35.02.01	22192	xxx	Hxxxxx	2100
H 2110	.01	SURVEILLANCE & INSPECTION	MTH	35.02.01.01	22192	xxx	Hxxxxx	2110
H 2120	.02	ROUTINE RADIOLOGICAL SURVEYS	MTH	35.02.01.02	22192	xxx	Hxxxxx	2120

Work Cat/Activity	Activity Code	Description	Unit of Measure	HTRW Code	Job No.	Time Sheet Example: Sub Job	Time Sheet Example: Work Cat and Location	Time Sheet Example: Activity Code
H 2130	.03	MAINTENANCE & REVEGATATION	MTH	35.02.01.03	22192	xxx	Hxxxxx	2130
H 2140	.04	CORRECTIVE ACTIONS	MTH	35.02.01.04	22192	xxx	Hxxxxx	2140
H 2150	.05	HERBICIDE & PESTICIDE	MTH	35.02.01.05	22192	xxx	Hxxxxx	2150
H 2160	.06	TASK MANAGEMENT	MTH	35.02.01.06	22192	xxx	Hxxxxx	2160
H 2170	.07	WASTE MANAGEMENT/DISPOSAL	MTH	35.02.01.07	22192	xxx	Hxxxxx	2170
H 2180	.08	TASKS PERFORMED BY LETTER OF INSTRUCTION (LOI)	MTH	35.02.01.08	22192	xxx	Hxxxxx	2180
H 2190	.09	MISCELLANEOUS COSTS	MTH	35.02.01.09	22192	xxx	Hxxxxx	2190
H 21A0	.10	ENGINEERING AND DATA MANAGEMENT	MTH	35.02.01.10	22192	xxx	Hxxxxx	21A0
H 21B0	.11	REPORTS TO REGULATORS	MTH	35.02.01.11	22192	xxx	Hxxxxx	21B0
H 21C0	.12	GROUNDWATER MONITORING REVIEW	MTH	35.02.01.12	22192	xxx	Hxxxxx	21C0
H 21D0	.13	REGULATORY SUPPORT ACTIVITIES	MTH	35.02.01.13	22192	xxx	Hxxxxx	21D0
H 2200	.02	INDOOR S&M	MTH	35.02.02	22192	xxx	Hxxxxx	2200
H 2210	.01	SURVEILLANCE & INSPECTION	MTH	35.02.02.01	22192	xxx	Hxxxxx	2210
H 2220	.02	MAINTENANCE	MTH	35.02.02.02	22192	xxx	Hxxxxx	2220
H 2230	.03	RISK ASSESSMENT	MTH	35.02.02.03	22192	xxx	Hxxxxx	2230
H 2240	.04	MAJOR REPAIRS	MTH	35.02.02.04	22192	xxx	Hxxxxx	2240
H 2250	.05	SYSTEM REPLACEMENT	MTH	35.02.02.05	22192	xxx	Hxxxxx	2250
H 2260	.06	TASK MANAGEMENT	MTH	35.02.02.06	22192	xxx	Hxxxxx	2260
H 2270	.07	WASTE MANAGEMENT/DISPOSAL	MTH	35.02.02.07	22192	xxx	Hxxxxx	2270
H 2280	.08	ACM ENCAPSULATION	MTH	35.02.02.08	22192	xxx	Hxxxxx	2280
H 2290	.09	TASKS PERFORMED BY LETTER OF INSTRUCTION (LOI)	MTH	35.02.02.09	22192	xxx	Hxxxxx	2290
H 22A0	.10	WASTE CONTAINERS	MTH	35.02.02.10	22192	xxx	Hxxxxx	22A0
H 22B0	.11	OPERATIONS	MTH	35.02.02.11	22192	xxx	Hxxxxx	22B0
H 22C0	.12	EFFLUENT MONITORING & SAMPLING	MTH	35.02.02.12	22192	xxx	Hxxxxx	22C0
H 22D0	.13	REGULATORY SUPPORT ACTIVITIES	MTH	35.02.02.13	22192	xxx	Hxxxxx	22D0
H 3000	.		LS	35.03	22192	xxx	Hxxxxx	3000
H 3100	.01	SITE RECONNAISSANCE	LS	35.03.01	22192	xxx	Hxxxxx	3100
H 3200	.02	WELL INSTALLATION	LS	35.03.02	22192	xxx	Hxxxxx	3200
H 3300	.03	CONDUCT GEOLOGICAL MONITORING & SAMPLING (SOIL / SEDIMENTS)	LS	35.03.03	22192	xxx	Hxxxxx	3300
H 3310	.01	SAMPLE COLLECTION	LS	35.03.03.01	22192	xxx	Hxxxxx	3310
H 3320	.02	DATA VALIDATION	LS	35.03.03.02	22192	xxx	Hxxxxx	3320
H 3330	.03	DATA EVALUATION	LS	35.03.03.03	22192	xxx	Hxxxxx	3330
H 3340	.04	REPORTING	LS	35.03.03.04	22192	xxx	Hxxxxx	3340
H 3400	.04	CONDUCT AIR MONITORING & SAMPLING	LS	35.03.04	22192	xxx	Hxxxxx	3400

Work Cat/Activity	Activity Code Description	Unit of Measure	HTRW Code	Job No.	Time Sheet Example Sub Job	Work Cat and Location	Activity Code
H 3410	.01 SAMPLE COLLECTION	LS	35.03.04.01	22192	xxx	Hxxxxx	3410
H 3420	.02 DATA VALIDATION	LS	35.03.04.02	22192	xxx	Hxxxxx	3420
H 3430	.03 DATA EVALUATION	LS	35.03.04.03	22192	xxx	Hxxxxx	3430
H 3440	.04 REPORTING	LS	35.03.04.04	22192	xxx	Hxxxxx	3440
H 3500	.05 CONDUCT HYDROGEOLOGICAL MONITORING & SAMPLING (GROUNDWATER)	LS	35.03.05	22192	xxx	Hxxxxx	3500
H 351C	.01 SAMPLE COLLECTION(CH2MHILL)	LS	35.03.05.01	22192	xxx	Hxxxxx	351C
H 3510	.01 SAMPLE COLLECTION	LS	35.03.05.01	22192	xxx	Hxxxxx	3510
H 3520	.02 DATA VALIDATION	LS	35.03.05.02	22192	xxx	Hxxxxx	3520
H 353C	.03 DATA EVALUATION(CH2MHILL)	LS	35.03.05.03	22192	xxx	Hxxxxx	353C
H 3530	.03 DATA EVALUATION	LS	35.03.05.03	22192	xxx	Hxxxxx	3530
H 354C	.04 REPORTING(CH2MHILL)	LS	35.03.05.04	22192	xxx	Hxxxxx	354C
H 3540	.04 REPORTING	LS	35.03.05.04	22192	xxx	Hxxxxx	3540
H 3600	.06 CONDUCT HYDROGEOLOGICAL MONITORING (SURFACE WATER)	LS	35.03.06	22192	xxx	Hxxxxx	3600
H 3610	.01 SAMPLE COLLECTION	LS	35.03.06.01	22192	xxx	Hxxxxx	3610
H 3620	.02 DATA VALIDATION	LS	35.03.06.02	22192	xxx	Hxxxxx	3620
H 3630	.03 DATA EVALUATION	LS	35.03.06.03	22192	xxx	Hxxxxx	3630
H 3640	.04 REPORTING	LS	35.03.06.04	22192	xxx	Hxxxxx	3640
H 3700	.07 CONDUCT WASTE MONITORING	LS	35.03.07	22192	xxx	Hxxxxx	3700
H 3710	.01 SAMPLE COLLECTION	LS	35.03.07.01	22192	xxx	Hxxxxx	3710
H 3720	.02 DATA VALIDATION	LS	35.03.07.02	22192	xxx	Hxxxxx	3720
H 3730	.03 DATA EVALUATION	LS	35.03.07.03	22192	xxx	Hxxxxx	3730
H 3740	.04 REPORTING	LS	35.03.07.04	22192	xxx	Hxxxxx	3740
H 3800	.08 CONDUCT GEOPHYSICAL MONITORING	LS	35.03.08	22192	xxx	Hxxxxx	3800
H 3810	.01 SAMPLE COLLECTION	LS	35.03.08.01	22192	xxx	Hxxxxx	3810
H 3820	.02 DATA VALIDATION	LS	35.03.08.02	22192	xxx	Hxxxxx	3820
H 3830	.03 DATA EVALUATION	LS	35.03.08.03	22192	xxx	Hxxxxx	3830
H 3840	.04 REPORTING	LS	35.03.08.04	22192	xxx	Hxxxxx	3840
H 3900	.09 CONDUCT ECOLOGICAL MONITORING	LS	35.03.09	22192	xxx	Hxxxxx	3900
H 3910	.01 SAMPLE COLLECTION	LS	35.03.09.01	22192	xxx	Hxxxxx	3910
H 3920	.02 DATA VALIDATION	LS	35.03.09.02	22192	xxx	Hxxxxx	3920
H 3930	.03 DATA EVALUATION	LS	35.03.09.03	22192	xxx	Hxxxxx	3930
H 3940	.04 REPORTING	LS	35.03.09.04	22192	xxx	Hxxxxx	3940
H 3A00	.10 EQUIPMENT MAINTENANCE	LS	35.03.10	22192	xxx	Hxxxxx	3A00
H 3B00	.11 OFF-SITE LABORATORY ANALYSIS	LS	35.03.11	22192	xxx	Hxxxxx	3B00

Work Cat/Activity	Activity Code Description	Unit of Measure	HTRW Code	Job No.	Time Sheet Example: Sub Job	Time Sheet Example: Work Cat and Location	Time Sheet Example: Activity Code
H 3B10	.01 ANALYZE AIR/GAS SAMPLES	LS	35.03.11.01	22192	xxx	Hxxxxx	3B10
H 3B20	.02 ANALYZE GROUNDWATER SAMPLES	LS	35.03.11.02	22192	xxx	Hxxxxx	3B20
H 3B30	.03 ANALYZE SOIL SEDIMENTS	LS	35.03.11.03	22192	xxx	Hxxxxx	3B30
H 3C0C	.12 ON-SITE LABORATORY ANALYSIS(CH2MHILL)	LS	35.03.12	22192	xxx	Hxxxxx	3C0C
H 3C00	.12 ON-SITE LABORATORY ANALYSIS	LS	35.03.12	22192	xxx	Hxxxxx	3C00
H 3C10	.01 ANALYZE AIR/GAS SAMPLES	LS	35.03.12.01	22192	xxx	Hxxxxx	3C10
H 3C20	.02 ANALYZE GROUNDWATER SAMPLES	LS	35.03.12.02	22192	xxx	Hxxxxx	3C20
H 3C30	.03 ANALYZE SOIL SEDIMENTS	LS	35.03.12.03	22192	xxx	Hxxxxx	3C30
H 3D00	.13 MODELING	LS	35.03.13	22192	xxx	Hxxxxx	3D00
H 3E00	.14 DATA MANAGEMENT	LS	35.03.14	22192	xxx	Hxxxxx	3E00
H 4000	.	LS	35.04	22192	xxx	Hxxxxx	4000
H 4100	.01 MONITORING WELLS	LS	35.04.01	22192	xxx	Hxxxxx	4100
H 4110	.01 OPERATION AND MAINTENANCE	LS	35.04.01.01	22192	xxx	Hxxxxx	4110
H 4111	.01 ROUTINE MAINTENANCE	LS	35.04.01.01.01	22192	xxx	Hxxxxx	4111
H 4112	.02 NON-ROUTINE MAINTENANCE	LS	35.04.01.01.02	22192	xxx	Hxxxxx	4112
H 4120	.02 REFURBISHMENT	LS	35.04.01.02	22192	xxx	Hxxxxx	4120
H 4130	.03 WELL ABANDONMENT	LS	35.04.01.03	22192	xxx	Hxxxxx	4130
H 4131	.01 HIGH IMMENENT HAZARD WELLS	LS	35.04.01.03.01	22192	xxx	Hxxxxx	4131
H 4132	.02 OU WELLS	LS	35.04.01.03.02	22192	xxx	Hxxxxx	4132
H 4133	.03 NON-OU WELLS	LS	35.04.01.03.03	22192	xxx	Hxxxxx	4133
H 4233	.03 NON-OU WELLS	LS	35.04.01.03.03	22192	xxx	Hxxxxx	4233
H 4140	.04 DATABASE	LS	35.04.01.04	22192	xxx	Hxxxxx	4140
H 4150	.05 REPORTS	LS	35.04.01.05	22192	xxx	Hxxxxx	4150
H 5000	.	LS	35.05	22192	xxx	Hxxxxx	5000
H 5100	.01 ENGINEERING DATA MANAGEMENT	LS	35.05.01	22192	xxx	Hxxxxx	5100
H 5200	.02 TASKS PERFORMED BY LETTER OF INSTRUCTION (LOI)	LS	35.05.02	22192	xxx	Hxxxxx	5200
H 5300	.03 SAMPLING / MONITORING	LS	35.05.03	22192	xxx	Hxxxxx	5300
H B000	.	EA	35.11	22192	xxx	Hxxxxx	B000
H J200	.02 FACILITY SHUTDOWN ACTIVITIES - CLOSED 9/30/97 - USED PRIOR TO HTRW 35	LS	34.17.02	22192	xxx	Hxxxxx	J200
H Y100	.01 MANAGEMENT OVERSIGHT	LT	35.99.01	22192	xxx	Hxxxxx	Y100
H Y110	.01 MANAGEMENT	LT	35.99.01.01	22192	xxx	Hxxxxx	Y110
H Y200	.02 ADMINISTRATIVE SUPPORT	LT	35.99.02	22192	xxx	Hxxxxx	Y200

Work Cat/Activity	Activity Code Description	Unit of Measure	HTRW Code	Job No.	Time Sheet Example: Sub Job	Time Sheet Example: Work Cat and Location	Time Sheet Example: Activity Code
H Y210	.01 CONTRACT ADMINISTRATION	LT	35.99.02.01	22192	xxx	Hxxxxx	Y210
H Y220	.02 ADMINISTRATIVE SUPPORT	LT	35.99.02.02	22192	xxx	Hxxxxx	Y220
H Y4A0	.10 FIELD ENGINEERING	LT	35.99.04.10	22192	xxx	Hxxxxx	Y4A0
H Y4B0	.11 PROJECT ENGINEERING	LT	35.99.04.11	22192	xxx	Hxxxxx	Y4B0
H YF00	.15 QUALITY, HEALTH & SAFETY	LT	35.99.15	22192	xxx	Hxxxxx	YF00
H YF60	.06 SAFETY ENGINEER	LT	35.99.15.06	22192	xxx	Hxxxxx	YF60
H YFB0	.11 QUALITY PROGRAM	LT	35.99.15.11	22192	xxx	Hxxxxx	YFB0
H YH00	.16 MISCELLANEOUS GENERAL FUNCTIONAL DEPT. COSTS	LT	35.99.16	22192	xxx	Hxxxxx	YH00
H YH10	.01 STAFF/SAFETY MEETINGS/SAFETY COMMITTEE / ON-SITE	LT	35.99.16.01	22192	xxx	Hxxxxx	YH10
H YH60	.06 PROCEDURES - DEVELOPMENT & MAINTENANCE	LT	35.99.16.06	22192	xxx	Hxxxxx	YH60
H YH80	.08 DOE INFORMATION REQUESTS	LT	35.99.16.08	22192	xxx	Hxxxxx	YH80
H YN00	.31 PLANNING AND CONTROLS FUNCTIONAL PROCESSES	LT	35.99.31	22192	xxx	Hxxxxx	YN00
H YN70	.07 BASELINE MANAGEMENT & CHANGE CONTROL	LT	35.99.31.07	22192	xxx	Hxxxxx	YN70
H YN80	.08 DETAILED WORK PLAN, MAP	LT	35.99.31.08	22192	xxx	Hxxxxx	YN80
H YN90	.09 PROJECT PLANNING, SCHEDULING & COST CONTROL	LT	35.99.31.09	22192	xxx	Hxxxxx	YN90
H YNA0	.10 PROJECT ESTIMATES & VALIDATIONS	LT	35.99.31.10	22192	xxx	Hxxxxx	YNA0
H YNB0	.11 PROJECT BASELINE SUMMARY, PRIORITY LISTS	LT	35.99.31.11	22192	xxx	Hxxxxx	YNB0
H YNC0	.12 PROGRESS TRACKING SYSTEM (PTS)	LT	35.99.31.12	22192	xxx	Hxxxxx	YNC0
H YND0	.13 PROJECT STAFF REPORTS, REVIEW, PRESENTATIONS	LT	35.99.31.13	22192	xxx	Hxxxxx	YND0
H YNE0	.14 OFF PROJECT BUDGET EXERCISES & REQUESTS	LT	35.99.31.14	22192	xxx	Hxxxxx	YNE0
H YNF0	.15 AUDITS	LT	35.99.31.15	22192	xxx	Hxxxxx	YNF0
H YT00	.34 PROJECT MANAGEMENT	LT	35.99.34	22192	xxx	Hxxxxx	YT00
H YT20	.02 CUSTOMER/REGULATORY INTERFACE ACTIVITY	LT	35.99.34.02	22192	xxx	Hxxxxx	YT20
	CAPITAL EXPENDITURE FOR REMEDIAL DESIGN						
L M000	.20 DESIGN PREPARATION	LS	32.03.20	22192	xxx	Lxxxxx	M000
L M100	.01 PRELIMINARY DESIGN	LS	32.03.20.01	22192	xxx	Lxxxxx	M100
L M200	.02 INTERMEDIATE DESIGN	LS	32.03.20.02	22192	xxx	Lxxxxx	M200
L M300	.03 PRE-FINAL/FINAL DESIGN	LS	32.03.20.03	22192	xxx	Lxxxxx	M300
L P000	.22 POST DESIGN SUPPORT	LS	32.03.22	22192	xxx	Lxxxxx	P000
	PROJECT MANAGEMENT SUPPORT						
M 1000	.01 PREPARATION OF PLANS	LS	32.0X.01	22192	xxx	Mxxxxx	1000

Work Cat/Activity	Activity Code Description	Unit of Measure	HTRW Code	Job No.	Time Sheet Example Sub Job	Work Cat and Location	Activity Code
M 1200	.02 DATA QUALITY OBJECTIVE - CLOSED 9/30/97 SEE 1B80	LS	32.0X.01.02	22192	xxx	Mxxxxx	1200
M 1250	.05 ENVIRONMENTAL CONTROL PLAN - CLOSED - MOVED TO 1V10	LS	32.0X.01.02.05	22192	xxx	Mxxxxx	1250
M 1300	.03 SAMPLING AND ANALYSIS PLAN	EA	32.0X.01.03	22192	xxx	Mxxxxx	1300
M 1330	.03 DATA QUALITY OBJECTIVE PROCESS - CLOSED 9/30/97 SEE 1B80	LS	32.0X.01.03.03	22192	xxx	Mxxxxx	1330
M 1600	.06 DATA MANAGEMENT PLAN	LS	32.0X.01.06	22192	xxx	Mxxxxx	1600
M 1B80	.08 PROJECT DATA QUALITY OBJECTIVES PLANNING AND IMPLEMENTATION	LS	32.0X.01.11.08	22192	xxx	Mxxxxx	1B80
M 1B90	.09 DATA QUALITY OBJECTIVE PROCESS OVERSIGHT AND MANAGEMENT	LS	32.0X.01.11.09	22192	xxx	Mxxxxx	1B90
M 1J00	.17 QUALITY MANAGEMENT PLAN - CLOSED 9/30/97 SEE 23A1	LS	32.0X.01.17	22192	xxx	Mxxxxx	1J00
M 1K00	.18 SAFETY EVALUATION	LS	32.0X.01.18	22192	xxx	Mxxxxx	1K00
M 1N00	.21 PLANNING AND IMPLEMENTATION OF PAAA QA REGULATION - CLOSED 9/30/97 SEE 23A1	LS	32.0X.01.21	22192	xxx	Mxxxxx	1N00
M 1P00	.22 NATURAL RESOURCES	LS	32.0X.01.22	22192	xxx	Mxxxxx	1P00
M 1P10	.01 NATURAL/CULTURAL RESOURCES SUPPORT	LS	32.0X.01.22.01	22192	xxx	Mxxxxx	1P10
M 1P20	.02 ECOLOGICAL/CULTURAL PLANS AND CLEARANCES	LS	32.0X.01.22.02	22192	xxx	Mxxxxx	1P20
M 1P30	.03 RESTORATION/REVEGETATION PLANNING	LS	32.0X.01.22.03	22192	xxx	Mxxxxx	1P30
M 1P40	.04 GOVERNMENT AGENCY (I.E., DOE) TRUSTEE COUNCIL	LS	32.0X.01.22.04	22192	xxx	Mxxxxx	1P40
M 1T00	.24 NECESSARY AND SUFFICIENT	LS	32.0X.01.24	22192	xxx	Mxxxxx	1T00
M 1V00	.90 PAAA RULE IMPLEMENTATION PLAN	EA	32.0X.01.90	22192	xxx	Mxxxxx	1V00
M 1V10	.01 ENVIRONMENTAL CONTROL PLAN	LS	32.0X.01.90.01	22192	xxx	Mxxxxx	1V10
M 1Y10	.01 SITE CLOSURE PROCESS	EA	32.0X.01.93.01	22192	xxx	Mxxxxx	1Y10
M 2000	.02 PROJECT MANAGEMENT/SUPPORT/ADMIN	LS	32.0X.02	22192	xxx	Mxxxxx	2000
M 2100	.01 CONDUCT PROJECT MGMT (MANAGEMENT OVERSIGHT)	LS	32.0X.02.01	22192	xxx	Mxxxxx	2100
M 21D0	.13 QUALITY PROGRAM SURVEILLANCES	LS	32.0X.02.01.13	22192	xxx	Mxxxxx	21D0
M 21E0	.14 ERC POLICY/PROCEDURES DEVELOPMENT/MAINTENANCE	LS	32.0X.02.01.14	22192	xxx	Mxxxxx	21E0
M 21F0	.15 CORRECTIVE ACTION MANAGEMENT	LS	32.0X.02.01.15	22192	xxx	Mxxxxx	21F0
M 21H0	.16 ASSESSMENTS AND COMPLIANCE	LS	32.0X.02.01.16	22192	xxx	Mxxxxx	21H0
M 21J0	.17 INDUSTRIAL HYGIENE PROGRAM	LS	32.0X.02.01.17	22192	xxx	Mxxxxx	21J0
M 21K0	.18 PACKAGE AND TRANSPORTATION SAFETY	LS	32.0X.02.01.18	22192	xxx	Mxxxxx	21K0
M 21M0	.20 SAFETY AND HEALTH PROGRAM COORDINATION	LS	32.0X.02.01.20	22192	xxx	Mxxxxx	21M0
M 21N0	.21 OCCURRENCE NOTIFICATION & EMERGENCY PREPAREDNESS	LS	32.0X.02.01.21	22192	xxx	Mxxxxx	21N0
M 21P0	.22 FIRE PROTECTION	LS	32.0X.02.01.22	22192	xxx	Mxxxxx	21P0

Work Cat/Activity	Activity Code Description	Unit of Measure	HTRW Code	Job No.	Time Sheet Example: Sub Job	Time Sheet Example: Work Cat and Location	Time Sheet Example: Activity Code
M 21R0	.23 CHEMICAL MANAGEMENT SYSTEM	LS	32.0X.02.01.23	22192	xxx	Mxxxxx	21R0
M 21T0	.24 RADIOLOGICAL CONTROL PROGRAM	LS	32.0X.02.01.24	22192	xxx	Mxxxxx	21T0
M 21X0	.92 INDUSTRIAL SAFETY PROGRAM	LS	32.0X.02.01.92	22192	xxx	Mxxxxx	21X0
M 21X1	.01 INTEGRATED SAFETY MANAGEMENT SYSTEM	LS	32.0X.02.01.92.01	22192	xxx	Mxxxxx	21X1
M 2300	.03 ADMINISTRATION / REPORTING	LS	32.0X.02.03	22192	xxx	Mxxxxx	2300
M 2350	.05 RESTRUCTURING	LS	32.0X.02.03.05	22192	xxx	Mxxxxx	2350
M 2351	.01 ADMINISTRATION (RESTRUCTING)	LS	32.0X.02.03.05.01	22192	xxx	Mxxxxx	2351
M 2352	.02 EARLY RETIREMENT	LS	32.0X.02.03.05.02	22192	xxx	Mxxxxx	2352
M 2353	.03 VROF (EDUCATION REIMBURSEMENT ONLY)	LS	32.0X.02.03.05.03	22192	xxx	Mxxxxx	2353
M 2354	.04 IVROF (EDUCATION REIMBURSEMENT ONLY)	LS	32.0X.02.03.05.04	22192	xxx	Mxxxxx	2354
M 235T	.05 EMPLOYEES RETAINED (DOE DIRECTED) (IT)	LS	32.0X.02.03.05.05	22192	xxx	Mxxxxx	235T
M 235C	.05 EMPLOYEES RETAINED (DOE DIRECTED) (CH2MHILL)	LS	32.0X.02.03.05.05	22192	xxx	Mxxxxx	235C
M 2355	.05 EMPLOYEES RETAINED (DOE DIRECTED) (BHI, THI)	LS	32.0X.02.03.05.05	22192	xxx	Mxxxxx	2355
M 2356	.06 IVROF - SEVERANCE PAY	LS	32.0X.02.03.05.06	22192	xxx	Mxxxxx	2356
M 2357	.07 JOB RE-ASSIGNMENT TO THE RE-EMPLOYMENT OPPORTUNITY CENTER (ROC)	LS	32.0X.02.03.05.07	22192	xxx	Mxxxxx	2357
M 2358	.08 IT HANFORD TERMINATION AND CLOSEOUT	LS	32.0X.02.03.05.08	22192	xxx	Mxxxxx	2358
M 2370	.07 PROJECT PROCEDURES COORDINATION	LS	32.0X.02.03.07	22192	xxx	Mxxxxx	2370
M 23A0	.10 QUALITY PROGRAM	LS	32.0X.02.03.10	22192	xxx	Mxxxxx	23A0
M 23A1	.01 PROCEDURES, PLANS AND REVIEWS	LS	32.0X.02.03.10.01	22192	xxx	Mxxxxx	23A1
M 23A2	.02 QUALITY TRENDING AND CORRECTIVE ACTION MANAGEMENT	LS	32.0X.02.03.10.02	22192	xxx	Mxxxxx	23A2
M 23A3	.03 QUALITY PROGRAM ADMINISTRATION	LS	32.0X.02.03.10.03	22192	xxx	Mxxxxx	23A3
M 23B0	.11 DOCUMENT CONTROL/RECORDS MANAGEMENT	LS	32.0X.02.03.11	22192	xxx	Mxxxxx	23B0
M 23B1	.01 DOCUMENT CONTROL	LS	32.0X.02.03.11.01	22192	xxx	Mxxxxx	23B1
M 23B2	.02 RECORDS MANAGEMENT	LS	32.0X.02.03.11.02	22192	xxx	Mxxxxx	23B2
M 23B3	.03 ENVIRONMENTAL RESOURCE LIBRARY	LS	32.0X.02.03.11.03	22192	xxx	Mxxxxx	23B3
M 23B4	.04 DOCUMENT CONTROL SUPPORT TO RL	LS	32.0X.02.03.11.04	22192	xxx	Mxxxxx	23B4
M 23B5	.05 RECORDS RETENTION/ENGINEERING RELEASE SUPPORT	LS	32.0X.02.03.11.05	22192	xxx	Mxxxxx	23B5
M 2400	.04 PROCUREMENT AND PROPERTY MANAGEMENT	LS	32.0X.02.04	22192	xxx	Mxxxxx	2400
M 2410	.01 PROCUREMENT AND PROPERTY MANAGEMENT SYSTEMS	LS	32.0X.02.04.01	22192	xxx	Mxxxxx	2410
M 2411	.01 SYSTEMS MANAGEMENT	LS	32.0X.02.04.01.01	22192	xxx	Mxxxxx	2411
M 2412	.02 INFRASTRUCTURE	LS	32.0X.02.04.01.02	22192	xxx	Mxxxxx	2412
M 2413	.03 PROCEDURES/SELF ASSESSMENT/COMPLIANCE	LS	32.0X.02.04.01.03	22192	xxx	Mxxxxx	2413
M 2414	.04 SMALL BUSINESS	LS	32.0X.02.04.01.04	22192	xxx	Mxxxxx	2414
M 2415	.05 PROCUREMENT TRACKING SYSTEM	LS	32.0X.02.04.01.05	22192	xxx	Mxxxxx	2415

Work Cat/Activity	Activity Code Description	Unit of Measure	HTRW Code	Job No.	Time Sheet Example Sub Job	Work Cat and Location	Activity Code
M 3000	.03 ADMINISTRATIVE RECORD	LS	32.0X.03	22192	xxx	Mxxxxx	3000
M 3400	.04 ADMINISTRATIVE RECORD SUPPORT	LS	32.0X.03.04	22192	xxx	Mxxxxx	3400
M 4000	.04 COMMUNITY RELATIONS	LS	32.0X.04	22192	xxx	Mxxxxx	4000
M 4200	.02 PROVIDE SUPPORT FOR PUBLIC INVOLVEMENT	LS	32.0X.04.02	22192	xxx	Mxxxxx	4200
M 4W00	.91 COMMUNICATIONS	LS	32.0X.04.91	22192	xxx	Mxxxxx	4W00
M 5000	.05 REGULATORY INTERACTION	LS	32.0X.05	22192	xxx	Mxxxxx	5000
M 5100	.01 SUPPORT MEETINGS WITH REGULATORS	LS	32.0X.05.01	22192	xxx	Mxxxxx	5100
M 5200	.02 ENVIRONMENTAL MANAGEMENT SYSTEMS (COORDINATION OF LAWS AND REGULATIONS)	LS	32.0X.05.02	22192	xxx	Mxxxxx	5200
M 5300	.03 DEVELOP INTERAGENCY AGREEMENT	LS	32.0X.05.03	22192	xxx	Mxxxxx	5300
M 5400	.04 DEVELOP REGULATORY REPORTS/PERMITS/REVIEWS	LS	32.0X.05.04	22192	xxx	Mxxxxx	5400
M 5460	.06 ENVIRONMENTAL REPORTS	LS	32.0X.05.04.06	22192	xxx	Mxxxxx	5460
M 5470	.07 ENVIRONMENTAL PERMITS/NEPA	LS	32.0X.05.04.07	22192	xxx	Mxxxxx	5470
M 5480	.08 WASTE MINIMIZATION/P2	LS	32.0X.05.04.08	22192	xxx	Mxxxxx	5480
M 5500	.05 COMPLIANCE STRATEGY AND GUIDANCE	LS	32.0X.05.05	22192	xxx	Mxxxxx	5500
M 5600	.06 RAV CONSULTANTS INC., ACCRUAL ACCOUNT	LS	32.0X.05.06	22192	xxx	Mxxxxx	5600
M 570R	.07 COMPLIANCE OVERSIGHT (CERCLA GRANT) - RL	LS	32.0X.05.07	22192	xxx	Mxxxxx	570R
M 6000	.06 FIELD INVESTIGATION	LS	32.0X.06	22192	xxx	Mxxxxx	6000
M 6500	.05 CONDUCT HYDROGEOLOGICAL INVESTIGATIONS-GROUNDWATER	LS	32.0X.06.05	22192	xxx	Mxxxxx	6500
M 6800	.08 CONDUCT GEOPHYSICAL INVESTIGATIONS	LS	32.0X.06.08	22192	xxx	Mxxxxx	6800
M 7000	.07 HANFORD FACILITIES	LS	32.0X.07	22192	xxx	Mxxxxx	7000
M A000	.10 ANALYTICAL SUPPORT/SAMPLE & DATA MGMT /DATA VALIDATION	LS	32.0X.10	22192	xxx	Mxxxxx	A000
M A800	.08 SAMPLE AND DATA MANAGEMENT	LS	32.0X.10.08	22192	xxx	Mxxxxx	A800
M A810	.01 FIELD SAMPLING SUPPORT/TRAINING	LS	32.0X.10.08.01	22192	xxx	Mxxxxx	A810
M A81C	.01 FIELD SAMPLING SUPPORT/TRAINING (CH2MHILL)		32.0X.10.08.01	22192	xxx	Mxxxxx	A81C
M A81T	.01 FIELD SAMPLING SUPPORT/TRAINING (IT)	LS	32.0X.10.08.01	22192	xxx	Mxxxxx	A81T
M A820	.02 FIELD ANALYTICAL STRATEGY	LS	32.0X.10.08.02	22192	xxx	Mxxxxx	A820
M A82T	.02 FIELD ANALYTICAL STRATEGY (IT)	LS	32.0X.10.08.02	22192	xxx	Mxxxxx	A82T
M A82C	.02 FIELD ANALYTICAL STRATEGY (CH2MHILL)	LS	32.0X.10.08.02	22192	xxx	Mxxxxx	A82C
M A830	.03 MANAGEMENT OF SAMPLE ANALYTICAL DATA	LS	32.0X.10.08.03	22192	xxx	Mxxxxx	A830
M A840	.04 MANAGEMENT OF ENVIRONMENTAL INFORMATION SYSTEMS (I.E. HEIS)	LS	32.0X.10.08.04	22192	xxx	Mxxxxx	A840
M A850	.05 MANAGEMENT OF GEOGRAPHIC INFORMATION SYSTEMS	LS	32.0X.10.08.05	22192	xxx	Mxxxxx	A850
M A860	.06 ENVIRONMENTAL DATA MANAGEMENT SYSTEM	LS	32.0X.10.08.06	22192	xxx	Mxxxxx	A860

Work Cat/Activity	Activity Code	Description	Unit of Measure	HTRW Code	Job No.	Time Sheet Example: Sub Job	Time Sheet Example: Work Cat and Location	Time Sheet Example: Activity Code
M A870	.07	HANFORD SITE MAPPING & DATA PREPARATION	LS	32.0X.10.08.07	22192	xxx	Mxxxxx	A870
M A880	.08	MANAGEMENT OF WASTE INFORMATION DATA SYSTEM (WIDS)	LS	32.0X.10.08.08	22192	xxx	Mxxxxx	A880
M A890	.09	MANAGEMENT OF PROJECT SPECIFIC DATABASES	LS	32.0X.10.08.09	22192	xxx	Mxxxxx	A890
M C000	.12	RISK ASSESSMENT	LS	32.0X.12	22192	xxx	Mxxxxx	C000
M C100	.01	HUMAN HEALTH ECOLOGICAL RISK ASSESSMENT	LS	32.0X.12.01	22192	xxx	Mxxxxx	C100
M E000	.14	ALTERNATIVE EVALUATION (RA/CM)	LS	32.0X.14	22192	xxx	Mxxxxx	E000
M EW00	.91	TECHNOLOGY APPLICATION	LS	32.0X.14.91	22192	xxx	Mxxxxx	EW00
M EW10	.01	IDENTIFY PROBLEMS/TECHNOLOGY NEEDS	LS	32.0X.14.91.01	22192	xxx	Mxxxxx	EW10
M EW20	.02	IDENTIFY/EVALUATE TECHNOLOGIES	LS	32.0X.14.91.02	22192	xxx	Mxxxxx	EW20
M EW40	.04	TECHNOLOGY INFORMATION EXCHANGE	LS	32.0X.14.91.04	22192	xxx	Mxxxxx	EW40
M EW50	.05	TECHNOLOGY PROPOSALS & LONG TERM INITIATIVES	LS	32.0X.14.91.05	22192	xxx	Mxxxxx	EW50
M M000	.20	DESIGN PREPARATION	LS	32.0X.20	22192	xxx	Mxxxxx	M000
M M400	.04	ENGINEERING DESIGN GUIDES/STANDARDS/CRITERIA/ORDERS	LS	32.0X.20.04	22192	xxx	Mxxxxx	M400
M M410	.01	ENGINEERING DESIGN GUIDES	LS	32.0X.20.04.01	22192	xxx	Mxxxxx	M410
M M430	.03	ENGINEERING STANDARD SPECIFICATIONS	LS	32.0X.20.04.03	22192	xxx	Mxxxxx	M430
M M440	.04	GUIDE MATERIAL REQUISITIION PACKAGES	LS	32.0X.20.04.04	22192	xxx	Mxxxxx	M440
M M450	.05	GENERIC OPERATING PROCEDURES AND MANUALS	LS	32.0X.20.04.05	22192	xxx	Mxxxxx	M450
M M460	.06	ERC GENERAL DESIGN CRITERIA	LS	32.0X.20.04.06	22192	xxx	Mxxxxx	M460
M M470	.07	REVIEW DOE ORDERS/REGULATIONS	LS	32.0X.20.04.07	22192	xxx	Mxxxxx	M470
M M500	.05	VALUE ENGINEERING	LS	32.0X.20.05	22192	xxx	Mxxxxx	M500
M M600	.06	RE-ENGINEER WORK PROCESSES/LESSONS LEARNED	LS	32.0X.20.06	22192	xxx	Mxxxxx	M600
M M700	.07	SAFETY ENGINEERING/SELF- ASSESSMENTS	LS	32.0X.20.07	22192	xxx	Mxxxxx	M700
M M710	.01	SAFETY ENGINEERING	LS	32.0X.20.07.01	22192	xxx	Mxxxxx	M710
M M720	.02	SELF ASSESSMENTS/LESSONS LEARNED	LS	32.0X.20.07.02	22192	xxx	Mxxxxx	M720
M M730	.03	ER INITIATIVE	LS	32.0X.20.07.03	22192	xxx	Mxxxxx	M730
M M740	.04	DEFENSE NUCLEAR FACILITY SAFETY BOARD	LS	32.0X.20.07.04	22192	xxx	Mxxxxx	M740
M M800	.08	SYSTEMS ENGINEERING	LS	32.0X.20.08	22192	xxx	Mxxxxx	M800
M M810	.01	SYSTEMS ENGINEERING SUPPORT	LS	32.0X.20.08.01	22192	xxx	Mxxxxx	M810
M M820	.02	SITE-WIDE SYSTEMS ENGINEERING SUPPORT	LS	32.0X.20.08.02	22192	xxx	Mxxxxx	M820
M M900	.09	DEVELOP/REVISE ENGINEERING PROCEDURES	LS	32.0X.20.09	22192	xxx	Mxxxxx	M900
M M910	.01	DEVELOP/REVISE EDPI PROCEDURES/UPDATE WELD PROCEDURES	LS	32.0X.20.09.01	22192	xxx	Mxxxxx	M910
M M920	.02	REVIEW PROCEDURES FOR OTHER DEPARTMENTS	LS	32.0X.20.09.02	22192	xxx	Mxxxxx	M920
M M940	.04	SITE-WIDE INITIATIVES AND PROGRAM-WIDE SUBCONTRACT SUPPORT	LS	32.0X.20.09.04	22192	xxx	Mxxxxx	M940

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M P000	.22 POST DESIGN SUPPORT	LS	32.0X.22	22192	xxx	Mxxxxx	P000
M P200	.02 PERFORM PREAWARD ACTIVITIES	LS	32.0X.22.02	22192	xxx	Mxxxxx	P200
M P210	.01 PROCUREMENT OF SUBCONTRACTORS	LS	32.0X.22.02.01	22192	xxx	Mxxxxx	P210
M P219	.09 PROGRAM-WIDE SUBCONTRACTS / SUBCONTRACTS ADMINISTRATION	LS	32.0X.22.02.01.09	22192	xxx	Mxxxxx	P219
M Y000	.99 DIRECT PROJECT SUPPORT	LT	32.0X.99	22192	xxx	Mxxxxx	Y000
M Y100	.01 MANAGEMENT OVERSIGHT	LT	32.0X.99.01	22192	xxx	Mxxxxx	Y100
M Y110	.01 MANAGEMENT	LT	32.0X.99.01.01	22192	xxx	Mxxxxx	Y110
M Y120	.02 SUPERVISION	LT	32.0X.99.01.02	22192	xxx	Mxxxxx	Y120
M Y13R	.03 RL - CONTRACTS	LT	32.0X.99.01.03	22192	xxx	Mxxxxx	Y13R
M Y14R	.04 USACE - DIRECT SUPPORT	LT	32.0X.99.01.04	22192	xxx	Mxxxxx	Y14R
M Y200	.02 ADMINISTRATION	LT	32.0X.99.02	22192	xxx	Mxxxxx	Y200
M Y220	.02 ADMINISTRATIVE SUPPORT	LT	32.0X.99.02.02	22192	xxx	Mxxxxx	Y220
M Y400	.04 ENGINEERING (ENGINEERING AND TECHNOLOGY)	LT	32.0X.99.04	22192	xxx	Mxxxxx	Y400
M Y420	.02 ER TOURS	LT	32.0X.99.04.02	22192	xxx	Mxxxxx	Y420
M Y440	.04 MANAGEMENT ASSESSMENT & SUPPORT	LT	32.0X.99.04.04	22192	xxx	Mxxxxx	Y440
M YA00	.10 FACILITIES	LT	32.0X.99.10	22192	xxx	Mxxxxx	YA00
M YA10	.01 FACILITIES ON-SITE/OFF-SITE	LT	32.0X.99.10.01	22192	xxx	Mxxxxx	YA10
M YA11	.01 FACILITY SUPPORT SERVICES	LT	32.0X.99.10.01.01	22192	xxx	Mxxxxx	YA11
M YH00	.16 MISCELLANEOUS GENERAL FUCTIONAL DEPT. COSTS	LT	32.0X.99.16	22192	xxx	Mxxxxx	YH00
M YH60	.06 PROCEDURES - DEVELOPMENT & MAINTENANCE	LT	32.0X.99.16.06	22192	xxx	Mxxxxx	YH60
M YH80	.08 DOE INFORMATION REQUESTS	LT	32.0X.99.16.08	22192	xxx	Mxxxxx	YH80
M YHE0	.14 BENCHMARKING	LT	32.0X.99.16.14	22192	xxx	Mxxxxx	YHE0
M YM00	.20 FEE	LT	32.0X.99.20	22192	xxx	Mxxxxx	YM00
M YN00	.31 PLANNING AND CONTROLS FUNCTIONAL PROCESSES	LT	32.0X.99.31	22192	xxx	Mxxxxx	YN00
M YN10	.01 PROCEDURES & SYSTEMS (DEV./PROCESS IMPROV.)	LT	32.0X.99.31.01	22192	xxx	Mxxxxx	YN10
M YN30	.03 MAINTENANCE AND CONTROL OF SYSTEMS	LT	32.0X.99.31.03	22192	xxx	Mxxxxx	YN30
M YN40	.04 FUNDS TRACKING & REPORTING	LT	32.0X.99.31.04	22192	xxx	Mxxxxx	YN40
M YN50	.05 STRATEGIC PLANNING	LT	32.0X.99.31.05	22192	xxx	Mxxxxx	YN50
M YN60	.06 LONG RANGE PLANNING, BEMR	LT	32.0X.99.31.06	22192	xxx	Mxxxxx	YN60
M YN70	.07 BASELINE MANAGEMENT & CHANGE CONTROL	LT	32.0X.99.31.07	22192	xxx	Mxxxxx	YN70
M YN80	.08 DETAILED WORK PLAN	LT	32.0X.99.31.08	22192	xxx	Mxxxxx	YN80
M YN90	.09 PROJECT PLANNING, SCHEDULING & COST CONTROL	LT	32.0X.99.31.09	22192	xxx	Mxxxxx	YN90
M YNA0	.10 PROJECT ESTIMATES & VALIDATIONS	LT	32.0X.99.31.10	22192	xxx	Mxxxxx	YNA0

Work Cat/Activity	Activity Code	Description	Unit of Measure	HTRW Code	Job No.	Time Sheet Example: Sub Job	Time Sheet Example: Work Cat and Location	Time Sheet Example: Activity Code
M YNB0	.11	PROJECT BASELINE SUMMARY, PRIORITY LISTS	LT	32.0X.99.31.11	22192	xxx	Mxxxxx	YNB0
M YNC0	.12	PROGRESS TRACKING SYSTEM (PTS)	LT	32.0X.99.31.12	22192	xxx	Mxxxxx	YNC0
M YND0	.13	PROJECT STAFF REPORTS, REVIEW, PRESENTATIONS	LT	32.0X.99.31.13	22192	xxx	Mxxxxx	YND0
M YNF0	.15	AUDITS	LT	32.0X.99.31.15	22192	xxx	Mxxxxx	YNF0
M YNJ0	.17	TRI-PARTY AGREEMENT (TPA SUPPORT)	LT	32.0X.99.31.17	22192	xxx	Mxxxxx	YNJ0
M YNK0	.18	DOE WORKFORCE PLANNING & COCS SUPPORT	LT	32.0X.99.31.18	22192	xxx	Mxxxxx	YNK0
M YNL0	.19	SUPPRORT DOE FMSIC REPORTING	LT	32.0X.99.31.19	22192	xxx	Mxxxxx	YNL0
M YP00	.32	HUMAN RESOURCES	LT	32.0X.99.32	22192	xxx	Mxxxxx	YP00
M YP90	.09	RELOCATION (HR LABOR)(TRANSFERS-IN/TRANSFERS-OUT)	LT	32.0X.99.32.09	22192	xxx	Mxxxxx	YP90
M YP92	.02	MOVEMENT OF HOUSEHOLD GOODS	LT	32.0X.99.32.09.02	22192	xxx	Mxxxxx	YP92
M YP93	.03	FY94 RELOCATION SETTLING - IN COSTS	LT	32.0X.99.32.09.03	22192	xxx	Mxxxxx	YP93
M YT00	.34	PROJECT MANAGEMENT	LT	32.0X.99.34	22192	xxx	Mxxxxx	YT00
M YT10	.01	OFF PROJECT EXERCISES/3RD PARTY ASSESSMENTS	LT	32.0X.99.34.01	22192	xxx	Mxxxxx	YT10
M YT20	.02	CUSTOMER/REGULATORY INTERFACE ACTIVITY	LT	32.0X.99.34.02	22192	xxx	Mxxxxx	YT20
M YT30	.03	PERFORMANCE OBJECTIVE CRITERIA & INCENTIVE SHARE PROPOSAL	LT	32.0X.99.34.03	22192	xxx	Mxxxxx	YT30
		EM-50, 60, AND 70 (REMEDIATION)						
N D770	.07	WASTE MANAGEMENT	LS	33.13.07.07	22192	xxx	Nxxxxx	D770
N N6W0	.91	FINAL PROJECT CLOSEOUT REPORT	EA	33.21.06.91	22192	xxx	Nxxxxx	N6W0
		EM-50, 60, 70 (ASSESSMENT)						
P 2W12	.02	ROUTINE RADIOLOGICAL SURVEYS	MTH	32.02.02.91.01.02	22192	xxx	Pxxxxx	2W12
P 130C	.03	SAMPLING AND ANALYSIS PLAN (CH2MHILL)	EA	32.0X.01.03	22192	xxx	Pxxxxx	130C
P 1330	.03	DATA QUALITY OBJECTIVE PROCESS - SEE 1B80 FY98 & BEYOND	EA	32.0X.01.03.03	22192	xxx	Pxxxxx	1330
P 1P10	.01	NATURAL/CULTURAL RESOURCES SUPPORT	LS	32.0X.01.22.01	22192	xxx	Pxxxxx	1P10
P 21A0	.10	PROJECT CLOSEOUT	LS	32.0X.02.01.10	22192	xxx	Pxxxxx	21A0
P 6000	.06	FIELD INVESTIGATION	LS	32.0X.06	22192	xxx	Pxxxxx	6000
P 6500	.05	CONDUCT HYDROGEOLOGICAL INVESTIGATIONS-GROUNDWATER	LS	32.0X.06.05	22192	xxx	Pxxxxx	6500
P 6510	.01	WELL INSTALLATION - MONITOR	LS	32.0X.06.05.01	22192	xxx	Pxxxxx	6510
P E000	.14	ALTERNATIVE EVALUATION (RA/CM)	LS	32.0X.14	22192	xxx	Pxxxxx	E000
P EW00	.91	TECHNOLOGY APPLICATION	LS	32.0X.14.91	22192	xxx	Pxxxxx	EW00

Work Cat/Activity	Activity Code	Description	Unit of Measure	HTRW Code	Job No.	Time Sheet Example: Sub Job	Time Sheet Example: Work Cat and Location	Time Sheet Example: Activity Code
P EW10	.01	IDENTIFY PROBLEMS/TECHNOLOGY NEEDS	LS	32.0X.14.91.01	22192	xxx	Pxxxxx	EW10
P EW20	.02	IDENTIFY/EVALUATE TECHNOLOGIES	LS	32.0X.14.91.02	22192	xxx	Pxxxxx	EW20
P EW30	.03	FACILITATE TECHNOLOGY DEMONSTRATION	LS	32.0X.14.91.03	22192	xxx	Pxxxxx	EW30
P EW40	.04	TECHNOLOGY INFORMATION EXCHANGE	LS	32.0X.14.91.04	22192	xxx	Pxxxxx	EW40
P EW50	.05	TECHNOLOGY PROPOSALS & LONG TERM INITIATIVES	LS	32.0X.14.91.05	22192	xxx	Pxxxxx	EW50
P MX10	.01	WORK PLAN PREPARATION	LS	32.0X.20.92.01	22192	xxx	Pxxxxx	MX10
P Y110	.01	MANAGEMENT	LT	32.0X.99.01.01	22192	xxx	Pxxxxx	Y110
P Y200	.02	ADMINISTRATION	LT	32.0X.99.02	22192	xxx	Pxxxxx	Y200
P Y220	.02	ADMINISTRATIVE SUPPORT	LT	32.0X.99.02.02	22192	xxx	Pxxxxx	Y220
P Y400	.04	ENGINEERING (ENGINEERING AND TECHNOLOGY)	LT	32.0X.99.04	22192	xxx	Pxxxxx	Y400
P Y440	.04	MANAGEMENT ASSESSMENT & SUPPORT	LT	32.0X.99.04.04	22192	xxx	Pxxxxx	Y440
P Y4A0	.10	FIELD ENGINEERING	LT	32.0X.99.04.10	22192	xxx	Pxxxxx	Y4A0
P YF20	.02	RADIOLOGICAL CONTROL	LT	32.0X.99.15.02	22192	xxx	Pxxxxx	YF20
P YF60	.06	SAFETY ENGINEER		32.0X.99.15.06	22192	xxx	Pxxxxx	YF60
P YH60	.06	PROCEDURES - DEVELOPMENT & MAINTENANCE	LT	32.0X.99.16.06	22192	xxx	Pxxxxx	YH60
P YH80	.08	DOE INFORMATION REQUESTS	LT	32.0X.99.16.08	22192	xxx	Pxxxxx	YH80
P YN00	.31	PLANNING AND CONTROLS FUNCTIONAL PROCESSES	LT	32.0X.99.31	22192	xxx	Pxxxxx	YN00
P YN90	.09	PROJECT PLANNING, SCHEDULING & COST CONTROL	LT	32.0X.99.31.09	22192	xxx	Pxxxxx	YN90
P YNC0	.12	PROGRESS TRACKING SYSTEM (PTS)	LT	32.0X.99.31.12	22192	xxx	Pxxxxx	YNC0
P YND0	.13	PROJECT STAFF REPORTS, REVIEW, PRESENTATIONS	LT	32.0X.99.31.13	22192	xxx	Pxxxxx	YND0
P YT00	.34	PROJECT MANAGEMENT	LT	32.0X.99.34	22192	xxx	Pxxxxx	YT00
P YT20	.02	CUSTOMER/REGULATORY INTERFACE ACTIVITY	LT	32.0X.99.34.02	22192	xxx	Pxxxxx	YT20
P YX00	.38	LEGAL	LT	32.0X.99.38	22192	xxx	Pxxxxx	YX00
P YX30	.03	LEGAL SUPPORT	LT	32.0X.99.38.03	22192	xxx	Pxxxxx	YX30
P D770	.07	WASTE MANAGEMENT - CLOSED 9/30/97 - SEE NN6W0	LS	33.13.07.07	22192	xxx	Pxxxxx	D770
P N6W0	.91	FINAL PROJECT CLOSEOUT REPORT - CLOSED 9/30/97 SEE NN6W0	EA	33.21.06.91	22192	xxx	Pxxxxx	N6W0
		REMEDIAL ACTION						
R 1000	.01	MOBILIZATION AND PREPARATORY WORK	LS	33.01	22192	xxx	Rxxxxx	1000
R 1100	.01	MOBILIZATION OF CONSTRUCTION EQUIPMENT AND FACILITIES	LS	33.01.01	22192	xxx	Rxxxxx	1100
R 11W0	.91	ERC MOBILIZATION	LS	33.01.01.91	22192	xxx	Rxxxxx	11W0
R 11W1	.01	SITE PREPARATION	LS	33.01.01.91.01	22192	xxx	Rxxxxx	11W1

Work Cat/Activity	Activity Code Description	Unit of Measure	HTRW Code	Job No.	Time Sheet Example Sub Job	Work Cat and Location	Activity Code
R 11W2	.02 SITE PREPARATION CORRECTIVE ACTION/OCCURRENCES	LS	33.01.01.91.02	22192	xxx	Rxxxxx	11W2
R 11X0	.92 SUBCONTRACTOR MOBILIZATION	LS	33.01.01.92	22192	xxx	Rxxxxx	11X0
R 11Z0	.94 READINESS ASSESSMENT	LS	33.01.01.94	22192	xxx	Rxxxxx	11Z0
R 1200	.02 MOBILIZATION OF PERSONNEL	EA	33.01.02	22192	xxx	Rxxxxx	1200
R 1300	.03 PRECONSTRUCTION SUBMITTALS/IMPLEMENTATION PLANS	LS	33.01.03	22192	xxx	Rxxxxx	1300
R 130C	.03 PRECONSTRUCTION SUBMITTALS/IMPLEMENTATION PLANS (CH2MHILL)	LS	33.01.03	22192	xxx	Rxxxxx	130C
R 1310	.01 PROJECT DATA QUALITY OBJECTIVES PLANNING AND IMPLEMENTATION	LS	33.01.03.01	22192	xxx	Rxxxxx	1310
R 131C	.01 PROJECT DATA QUALITY OBJECTIVES PLANNING AND IMPLEMENTATION (CH2MHILL)	LS	33.01.03.01	22192	xxx	Rxxxxx	131C
R 13D0	.13 GENERAL SITE WORK PLAN	EA	33.01.03.13	22192	xxx	Rxxxxx	13D0
R 13D1	.01 NON INTRUSIVE WORK	EA	33.01.03.13.01	22192	xxx	Rxxxxx	13D1
R 13D2	.02 INTRUSIVE WORK	EA	33.01.03.13.02	22192	xxx	Rxxxxx	13D2
R 13D3	.03 INTRUSIVE HIGH DOSE RATE MATERIAL	EA	33.01.03.13.03	22192	xxx	Rxxxxx	13D3
R 13PC	.22 SAMPLING AND ANALYSIS PLAN(CH2MHILL)	LS	33.01.03.22	22192	xxx	Rxxxxx	13PC
R 13P0	.22 SAMPLING AND ANALYSIS PLAN	LS	33.01.03.22	22192	xxx	Rxxxxx	13P0
R 13Z0	.94 CRAFT TRAINING	EA	33.01.03.94	22192	xxx	Rxxxxx	13Z0
R 1400	.04 SETUP/CONSTRUCT TEMPORARY FACILITIES	LS	33.01.04	22192	xxx	Rxxxxx	1400
R 1410	.01 OFFICE TRAILERS	LS	33.01.04.01	22192	xxx	Rxxxxx	1410
R 1500	.05 CONSTRUCT TEMPORARY UTILITIES	LS	33.01.05	22192	xxx	Rxxxxx	1500
R 1520	.02 POWER CONNECTION/DISTRIBUTION	LS	33.01.05.02	22192	xxx	Rxxxxx	1520
R 1530	.03 INSTALL/ MAINTAIN COMMUNICATIONS	LS	33.01.05.03	22192	xxx	Rxxxxx	1530
R 2000	.02 MONITORING, SAMPLING, TESTING, AND ANALYSIS	LS	33.02	22192	xxx	Rxxxxx	2000
R 200C	.02 MONITORING, SAMPLING, TESTING, AND ANALYSIS (CH2MHILL)	LS	33.02	22192	xxx	Rxxxxx	200C
R 2200	.02 RADIATION MONITORING	LS	33.02.02	22192	xxx	Rxxxxx	2200
R 2211	.01 ROUTINE SURVEILLANCES	LS	33.02.02.01.01	22192	xxx	Rxxxxx	2211
R 2300	.03 AIR MONITORING AND SAMPLING	LS	33.02.03	22192	xxx	Rxxxxx	2300
R 2400	.04 MONITORING WELLS	LF	33.02.04	22192	xxx	Rxxxxx	2400
R 2420	.02 WELL DRILLING - MONITOR	LS	33.02.04.02	22192	xxx	Rxxxxx	2420
R 249C	.09 REPORTS (CH2MHILL)	LS	33.02.04.09	22192	xxx	Rxxxxx	249C
R 24L0	.19 OPERATION AND MAINTENANCE OF MONITORING WELLS	LS	33.02.04.19	22192	xxx	Rxxxxx	24L0
R 2500	.05 SAMPLING SURFACE WATER/GROUNDWATER/LIQUID WASTE	EA	33.02.05	22192	xxx	Rxxxxx	2500
R 252C	.02 GROUNDWATER SAMPLING (CH2MHILL)	EA	33.02.05.02	22192	xxx	Rxxxxx	252C
R 2520	.02 GROUNDWATER SAMPLING	EA	33.02.05.02	22192	xxx	Rxxxxx	2520
R 2600	.06 SOIL\SEDIMENT SAMPLING	LS	33.02.06	22192	xxx	Rxxxxx	2600
R 2700	.07 ASBESTOS SAMPLING	LS	33.02.07	22192	xxx	Rxxxxx	2700

Work Cat/Activity	Activity Code Description	Unit of Measure	HTRW Code	Job No.	Time Sheet Example Sub Job	Work Cat and Location	Activity Code
R 270C	.07 ASBESTOS SAMPLING (CH2MHILL)	LS	33.02.07	22192	xxx	Rxxxxx	270C
R 2800	.08 SAMPLING RADIOACTIVE CONTAMINATED MEDIA	EA	33.02.08	22192	xxx	Rxxxxx	2800
R 280C	.08 SAMPLING RADIOACTIVE CONTAMINATED MEDIA (CH2MHILL)	EA	33.02.08	22192	xxx	Rxxxxx	280C
R 287C	.07 OTHER CONTAMINATED MEDIA(CH2MHILL)	EA	33.02.08.07	22192	xxx	Rxxxxx	287C
R 2870	.07 OTHER CONTAMINATED MEDIA	EA	33.02.08.07	22192	xxx	Rxxxxx	2870
R 2900	.09 LABORATORY CHEMICAL ANALYSIS	EA	33.02.09	22192	xxx	Rxxxxx	2900
R 29W0	.91 CHEMICAL - MONITORING AND FIELD SCREENING	EA	33.02.09.91	22192	xxx	Rxxxxx	29W0
R 2A00	.10 RADIOACTIVE WASTE ANALYSIS	EA	33.02.10	22192	xxx	Rxxxxx	2A00
R 2AW0	.91 RADIOLOGICAL MONITORING AND FIELD SCREENING	EA	33.02.10.91	22192	xxx	Rxxxxx	2AW0
R 2AWC	.91 RADIOLOGICAL MONITORING AND FIELD SCREENING(CH2MHILL)	EA	33.02.10.91	22192	xxx	Rxxxxx	2AWC
R 2D00	.13 ON-SITE LABORATORY FACILITIES	LS	33.02.13	22192	xxx	Rxxxxx	2D00
R 2D10	.01 MOBILIZATION	LS	33.02.13.01	22192	xxx	Rxxxxx	2D10
R 2E00	.14 OFF-SITE LABORATORY FACILITIES	LS	33.02.14	22192	xxx	Rxxxxx	2E00
R 2E10	.01 SAMPLE STORAGE	EA	33.02.14.01	22192	xxx	Rxxxxx	2E10
R 2E20	.02 SAMPLE DISPOSAL	EA	33.02.14.02	22192	xxx	Rxxxxx	2E20
R 2F0C	.15 SAMPLING ANALYSIS(CH2MHILL)	LS	33.02.15	22192	xxx	Rxxxxx	2F0C
R 2F00	.15 SAMPLING ANALYSIS	LS	33.02.15	22192	xxx	Rxxxxx	2F00
R 2V00	.90 PROCUREMENT	LS	33.02.90	22192	xxx	Rxxxxx	2V00
R 2V20	.02 PROCUREMENT (EXPENSE)	LS	33.02.90.02	22192	xxx	Rxxxxx	2V20
R 2W00	.91 HAZARD ANALYSIS AND EVALUATIONS	LS	33.02.91	22192	xxx	Rxxxxx	2W00
R 2W21	.01 SURVEILLANCE AND MAINTENANCE	MTH	33.02.91.02.01	22192	xxx	Rxxxxx	2W21
R 2W22	.02 MAINTENANCE	MTH	33.02.91.02.02	22192	xxx	Rxxxxx	2W22
R 2W24	.04 MAJOR REPAIRS	MTH	33.02.91.02.04	22192	xxx	Rxxxxx	2W24
R 2X0C	.92 LEAD SAMPLING (CH2MHILL)	LS	33.02.92	22192	xxx	Rxxxxx	2X0C
R 2X00	.92 LEAD SAMPLING	LS	33.02.92	22192	xxx	Rxxxxx	2X00
R 2Y00	.93 DATA QUALITY ASSESSMENT/DATA MANAGEMENT	LS	33.02.93	22192	xxx	Rxxxxx	2Y00
R 2Y10	.01 MONITORING & FIELD SCREENING - CLOSED 9/30/97 SEE 29W0 OR 2AW0	LS	33.02.93.01	22192	xxx	Rxxxxx	2Y10
R 2Y20	.02 DATA QUALITY ASSESSMENT DQA / DATA MANAGEMENT	LS	33.02.93.02	22192	xxx	Rxxxxx	2Y20
R 3000	.03 SITE WORK	LF	33.03	22192	xxx	Rxxxxx	3000
R 3600	.06 ELECTRICAL DISTRIBUTION	LF	33.03.06	22192	xxx	Rxxxxx	3600
R 3C00	.12 PERMANENT COVER STRUCTURE OVER CONTAMINATED AREA	LF	33.03.12	22192	xxx	Rxxxxx	3C00
R 3C10	.01 SHIELDING EVALUATION, FABRICATION AND INSTALLATION FOR DOSE REDUCTION OF A CONTAMINATED AREA	LF	33.03.12.01	22192	xxx	Rxxxxx	3C10

Work Cat/Activity	Activity Code Description	Unit of Measure	HTRW Code	Job No.	Time Sheet Example Sub Job	Work Cat and Location	Activity Code
R 5470	.07 ENVIRONMENTAL PERMITS/NEPA	LS	33.05.04.07	22192	xxx	Rxxxxx	5470
R 6000	.06 GROUNDWATER COLLECTION AND CONTROL	LS	33.06	22192	xxx	Rxxxxx	6000
R 600C	.06 GROUNDWATER COLLECTION AND CONTROL (CH2MHILL)	LS	33.06	22192	xxx	Rxxxxx	600C
R 6100	.01 EXTRACTION AND INJECTION WELLS	LS	33.06.01	22192	xxx	Rxxxxx	6100
R 6190	.09 WELL DEVELOPMENT/TESTING - EXTRACT/INJECT	LS	33.06.01.09	22192	xxx	Rxxxxx	6190
R 8000	.08 SOLIDS COLLECTION AND CONTAINMENT	LS	33.08	22192	xxx	Rxxxxx	8000
R 8100	.01 EXCAVATION	CY	33.08.01	22192	xxx	Rxxxxx	8100
R 8120	.02 EXCAVATION	CY	33.08.01.02	22192	xxx	Rxxxxx	8120
R 8150	.05 LAUNDRY	LS	33.08.01.05	22192	xxx	Rxxxxx	8150
R 8200	.02 WASTE CONTAINMENT, PORTABLE (FURNISH/FILL)	CY	33.08.02	22192	xxx	Rxxxxx	8200
R 8700	.07 DEVELOPMENT OF BORROW PIT/HAUL ROADS	LS	33.08.07	22192	xxx	Rxxxxx	8700
R C000	.12 CHEMICAL TREATMENT	LS	33.12	22192	xxx	Rxxxxx	C000
R C500	.05 ION EXCHANGE	GAL	33.12.05	22192	xxx	Rxxxxx	C500
R C510	.01 PROCURE	LS	33.12.05.01	22192	xxx	Rxxxxx	C510
R C512	.02 PROCURE (EXPENSE)	LS	33.12.05.01.02	22192	xxx	Rxxxxx	C512
R C520	.02 CONSTRUCT	LS	33.12.05.02	22192	xxx	Rxxxxx	C520
R C522	.02 CONSTRUCTION (EXPENSE)	LS	33.12.05.02.02	22192	xxx	Rxxxxx	C522
R C530	.03 STARTUP	LS	33.12.05.03	22192	xxx	Rxxxxx	C530
R C540	.04 OPERATIONS	LS	33.12.05.04	22192	xxx	Rxxxxx	C540
R C550	.05 MAINTENANCE	LS	33.12.05.05	22192	xxx	Rxxxxx	C550
R C55C	.01 ASBUILT DRAWINGS (CH2MHILL)	LS	33.12.05.05.01	22192	xxx	Rxxxxx	C55C
R C560	.06 PERFORMANCE MONITORING	LS	33.12.05.06	22192	xxx	Rxxxxx	C560
R C56T	.06 PERFORMANCE MONITORING (IT)	LS	33.12.05.06	22192	xxx	Rxxxxx	C56T
R C570	.07 WASTE MANAGEMENT	LS	33.12.05.07	22192	xxx	Rxxxxx	C570
R D000	.13 PHYSICAL TREATMENT	LS	33.13	22192	xxx	Rxxxxx	D000
R D100	.01 FILTRATION/ULTRAFILTERATION	CY	33.13.01	22192	xxx	Rxxxxx	D100
R D700	.07 AIR STRIPPING	GAL	33.13.07	22192	xxx	Rxxxxx	D700
R D710	.01 PROCURE	LS	33.13.07.01	22192	xxx	Rxxxxx	D710
R D712	.02 PROCURE (EXPENSE)	LS	33.13.07.01.02	22192	xxx	Rxxxxx	D712
R D740	.04 OPERATIONS	LS	33.13.07.04	22192	xxx	Rxxxxx	D740
R D750	.05 MAINTENANCE	LS	33.13.07.05	22192	xxx	Rxxxxx	D750
R D76T	.06 PERFORMANCE MONITORING (IT)	LS	33.13.07.06	22192	xxx	Rxxxxx	D76T

Work Cat/Activity	Activity Code	Description	Unit of Measure	HTRW Code	Job No.	Time Sheet Example: Sub Job	Time Sheet Example: Work Cat and Location	Time Sheet Example: Activity Code
R D760	.06	PERFORMANCE MONITORING	LS	33.13.07.06	22192	xxx	Rxxxxx	D760
R D770	.07	WASTE MANAGEMENT	LS	33.13.07.07	22192	xxx	Rxxxxx	D770
R DP00	.23	VAPOR EXTRACTION	GAL	33.13.23	22192	xxx	Rxxxxx	DP00
R DP10	.01	PROCURE	LS	33.13.23.01	22192	xxx	Rxxxxx	DP10
R DP12	.02	PROCURE (EXPENSE)	LS	33.13.23.01.02	22192	xxx	Rxxxxx	DP12
R DP40	.04	OPERATIONS	LS	33.13.23.04	22192	xxx	Rxxxxx	DP40
R DP50	.05	MAINTENANCE	LS	33.13.23.05	22192	xxx	Rxxxxx	DP50
R DP60	.06	PERFORMANCE MONITORING	LS	33.13.23.06	22192	xxx	Rxxxxx	DP60
R DP70	.07	WASTE MANAGEMENT	LS	33.13.23.07	22192	xxx	Rxxxxx	DP70
R J000	.17	DECONTAMINATION AND DECOMMISSIONING (D&D)	LS	33.17	22192	xxx	Rxxxxx	J000
R J100	.01	PRE-DECOMMISSIONING OPERATIONS	LS	33.17.01	22192	xxx	Rxxxxx	J100
R J130	.03	RADIOACTIVE SURVEYS	LS	33.17.01.03	22192	xxx	Rxxxxx	J130
R J13C	.03	RADIOACTIVE SURVEYS (CH2MHILL)	LS	33.17.01.03	22192	xxx	Rxxxxx	J13C
R J1W0	.91	INDEPENDENT VERIFICATION CONTRACTOR	LS	33.17.01.91	22192	xxx	Rxxxxx	J1W0
R J1X0	.92	SYSTEMS/EQUIPMENT MAINTENANCE	LS	33.17.01.92	22192	xxx	Rxxxxx	J1X0
R J200	.02	FACILITY SHUTDOWN ACTIVITIES	LS	33.17.02	22192	xxx	Rxxxxx	J200
R J240	.04	SAMPLING FOR RADIOACTIVITY INVENTORY CHARACTERIZATION	LS	33.17.02.04	22192	xxx	Rxxxxx	J240
R J24C	.04	SAMPLING FOR RADIOACTIVITY INVENTORY CHARACTERIZATION (CH2MHILL)	LS	33.17.02.04	22192	xxx	Rxxxxx	J24C
R J250	.05	DISPOSAL OF SYSTEM FLUIDS (WATER, OIL,...)	LS	33.17.02.05	22192	xxx	Rxxxxx	J250
R J290	.09	DISPOSAL OF COMBUSTIBLE MATERIALS	LS	33.17.02.09	22192	xxx	Rxxxxx	J290
R J2C0	.12	ISOLATION OF POWER EQUIPMENT	LS	33.17.02.12	22192	xxx	Rxxxxx	J2C0
R J2D0	.13	DECON OF AREAS & EQUIPMENT	LS	33.17.02.13	22192	xxx	Rxxxxx	J2D0
R J2D1	.01	DECON AREAS (LOOSE)	LS	33.17.02.13.01	22192	xxx	Rxxxxx	J2D1
R J2D2	.01	RADIOLOGICAL, CONCRETE	LS	33.17.02.13.01.01	22192	xxx	Rxxxxx	J2D2
R J2D3	.02	RADIOLOGICAL, STEEL	LS	33.17.02.13.01.02	22192	xxx	Rxxxxx	J2D3
R J2D6	.05	HAZARDOUS, CONCRETE	LS	33.17.02.13.01.05	22192	xxx	Rxxxxx	J2D6
R J2D7	.06	HAZARDOUS, STEEL	LS	33.17.02.13.01.06	22192	xxx	Rxxxxx	J2D7
R J2D8	.07	BIOLOGICAL, CONTAMINATION	LS	33.17.02.13.01.07	22192	xxx	Rxxxxx	J2D8
R J2DA	.02	DECON AREAS (FIXED)	LS	33.17.02.13.02	22192	xxx	Rxxxxx	J2DA
R J2DB	.01	RADIOLOGICAL, CONCRETE	LS	33.17.02.13.02.01	22192	xxx	Rxxxxx	J2DB
R J2DD	.02	RADIOLOGICAL, STEEL	LS	33.17.02.13.02.02	22192	xxx	Rxxxxx	J2DD
R J2DH	.05	HAZARDOUS, CONCRETE	LS	33.17.02.13.02.05	22192	xxx	Rxxxxx	J2DH
R J2DJ	.06	HAZARDOUS, STEEL	LS	33.17.02.13.02.06	22192	xxx	Rxxxxx	J2DJ
R J2DM	.03	DECON EQUIPMENT	LS	33.17.02.13.03	22192	xxx	Rxxxxx	J2DM

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R J2W0	.91	MINOR TEMPORARY CONSTRUCTION	LS	33.17.02.91	22192	xxx	Rxxxxx	J2W0
R J2X0	.92	SECURE FACILITY	LS	33.17.02.92	22192	xxx	Rxxxxx	J2X0
R J2Y0	.93	FACILITY TRANSITIONS TO D&D	LS	33.17.02.93	22192	xxx	Rxxxxx	J2Y0
R J300	.03	PROCUREMENT OF EQUIPMENT & MATERIALS	LS	33.17.03	22192	xxx	Rxxxxx	J300
R J400	.04	DISMANTLING ACTIVITIES	LS	33.17.04	22192	xxx	Rxxxxx	J400
R J450	.05	DISMANTLE & TRANSFER OF CONTAMINATED EQUIP & MATL	LS	33.17.04.05	22192	xxx	Rxxxxx	J450
R J451	.01	DISMANTLE/REMOVE EQUIPMENT	LS	33.17.04.05.01	22192	xxx	Rxxxxx	J451
R J452	.02	DEMOLITION BUILDINGS AND/OR EQUIP & FOUNDATIONS	LS	33.17.04.05.02	22192	xxx	Rxxxxx	J452
R J45A	.01	CONCRETE DEMOLITION	CY	33.17.04.05.02.01	22192	xxx	Rxxxxx	J45A
R J45B	.02	STRUCTURAL STEEL DEMOLITION	TN	33.17.04.05.02.02	22192	xxx	Rxxxxx	J45B
R J45D	.04	WOOD BUILDING DEMOLITION	LS	33.17.04.05.02.04	22192	xxx	Rxxxxx	J45D
R J45E	.05	DEMO BUILDING - CMU	LS	33.17.04.05.02.05	22192	xxx	Rxxxxx	J45E
R J45F	.06	VENTILATION SYSTEM DEMOLITION	LS	33.17.04.05.02.06	22192	xxx	Rxxxxx	J45F
R J490	.09	DESIGN & PROCUREMENT OF SPECIAL TOOLS	LS	33.17.04.09	22192	xxx	Rxxxxx	J490
R J4D0	.13	REMOVE OTHER MATERIAL & EQUIPMENT	LS	33.17.04.13	22192	xxx	Rxxxxx	J4D0
R J4E0	.14	REMOVAL/DISPOSAL OF ASBESTOS MATERIAL	SF	33.17.04.14	22192	xxx	Rxxxxx	J4E0
R J4E1	.01	ASBESTOS REMOVAL (DUCTWORK)	SF	33.17.04.14.01	22192	xxx	Rxxxxx	J4E1
R J4E2	.02	ASBESTOS REMOVAL (PIPING)	SF	33.17.04.14.02	22192	xxx	Rxxxxx	J4E2
R J4E3	.03	ASBESTOS REMOVAL FLAT TRANSITE	SF	33.17.04.14.03	22192	xxx	Rxxxxx	J4E3
R J4E4	.04	ASBESTOS REMOVAL THERMAL SYSTEMS	SF	33.17.04.14.04	22192	xxx	Rxxxxx	J4E4
R J4E5	.05	ASBESTOS REMOVAL VAT	SF	33.17.04.14.05	22192	xxx	Rxxxxx	J4E5
R J4E6	.06	ASBESTOS REMOVAL TRANSITE - WALLS	SF	33.17.04.14.06	22192	xxx	Rxxxxx	J4E6
R J4E7	.07	ASBESTOS REMOVAL TRANSITE - ROOFS	SF	33.17.04.14.07	22192	xxx	Rxxxxx	J4E7
R J4E8	.08	ASBESTOS REMOVAL INSPECTIONS	LS	33.17.04.14.08	22192	xxx	Rxxxxx	J4E8
R J4H0	.16	REMOVE CONTAMINATION	LS	33.17.04.16	22192	xxx	Rxxxxx	J4H0
R J4M0	.20	EQUIPMENT OPERATIONS	LS	33.17.04.20	22192	xxx	Rxxxxx	J4M0
R J4M1	.01	ROSEE OPERATIONS	LS	33.17.04.20.01	22192	xxx	Rxxxxx	J4M1
R J4X0	.92	HAZARDOUS MATERIAL REMOVAL	LS	33.17.04.92	22192	xxx	Rxxxxx	J4X0
R J4X1	.01	LEAD REMOVAL	LS	33.17.04.92.01	22192	xxx	Rxxxxx	J4X1
R J4X2	.02	OIL	LS	33.17.04.92.02	22192	xxx	Rxxxxx	J4X2
R J4X3	.03	SODIUM DICHROMATE	LS	33.17.04.92.03	22192	xxx	Rxxxxx	J4X3
R J4X4	.04	MIXED WASTE	LS	33.17.04.92.04	22192	xxx	Rxxxxx	J4X4
R J4X5	.05	LOW DOSE RATE MATERIAL REMOVAL	LS	33.17.04.92.05	22192	xxx	Rxxxxx	J4X5
R J4X6	.06	HIGH DOSE RATE MATERIAL REMOVAL	LS	33.17.04.92.06	22192	xxx	Rxxxxx	J4X6

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R J4X7	.07 FUEL CHIPS REMOVAL	LS	33.17.04.92.07	22192	xxx	Rxxxxx	J4X7
R J4X8	.08 PLANNING, RESOLUTION AND REPAIR OF MONOLITH #10	LS	33.17.04.92.08	22192	xxx	Rxxxxx	J4X8
R J4Y0	.93 FIXATIVE APPLICATION	LS	33.17.04.93	22192	xxx	Rxxxxx	J4Y0
R J700	.07 HOT CELL CLEANUP	LS	33.17.07	22192	xxx	Rxxxxx	J700
R J7W0	.91 STANDBY SURVEILLANCE	LS	33.17.07.91	22192	xxx	Rxxxxx	J7W0
R J7W1	.01 MECHANICAL	LS	33.17.07.91.01	22192	xxx	Rxxxxx	J7W1
R JV00	.90 ADDITIONAL CHARACTERIZATION DURING REMEDIATION	LS	33.17.90	22192	xxx	Rxxxxx	JV00
R JV10	.01 SAMPLING AND ANALYSIS PLAN	LS	33.17.90.01	22192	xxx	Rxxxxx	JV10
R JV1C	.01 SAMPLING AND ANALYSIS PLAN (CH2MHILL)	LS	33.17.90.01	22192	xxx	Rxxxxx	JV1C
R JV20	.02 DATA QUALITY OBJECTIVE PROCESS	LS	33.17.90.02	22192	xxx	Rxxxxx	JV20
R JV2C	.02 DATA QUALITY OBJECTIVE PROCESS (CH2MHILL)	LS	33.17.90.02	22192	xxx	Rxxxxx	JV2C
R JV30	.03 FINAL CHARACTERIZATION REPORT	LS	33.17.90.03	22192	xxx	Rxxxxx	JV30
R JV3C	.03 FINAL CHARACTERIZATION REPORT (CH2MHILL)	LS	33.17.90.03	22192	xxx	Rxxxxx	JV3C
R JX00	.92 CONSTRUCTION OF SAFE STORAGE	LS	33.17.92	22192	xxx	Rxxxxx	JX00
R JX10	.01 CONSTRUCT SSE ROOF SYSTEM	LS	33.17.92.01	22192	xxx	Rxxxxx	JX10
R JX20	.02 CONSTRUCT SSE VENTILATION SYSTEM	LS	33.17.92.02	22192	xxx	Rxxxxx	JX20
R JX30	.03 CONSTRUCT SSE SURVEILLANCE SYSTEM	LS	33.17.92.03	22192	xxx	Rxxxxx	JX30
R JX50	.05 MISC. SSE CIVIL (PAINTING, CONCRETE POURBACKS)	LS	33.17.92.05	22192	xxx	Rxxxxx	JX50
R JY00	.93 TECHNOLOGY DEMONSTRATION	LS	33.17.93	22192	xxx	Rxxxxx	JY00
R JY10	.01 OVERSIGHT FOR TECHNOLOGY DEMONSTRATION	LS	33.17.93.01	22192	xxx	Rxxxxx	JY10
R JY20	.02 PROCUREMENT ACTIVITIES FOR TECHNOLOGY DEMONSTRATION	LS	33.17.93.02	22192	xxx	Rxxxxx	JY20
R JY30	.03 DATA QUALITY OBJECTIVE-TECH DEMO	LS	33.17.93.03	22192	xxx	Rxxxxx	JY30
R JY40	.04 READINESS EVALUATIONS-TECH DEMO	LS	33.17.93.04	22192	xxx	Rxxxxx	JY40
R JY50	.05 PERFORM TECHNOLOGY DEMONSTRATION	LS	33.17.93.05	22192	xxx	Rxxxxx	JY50
R JY60	.06 TECHNOLOGY DEMONSTRATION GREENBOOKS (FINAL REPORT)	LS	33.17.93.06	22192	xxx	Rxxxxx	JY60
R JY70	.07 TECHNOLOGY DEMONSTRATION FACT SHEET	LS	33.17.93.07	22192	xxx	Rxxxxx	JY70
R K000	.18 DISPOSAL (OTHER THAN COMMERCIAL)	LS	33.18	22192	xxx	Rxxxxx	K000
R K100	.01 STORAGE/DISPOSAL FACILITY CONSTRUCTION/OPERATION	LS	33.18.01	22192	xxx	Rxxxxx	K100
R K110	.01 LANDFILL/BURIAL GROUND/TRENCH/PITS		33.18.01.01	22192	xxx	Rxxxxx	K110
R K115	.05 WASTE DISPOSAL CONTRACT	TON	33.18.01.01.05	22192	xxx	Rxxxxx	K115
R K300	.03 TRANSPORTATION TO STORAGE/DISPOSAL FACILITY	CY	33.18.03	22192	xxx	Rxxxxx	K300
R K310	.01 LOADING/HAULING/UNLOADING OF SOLIDS	CY	33.18.03.01	22192	xxx	Rxxxxx	K310
R K312	.02 TRANSPORTATION		33.18.03.01.02	22192	xxx	Rxxxxx	K312
R K313	.03 DRIVER SUPPORT	HRS	33.18.03.01.03	22192	xxx	Rxxxxx	K313

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R K31A	.10 MECHANIC LABOR	LS	33.18.03.01.10	22192	xxx	Rxxxxx	K31A
R K3W0	. ROAD MAINTENANCE/UPGRADE	LS	33.18.03.91	22192	xxx	Rxxxxx	K3W0
R K800	.08 FINAL CLOSURE	LS	33.18.08	22192	xxx	Rxxxxx	K800
R KW00	.91 REGULATORY SUPPORT	HRS	33.18.91	22192	xxx	Rxxxxx	KW00
R L000	.19 DISPOSAL (COMMERCIAL)	LS	33.19	22192	xxx	Rxxxxx	L000
R L100	.01 CONTAINER HANDLING	EA	33.19.01	22192	xxx	Rxxxxx	L100
R L200	.02 TRANSPORTATION TO STORAGE/DISPOSAL FACILITY	TN	33.19.02	22192	xxx	Rxxxxx	L200
R L210	.01 SOLID LOADING/HAULING/UNLOADING	TN	33.19.02.01	22192	xxx	Rxxxxx	L210
R L300	.03 DISPOSAL FEES AND TAXES	TN	33.19.03	22192	xxx	Rxxxxx	L300
R L500	.05 MATERIALS	LS	33.19.05	22192	xxx	Rxxxxx	L500
R L600	.06 WASTE PAD OPERATIONS	LS	33.19.06	22192	xxx	Rxxxxx	L600
R M000	.20 SITE RESTORATION	LS	33.20	22192	xxx	Rxxxxx	M000
R M100	.01 EARTHWORK	CY	33.20.01	22192	xxx	Rxxxxx	M100
R M130	.03 BACKFILL/COMPACTION	CY	33.20.01.03	22192	xxx	Rxxxxx	M130
R M170	.07 FINAL SITE GRADING	SY	33.20.01.07	22192	xxx	Rxxxxx	M170
R M400	.04 REVEGETATION AND PLANTING	AC	33.20.04	22192	xxx	Rxxxxx	M400
R M410	.01 SEED/SHRUBS/EROSION CONTROL	AC	33.20.04.01	22192	xxx	Rxxxxx	M410
R M600	.06 POST CONSTRUCTION MAINTENANCE	AC	33.20.06	22192	xxx	Rxxxxx	M600
R MW00	.91 SURVEILLANCE AND MONITORING	LS	33.20.91	22192	xxx	Rxxxxx	MW00
R MW10	.01 OUTDOOR S&M	LS	33.20.91.01	22192	xxx	Rxxxxx	MW10
R MW16	.06 ENGINEERING DATA MANAGEMENT	LS	33.20.91.01.06	22192	xxx	Rxxxxx	MW16
R MW18	.08 TASK PERFORMED BY LOI	LS	33.20.91.01.08	22192	xxx	Rxxxxx	MW18
R MW13	.03 SAMPLING/MONITORING	LS	33.20.91.2.03	22192	xxx	Rxxxxx	MW13
R MY10	.93 DEVELOPMENT OF BURROW PIT/HAUL ROADS	LS	33.20.93	22192	xxx	Rxxxxx	MY10
R N000	.21 DEMOBILIZATION	LS	33.21	22192	xxx	Rxxxxx	N000
R N100	.01 REMOVAL OF TEMPORARY FACILITIES	LS	33.21.01	22192	xxx	Rxxxxx	N100
R N110	.01 OFFICE TRAILERS	LS	33.21.01.01	22192	xxx	Rxxxxx	N110
R N200	.02 REMOVAL OF TEMPORARY UTILITIES	LS	33.21.02	22192	xxx	Rxxxxx	N200
R N220	.02 POWER CONNECTION/DISTRIBUTION	LS	33.21.02.02	22192	xxx	Rxxxxx	N220
R N230	.03 COMMUNICATIONS	LS	33.21.02.03	22192	xxx	Rxxxxx	N230
R N300	.03 FINAL DECONTAMINATION	LS	33.21.03	22192	xxx	Rxxxxx	N300
R N400	.04 DEMOBILIZATION OF CONSTRUCTION EQUIPMENT AND FACILITIES	LS	33.21.04	22192	xxx	Rxxxxx	N400
R N500	.05 DEMOBILIZATION OF PERSONNEL	EA	33.21.05	22192	xxx	Rxxxxx	N500

Work Cat/Activity	Activity Code Description	Unit of Measure	HTRW Code	Job No.	Time Sheet Example Sub Job	Work Cat and Location	Activity Code
R N600	.06 POST-CONSTRUCTION SUBMITTALS	LS	33.21.06	22192	xxx	Rxxxxx	N600
R N6W0	.91 FINAL PROJECT CLOSEOUT REPORT	EA	33.21.06.91	22192	xxx	Rxxxxx	N6W0
R W000	.91 TECHNOLOGY DEMONSTRATION	LS	33.91	22192	xxx	Rxxxxx	W000
R W100	.01 IDENTIFY AND EVALUATE TECHNOLOGIES	LS	33.91.01	22192	xxx	Rxxxxx	W100
R Y000	.99 DIRECT PROJECT SUPPORT	LT	33.99	22192	xxx	Rxxxxx	Y000
R Y100	.01 MANAGEMENT OVERSIGHT	LT	33.99.01	22192	xxx	Rxxxxx	Y100
R Y11T	.01 MANAGEMENT (IT)	LT	33.99.01.01	22192	xxx	Rxxxxx	Y11T
R Y110	.01 MANAGEMENT	LT	33.99.01.01	22192	xxx	Rxxxxx	Y110
R Y11C	.01 MANAGEMENT(CH2MHILL)	LT	33.99.01.01	22192	xxx	Rxxxxx	Y11C
R Y120	.02 SUPERVISION	LT	33.99.01.02	22192	xxx	Rxxxxx	Y120
R Y150	.05 SUBCONTRACTOR PROJECT SUPPORT	LT	33.99.01.05	22192	xxx	Rxxxxx	Y150
R Y200	.02 ADMINISTRATION	LT	33.99.02	22192	xxx	Rxxxxx	Y200
R Y210	.01 CONTRACT ADMINISTRATION	LT	33.99.02.01	22192	xxx	Rxxxxx	Y210
R Y220	.02 ADMINISTRATIVE SUPPORT	LT	33.99.02.02	22192	xxx	Rxxxxx	Y220
R Y22C	.02 ADMINISTRATIVE SUPPORT (CH2MHILL)	LT	33.99.02.02	22192	xxx	Rxxxxx	Y22C
R Y22T	.02 ADMINISTRATIVE SUPPORT (IT)	LT	33.99.02.02	22192	xxx	Rxxxxx	Y22T
R Y400	.04 ENGINEERING (ENGINEERING TECHNOLOGIES)	LT	33.99.04	22192	xxx	Rxxxxx	Y400
R Y420	.02 TOURS	LT	33.99.04.02	22192	xxx	Rxxxxx	Y420
R Y440	.04 MANAGEMENT ASSESSMENT & SUPPORT	LT	33.99.04.04	22192	xxx	Rxxxxx	Y440
R Y450	.05 AUDITS, CORRECTIVE ACTION RESPONSES (CAR'S)	LT	33.99.04.05	22192	xxx	Rxxxxx	Y450
R Y4AT	.10 FIELD ENGINEERING (IT)	LT	33.99.04.10	22192	xxx	Rxxxxx	Y4AT
R Y4A0	.10 FIELD ENGINEERING	LT	33.99.04.10	22192	xxx	Rxxxxx	Y4A0
R Y4B0	.11 PROJECT ENGINEERING	LT	33.99.04.11	22192	xxx	Rxxxxx	Y4B0
R Y4J0	.17 FACILITY TRANSITIONS	LT	33.99.04.17	22192	xxx	Rxxxxx	Y4J0
R Y4L0	.19 STRATEGY DEVELOPMENT	LT	33.99.04.19	22192	xxx	Rxxxxx	Y4L0
R Y4MC	.20 DESIGN SUPPORT (CH2MHILL)	LT	33.99.04.20	22192	xxx	Rxxxxx	Y4MC
R Y4M0	.20 DESIGN SUPPORT	LT	33.99.04.20	22192	xxx	Rxxxxx	Y4M0
R Y500	.05 PURCHASING AND WAREHOUSE	LT	33.99.05	22192	xxx	Rxxxxx	Y500
R Y510	.01 PURCHASING	LT	33.99.05.01	22192	xxx	Rxxxxx	Y510
R YA11	.01 FACILITY SUPPORT SERVICES	LT	33.99.10.01.01	22192	xxx	Rxxxxx	YA11
R YA12	.02 UTILITIES	LT	33.99.10.01.02	22192	xxx	Rxxxxx	YA12
R YC00	.12 COMPUTER & DATA PROCESSING - AUTOMATION	LT	33.99.12	22192	xxx	Rxxxxx	YC00
R YC10	.01 PC ACQUISITIONS AND MAINTENANCE	LT	33.99.12.01	22192	xxx	Rxxxxx	YC10

Work Cat/Activity	Activity Code Description	Unit of Measure	HTRW Code	Job No.	Time Sheet Example: Sub Job	Time Sheet Example: Work Cat and Location	Time Sheet Example: Activity Code
R YF00	.15 QUALITY, HEALTH & SAFETY	LT	33.99.15	22192	xxx	Rxxxxx	YF00
R YF10	.01 INDUSTRIAL HYGIENE PROGRAM	LT	33.99.15.01	22192	xxx	Rxxxxx	YF10
R YF20	.02 RADIOLOGICAL CONTROL	LT	33.99.15.02	22192	xxx	Rxxxxx	YF20
R YF60	.06 SAFETY ENGINEER	LT	33.99.15.06	22192	xxx	Rxxxxx	YF60
R YF80	.08 QUALITY, HEALTH & SAFETY	LT	33.99.15.08	22192	xxx	Rxxxxx	YF80
R YF90	.09 S&H MEDICAL EXAM/WHOLE BODY COUNT	LT	33.99.15.09	22192	xxx	Rxxxxx	YF90
R YFBC	.11 QUALITY PROGRAM (CH2MHILL)	LT	33.99.15.11	22192	xxx	Rxxxxx	YFBC
R YFBT	.11 QUALITY PROGRAM (IT)	LT	33.99.15.11	22192	xxx	Rxxxxx	YFBT
R YFB0	.11 QUALITY PROGRAM	LT	33.99.15.11	22192	xxx	Rxxxxx	YFB0
R YFC0	.12 VOLUNTARY PROTECTION PROGRAM	LT	33.99.15.12	22192	xxx	Rxxxxx	YFC0
R YFD0	.13 FUNCTIONAL TECHNICAL OVERVIEW	LT	33.99.15.13	22192	xxx	Rxxxxx	YFD0
R YH00	.16 MISCELLANEOUS GENERAL FUNCTIONAL DEPT. COSTS	LT	33.99.16	22192	xxx	Rxxxxx	YH00
R YH1T	.01 STAFF/SAFETY MEETINGS/SAFETY COMMITTEE / ON-SITE (IT)	LT	33.99.16.01	22192	xxx	Rxxxxx	YH1T
R YH1C	.01 STAFF/SAFETY MEETINGS/SAFETY COMMITTEE / ON-SITE (CH2MHILL)	LT	33.99.16.01	22192	xxx	Rxxxxx	YH1C
R YH10	.01 STAFF/SAFETY MEETINGS/SAFETY COMMITTEE / ON-SITE	LT	33.99.16.01	22192	xxx	Rxxxxx	YH10
R YH30	.03 ALL-HANDS MEETINGS & TEAM BUILDING MEETINGS	LT	33.99.16.03	22192	xxx	Rxxxxx	YH30
R YH40	.04 GENERAL TRAINING (INSTRUCTOR, COORDINATION & CLASS TIME)	LT	33.99.16.04	22192	xxx	Rxxxxx	YH40
R YH60	.06 PROCEDURES - DEVELOPMENT & MAINTENANCE	LT	33.99.16.06	22192	xxx	Rxxxxx	YH60
R YH80	.08 DOE INFORMATION REQUESTS	LT	33.99.16.08	22192	xxx	Rxxxxx	YH80
R YHC0	.12 PROJECT EQUIPMENT	LT	33.99.16.12	22192	xxx	Rxxxxx	YHC0
R YHD0	.13 PROJECT CONSUMABLES	LT	33.99.16.13	22192	xxx	Rxxxxx	YHD0
R YHF0	.15 LDR RETRIEVAL FROM ERDF	LT	33.99.16.15	22192	xxx	Rxxxxx	YHF0
R YN00	.31 PLANNING AND CONTROLS FUNCTIONAL PROCESSES	LT	33.99.31	22192	xxx	Rxxxxx	YN00
R YN7T	.07 BASELINE MANAGEMENT & CHANGE CONTROL (IT)	LT	33.99.31.07	22192	xxx	Rxxxxx	YN7T
R YN70	.07 BASELINE MANAGEMENT & CHANGE CONTROL	LT	33.99.31.07	22192	xxx	Rxxxxx	YN70
R YN7C	.07 BASELINE MANAGEMENT & CHANGE CONTROL (CH2MHILL)	LT	33.99.31.07	22192	xxx	Rxxxxx	YN7C
R YN8C	.08 DETAILED WORK PLAN, MAP (CH2MHILL)	LT	33.99.31.08	22192	xxx	Rxxxxx	YN8C
R YN8T	.08 DETAILED WORK PLAN, MAP (IT)	LT	33.99.31.08	22192	xxx	Rxxxxx	YN8T
R YN80	.08 DETAILED WORK PLAN, MAP	LT	33.99.31.08	22192	xxx	Rxxxxx	YN80
R YN9C	.09 PROJECT PLANNING, SCHEDULING & COST CONTROL (CH2MHILL)	LT	33.99.31.09	22192	xxx	Rxxxxx	YN9C
R YN90	.09 PROJECT PLANNING, SCHEDULING & COST CONTROL	LT	33.99.31.09	22192	xxx	Rxxxxx	YN90
R YN9T	.09 PROJECT PLANNING, SCHEDULING & COST CONTROL (IT)	LT	33.99.31.09	22192	xxx	Rxxxxx	YN9T
R YNAT	.10 PROJECT ESTIMATES & VALIDATIONS (IT)	LT	33.99.31.10	22192	xxx	Rxxxxx	YNAT
R YNA0	.10 PROJECT ESTIMATES & VALIDATIONS	LT	33.99.31.10	22192	xxx	Rxxxxx	YNA0

Work Cat/Activity	Activity Code	Description	Unit of Measure	HTRW Code	Job No.	Time Sheet Example: Sub Job	Time Sheet Example: Work Cat and Location	Time Sheet Example: Activity Code
R YNAC	.10	PROJECT ESTIMATES & VALIDATIONS (CH2MHILL)	LT	33.99.31.10	22192	xxx	Rxxxxx	YNAC
R YNBT	.11	ACTIVITY AND RISK DATA SHEETS, PRIORITY LISTS (IT)	LT	33.99.31.11	22192	xxx	Rxxxxx	YNBT
R YNBO	.11	PROJECT BASELINE SUMMARY, PRIORITY LISTS	LT	33.99.31.11	22192	xxx	Rxxxxx	YNBO
R YNBC	.11	ACTIVITY AND RISK DATA SHEETS, PRIORITY LISTS (CH2MHILL)	LT	33.99.31.11	22192	xxx	Rxxxxx	YNBC
R YNCO	.12	PROGRESS TRACKING SYSTEM (PTS)	LT	33.99.31.12	22192	xxx	Rxxxxx	YNCO
R YNDO	.13	PROJECT STAFF REPORTS, REVIEW, PRESENTATIONS	LT	33.99.31.13	22192	xxx	Rxxxxx	YNDO
R YNDC	.13	PROJECT STAFF REPORTS, REVIEW, PRESENTATIONS (CH2MHILL)	LT	33.99.31.13	22192	xxx	Rxxxxx	YNDC
R YNDT	.13	PROJECT STAFF REPORTS, REVIEW, PRESENTATIONS (IT)	LT	33.99.31.13	22192	xxx	Rxxxxx	YNDT
R YNFT	.15	AUDITS (IT)	LT	33.99.31.15	22192	xxx	Rxxxxx	YNFT
R YNFC	.15	AUDITS (CH2MHILL)	LT	33.99.31.15	22192	xxx	Rxxxxx	YNFC
R YNFO	.15	AUDITS	LT	33.99.31.15	22192	xxx	Rxxxxx	YNFO
R YP40	.04	BADGING	LT	33.99.32.04	22192	xxx	Rxxxxx	YP40
R YT00	.34	PROJECT MANAGEMENT	LT	33.99.34	22192	xxx	Rxxxxx	YT00
R YT2T	.02	CUSTOMER/REGULATORY INTERFACE ACTIVITY (IT)	LT	33.99.34.02	22192	xxx	Rxxxxx	YT2T
R YT20	.02	CUSTOMER/REGULATORY INTERFACE ACTIVITY	LT	33.99.34.02	22192	xxx	Rxxxxx	YT20
R YT2C	.02	CUSTOMER/REGULATORY INTERFACE ACTIVITY (CH2MHILL)	LT	33.99.34.02	22192	xxx	Rxxxxx	YT2C
R YT30	.03	PERFORMANCE OBJECTIVE CRITERIA & INCENTIVE SHARE PROPOSAL	LT	33.99.34.03	22192	xxx	Rxxxxx	YT30
R YU00	.35	FIELD SUPPORT	LT	33.99.35	22192	xxx	Rxxxxx	YU00
R YUA0	.10	WASTE DISPOSAL TRACKING SYSTEM	LT	33.99.35.10	22192	xxx	Rxxxxx	YUA0
R YW00	.37	INTERNAL AUDIT	LT	33.99.37	22192	xxx	Rxxxxx	YW00
		CAPITAL EXPENDITURE FOR REMEDIAL ACTION						
T 7W00	.91	NON PROJECT SPECIFIC EQUIPMENT	LS	32.0X.07.91	22192	xxx	Txxxxx	7W00
T 1000	.01	MOBILIZATION AND PREPARATORY WORK	LS	33.01	22192	xxx	Txxxxx	1000
T 1100	.01	MOBILIZATION OF CONSTRUCTION EQUIPMENT AND FACILITIES	LS	33.01.01	22192	xxx	Txxxxx	1100
T 11W0	.91	ERC MOBILIZATION	LS	33.01.01.91	22192	xxx	Txxxxx	11W0
T 11X0	.92	SUBCONTRACTOR MOBILIZATION	LS	33.01.01.92	22192	xxx	Txxxxx	11X0
T C510	.01	PROCURE	LS	33.12.05.01	22192	xxx	Txxxxx	C510
T C511	.01	PROCURE (CAPITAL)	LS	33.12.05.01.01	22192	xxx	Txxxxx	C511
T C520	.02	CONSTRUCT	LS	33.12.05.02	22192	xxx	Txxxxx	C520
T C521	.01	CONSTRUCTION (CAPITAL)	LS	33.12.05.02.01	22192	xxx	Txxxxx	C521
T D711	.01	PROCURE (CAPITAL)	LS	33.13.07.01.01	22192	xxx	Txxxxx	D711

Work Cat/Activity	Activity Code Description	Unit of Measure	HTRW Code	Job No.	Time Sheet Example Sub Job	Work Cat and Location	Activity Code
T DP11	.01 PROCURE (CAPITAL)	LS	33.13.23.01.01	22192	xxx	Txxxxx	DP11
T K000	.18 DISPOSAL (OTHER THAN COMMERCIAL)	LS	33.18	22192	xxx	Txxxxx	K000
T K100	.01 STORAGE/DISPOSAL FACILITY CONSTRUCTION/OPERATION	LS	33.18.01	22192	xxx	Txxxxx	K100
T K110	.01 LANDFILL/BURIAL GROUND/TRENCH/PITS	LS	33.18.01.01	22192	xxx	Txxxxx	K110
T K111	.01 CONSTRUCTION (QA)	LS	33.18.01.01.01	22192	xxx	Txxxxx	K111
T K112	.02 CONSTRUCTION SUBCONTRACT - EXCAVATION	LS	33.18.01.01.02	22192	xxx	Txxxxx	K112
T K113	.03 CONSTRUCTION SUBCONTRACT - LINER	LS	33.18.01.01.03	22192	xxx	Txxxxx	K113
T K114	.04 CONSTRUCTION SUBCONTRACT - SYSTEMS/OTHER	LS	33.18.01.01.04	22192	xxx	Txxxxx	K114
T Y000	.99 DIRECT PROJECT SUPPORT	LT	33.99	22192	xxx	Txxxxx	Y000
T Y100	.01 MANAGEMENT OVERSIGHT	LT	33.99.01	22192	xxx	Txxxxx	Y100
T Y110	.01 MANAGEMENT	LS	33.99.01.01	22192	xxx	Txxxxx	Y110
T Y120	.02 SUPERVISION	LT	33.99.01.02	22192	xxx	Txxxxx	Y120
T Y200	. CONTRACT ADMINISTRATION	LT	33.99.02	22192	xxx	Txxxxx	Y200
T Y210	. CONTRACT ADMINISTRATION	LT	33.99.02.01	22192	xxx	Txxxxx	Y210
T Y220	.02 ADMINISTRATIVE SUPPORT	LT	33.99.02.02	22192	xxx	Txxxxx	Y220
T Y400	.04 ENGINEERING (ENGINEERING TECHNOLOGIES)	LT	33.99.04	22192	xxx	Txxxxx	Y400
T Y440	.04 MANAGEMENT ASSESSMENT & SUPPORT	LT	33.99.04.04	22192	xxx	Txxxxx	Y440
T Y4A0	.10 FIELD ENGINEERING	LT	33.99.04.10	22192	xxx	Txxxxx	Y4A0
T YF00	.15 QUALITY, HEALTH & SAFETY	LT	33.99.15	22192	xxx	Txxxxx	YF00
T YF60	.06 SAFETY PROGRAMS	LT	33.99.15.06	22192	xxx	Txxxxx	YF60
T YFB0	.11 QUALITY PROGRAM	LT	33.99.15.11	22192	xxx	Txxxxx	YFB0
T YN00	.31 PLANNING AND CONTROLS FUNCTIONAL PROCESSES	LT	33.99.31	22192	xxx	Txxxxx	YN00
T YN90	.09 PROJECT PLANNING, SCHEDULING & COST CONTROL	LT	33.99.31.09	22192	xxx	Txxxxx	YN90
T YP40	.04 BADGING	LT	33.99.32.04	22192	xxx	Txxxxx	YP40
	OPERATING CENTERS (USAGE BASED) FACILITIES AND HEAVY EQUIPMENT						
6 Y110	.01 MANAGEMENT	LT	33.99.01.01	22192	xxx	6xxxxx	Y110
6 Y120	.02 SUPERVISION	LT	33.99.01.02	22192	xxx	6xxxxx	Y120
6 Y200	.02 ADMINISTRATION	LT	33.99.02	22192	xxx	6xxxxx	Y200
6 Y220	.02 ADMINISTRATIVE SUPPORT	LT	33.99.02.02	22192	xxx	6xxxxx	Y220
6 Y400	.04 ENGINEERING (ENGINEERING TECHNOLOGIES)	LT	33.99.04	22192	xxx	6xxxxx	Y400
6 Y700	.07 HEAVY EQUIPMENT	LT	33.99.07	22192	xxx	6xxxxx	Y700
6 Y710	.01 EQUIPMENT MAINTENANCE	LT	33.99.07.01	22192	xxx	6xxxxx	Y710

Work Cat/Activity	Activity Code Description	Unit of Measure	HTRW Code	Job No.	Time Sheet Example Sub Job	Work Cat and Location	Activity Code
6 Y711	.01 PHMC MAINTENANCE AND REPAIRS	LT	33.99.07.01.01	22192	xxx	6xxxxx	Y711
6 Y712	.02 BHI MAINTENANCE AND REPAIR COSTS	LT	33.99.07.01.02	22192	xxx	6xxxxx	Y712
6 Y713	.03 GSA LEASING	LT	33.99.07.01.03	22192	xxx	6xxxxx	Y713
6 Y714	.04 CRAFT SUPPORT FOR HEAVY EQUIPMENT OPERATIONS	LT	33.99.07.01.04	22192	xxx	6xxxxx	Y714
6 Y900	.09 EXCESS/SURPLUS MATERIAL/EQUIPMENT DISPOSAL	LT	33.99.09	22192	xxx	6xxxxx	Y900
6 Y910	.01 DISPOSAL PROCEEDS	LT	33.99.09.01	22192	xxx	6xxxxx	Y910
6 Y911	.01 PROCEEDS FROM SALE OF EXCESS/SURPLUS MATERIAL & EQUIPMENT	LT	33.99.09.01.01	22192	xxx	6xxxxx	Y911
6 Y920	.02 PREPARATIONS FOR DISPOSAL	LT	33.99.09.02	22192	xxx	6xxxxx	Y920
6 Y921	.01 PREPARATION OF EXCESS/SURPLUS MATERIAL AND EQUIPMENT FOR SALE	LT	33.99.09.02.01	22192	xxx	6xxxxx	Y921
6 YA00	.10 FACILITIES	LT	33.99.10	22192	xxx	6xxxxx	YA00
6 YA10	.01 FACILITIES ON-SITE/OFF-SITE	LT	33.99.10.01	22192	xxx	6xxxxx	YA10
6 YA11	.01 FACILITY SUPPORT SERVICES	LT	33.99.10.01.01	22192	xxx	6xxxxx	YA11
6 YA12	.02 UTILITIES	LT	33.99.10.01.02	22192	xxx	6xxxxx	YA12
6 YA13	.03 OTHER SITE SERVICES	LT	33.99.10.01.03	22192	xxx	6xxxxx	YA13
6 YA14	.04 100N WATER DISTRIBUTION SYSTEM	LT	33.99.10.01.04	22192	xxx	6xxxxx	YA14
6 YA15	.05 MAINTENANCE/REPAIR - OFFICE, LAB, RESTROOM AND VENDING FACILITIES	LT	33.99.10.01.05	22192	xxx	6xxxxx	YA15
6 YA16	.06 MAINTENANCE/REPAIR - SHOPS, WAREHOUSES AND STORAGE FACILITIES	LT	33.99.10.01.06	22192	xxx	6xxxxx	YA16
6 YA21	.01 FACILITY SUPPORT SERVICES SOUTH OF HORN RAPIDS	LT	33.99.10.02.01	22192	xxx	6xxxxx	YA21
6 YH00	.16 MISCELLANEOUS GENERAL FUNCTIONAL DEPT. COSTS	LT	33.99.16	22192	xxx	6xxxxx	YH00
6 YH20	.02 PERF EVAL./CAREER DEV./ATR'S/SAL PLAN/STAFFING	LT	33.99.16.02	22192	xxx	6xxxxx	YH20
6 YH40	.04 GENERAL TRAINING (INSTRUCTOR, COORDINATION & CLASS TIME)	LT	33.99.16.04	22192	xxx	6xxxxx	YH40
6 YN90	.09 PROJECT PLANNING, SCHEDULING & COST CONTROL	LT	33.99.31.09	22192	xxx	6xxxxx	YN90
6 YNE0	.14 OFF PROJECT BUDGET EXERCISES & REQUESTS	LT	33.99.31.14	22192	xxx	6xxxxx	YNE0
	DIRECT DISTRIBUTABLE COSTS						
7 4W00	.91 COMMUNICATIONS	LS	32.0X.04.91	22192	xxx	7xxxxx	4W00
7 8000	.08 SOLIDS COLLECTION AND CONTAINMENT	LS	33.08	22192	xxx	7xxxxx	8000
7 8100	.01 EXCAVATION	LS	33.08.01	22192	xxx	7xxxxx	8100
7 8150	.05 LAUNDRY	LS	33.08.01.05	22192	xxx	7xxxxx	8150
7 K900	.09 DISPOSAL FEES AND TAXES	CF	33.18.09	22192	xxx	7xxxxx	K900
7 Y000	.99 DISTRIBUTIVE COSTS	LT	33.99	22192	xxx	7xxxxx	Y000
7 Y100	.01 MANAGEMENT OVERSIGHT	LT	33.99.01	22192	xxx	7xxxxx	Y100

Work Cat/Activity	Activity Code	Description	Unit of Measure	HTRW Code	Job No.	Time Sheet Example: Sub Job	Time Sheet Example: Work Cat and Location	Time Sheet Example: Activity Code
7 Y11C	.01	MANAGEMENT (CH2MHILL)	LT	33.99.01.01	22192	xxx	7xxxxx	Y11C
7 Y11T	.01	MANAGEMENT (IT)	LT	33.99.01.01	22192	xxx	7xxxxx	Y11T
7 Y110	.01	MANAGEMENT	LT	33.99.01.01	22192	xxx	7xxxxx	Y110
7 Y120	.02	SUPERVISION	LT	33.99.01.02	22192	xxx	7xxxxx	Y120
7 Y12C	.02	SUPERVISION (CH2MHILL)	LT	33.99.01.02	22192	xxx	7xxxxx	Y12C
7 Y200	.02	ADMINISTRATION	LT	33.99.02	22192	xxx	7xxxxx	Y200
7 Y21C	.01	CONTRACT ADMINISTRATION (CH2MHILL)	LT	33.99.02.01	22192	xxx	7xxxxx	Y21C
7 Y21T	.01	CONTRACT ADMINISTRATION (IT)	LT	33.99.02.01	22192	xxx	7xxxxx	Y21T
7 Y210	.01	CONTRACT ADMINISTRATION	LT	33.99.02.01	22192	xxx	7xxxxx	Y210
7 Y22T	.02	ADMINISTRATIVE SUPPORT (IT)	LT	33.99.02.02	22192	xxx	7xxxxx	Y22T
7 Y220	.02	ADMINISTRATIVE SUPPORT	LT	33.99.02.02	22192	xxx	7xxxxx	Y220
7 Y22C	.02	ADMINISTRATIVE SUPPORT (CH2MHILL)	LT	33.99.02.02	22192	xxx	7xxxxx	Y22C
7 Y300	.03	CONTROLLER	LT	33.99.03	22192	xxx	7xxxxx	Y300
7 Y310	.01	ACCOUNTS PAYABLE	LT	33.99.03.01	22192	xxx	7xxxxx	Y310
7 Y313	.03	ACCOUNTS PAYABLE OTHER	LT	33.99.03.01.03	22192	xxx	7xxxxx	Y313
7 Y384	.04	BARGAINING UNIT TIMEKEEPING	LT	33.99.03.08.04	22192	xxx	7xxxxx	Y384
7 Y400	.04	ENGINEERING (ENGINEERING TECHNOLOGIES)	LT	33.99.04	22192	xxx	7xxxxx	Y400
7 Y41T	.01	SITE-WIDE COMMITTEES/ISSUES/JOINT SITE INITIATIVES (IT)	LT	33.99.04.01	22192	xxx	7xxxxx	Y41T
7 Y410	.01	SITE-WIDE COMMITTEES/ISSUES/JOINT SITE INITIATIVES	LT	33.99.04.01	22192	xxx	7xxxxx	Y410
7 Y41C	.01	SITE-WIDE COMMITTEES/ISSUES/JOINT SITE INITIATIVES (CH2MHILL)	LT	33.99.04.01	22192	xxx	7xxxxx	Y41C
7 Y42C	.02	TOURS (CH2MHILL)	LT	33.99.04.02	22192	xxx	7xxxxx	Y42C
7 Y420	.02	TOURS	LT	33.99.04.02	22192	xxx	7xxxxx	Y420
7 Y44C	.04	MANAGEMENT ASSESSMENT & SUPPORT (CH2MHILL)	LT	33.99.04.04	22192	xxx	7xxxxx	Y44C
7 Y440	.04	MANAGEMENT ASSESSMENT & SUPPORT	LT	33.99.04.04	22192	xxx	7xxxxx	Y440
7 Y441	.01	MANAGEMENT OF TSA	LT	33.99.04.04.01	22192	xxx	7xxxxx	Y441
7 Y442	.02	MANAGEMENT OF OFFSITE SERVICES	LT	33.99.04.04.02	22192	xxx	7xxxxx	Y442
7 Y450	.05	AUDITS, CORRECTIVE ACTION RESPONSES (CAR'S)	LT	33.99.04.05	22192	xxx	7xxxxx	Y450
7 Y46T	.06	CONFERENCES (IT)	LT	33.99.04.06	22192	xxx	7xxxxx	Y46T
7 Y460	.06	CONFERENCES	LT	33.99.04.06	22192	xxx	7xxxxx	Y460
7 Y461	.01	ERC CONFERENCE COORDINATION	LT	33.99.04.06.01	22192	xxx	7xxxxx	Y461
7 Y480	.08	PROFESSIONAL ORGANIZATION CONFERENCES	LT	33.99.04.08	22192	xxx	7xxxxx	Y480
7 Y48T	.08	PROFESSIONAL ORGANIZATION CONFERENCES (IT)	LT	33.99.04.08	22192	xxx	7xxxxx	Y48T
7 Y490	.09	COMMUNITY ACTIVITY (E.G. ENGINEER'S WEEK)	LT	33.99.04.09	22192	xxx	7xxxxx	Y490
7 Y500	.05	PURCHASING AND WAREHOUSE	LT	33.99.05	22192	xxx	7xxxxx	Y500

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7 Y510	.01	PURCHASING	LT	33.99.05.01	22192	xxx	7xxxxx	Y510
7 Y520	.02	GFE GOVERNMENT FURNISHED EQUIPMENT	LT	33.99.05.02	22192	xxx	7xxxxx	Y520
7 Y530	.03	ERC WAREHOUSE SUPPORT	LT	33.99.05.03	22192	xxx	7xxxxx	Y530
7 Y540	.04	ERC WAREHOUSE INVENTORIED MATERIALS	LT	33.99.05.04	22192	xxx	7xxxxx	Y540
7 Y550	.05	ERC WAREHOUSE OTHER CHARGES	LT	33.99.05.05	22192	xxx	7xxxxx	Y550
7 Y560	.06	FEE FOR BOA'S	LT	33.99.05.06	22192	xxx	7xxxxx	Y560
7 YA40	.04	SITE WATER PLANT OPERATION & MAINTENANCE (100N)	LT	33.99.10.04	22192	xxx	7xxxxx	YA40
7 YA41	.01	SURVEILLANCE AND INSPECTION	LT	33.99.10.04.01	22192	xxx	7xxxxx	YA41
7 YA42	.02	MAINTENANCE AND REPAIR	LT	33.99.10.04.02	22192	xxx	7xxxxx	YA42
7 YA43	.03	OPERATIONS	LT	33.99.10.04.03	22192	xxx	7xxxxx	YA43
7 YA50	.05	SEWAGE LIFT SYSTEM (100N)	LT	33.99.10.05	22192	xxx	7xxxxx	YA50
7 YE00	.14	LEGAL	LT	33.99.14	22192	xxx	7xxxxx	YE00
7 YE10	.01	COST/SCHEDULE INTERFACE WITH TEAMING SUBS	LT	33.99.14.01	22192	xxx	7xxxxx	YE10
7 YF0T	.15	QUALITY, SAFETY & HEALTH (IT)	LT	33.99.15	22192	xxx	7xxxxx	YF0T
7 YF00	.15	QUALITY, SAFETY & HEALTH	LT	33.99.15	22192	xxx	7xxxxx	YF00
7 YF1C	.01	INDUSTRIAL HYGIENE PROGRAM (CH2MHILL)	LT	33.99.15.01	22192	xxx	7xxxxx	YF1C
7 YF10	.01	INDUSTRIAL HYGIENE PROGRAM	LT	33.99.15.01	22192	xxx	7xxxxx	YF10
7 YF11	.01	IH REPIRATOR EQUIPMENT HANDLING & MAINTENANCE	LT	33.99.15.01.01	22192	xxx	7xxxxx	YF11
7 YF12	.02	IH INSTRUMENT EQUIPMENT HANDLING & MAINTENANCE	LT	33.99.15.01.02	22192	xxx	7xxxxx	YF12
7 YF2C	.02	RADIOLOGICAL CONTROL (CH2MHILL)	LT	33.99.15.02	22192	xxx	7xxxxx	YF2C
7 YF20	.02	RADIOLOGICAL CONTROL	LT	33.99.15.02	22192	xxx	7xxxxx	YF20
7 YF21	.01	RAD CONTROL RECORDS MANAGEMENT	LT	33.99.15.02.01	22192	xxx	7xxxxx	YF21
7 YF22	.02	PAAA SUPPORT	LT	33.99.15.02.02	22192	xxx	7xxxxx	YF22
7 YF23	.03	TECHNICAL DOCUMENT PREPARATION & REVIEW	LT	33.99.15.02.03	22192	xxx	7xxxxx	YF23
7 YF3C	.03	DOSIMETRY PROGRAM (CH2MHILL)	LT	33.99.15.03	22192	xxx	7xxxxx	YF3C
7 YF30	.03	DOSIMETRY PROGRAM	LT	33.99.15.03	22192	xxx	7xxxxx	YF30
7 YF31	.01	INTERNAL DOSIMETRY	LT	33.99.15.03.01	22192	xxx	7xxxxx	YF31
7 YF32	.02	DOSIMETRY ISSUE/RETRIEVAL	LT	33.99.15.03.02	22192	xxx	7xxxxx	YF32
7 YF33	.03	DOSIMETRY REPORTING	LT	33.99.15.03.03	22192	xxx	7xxxxx	YF33
7 YF34	.04	RADIOLOGICAL EXPOSURE TRACKING SYSTEM	LT	33.99.15.03.04	22192	xxx	7xxxxx	YF34
7 YF35	.05	PROCEDURE / WORK INSTRUCTION DEVELOPMENT	LT	33.99.15.03.05	22192	xxx	7xxxxx	YF35
7 YF36	.06	NEW HIRE DOSIMETRY	LT	33.99.15.03.06	22192	xxx	7xxxxx	YF36
7 YF40	.04	RESPIRATORY PROTECTION PROGRAM	LT	33.99.15.04	22192	xxx	7xxxxx	YF40
7 YF50	.05	ERC RADIOLOGICAL TRAINING (RAD CON TRAINING - RCT SUPERVISORY)	LT	33.99.15.05	22192	xxx	7xxxxx	YF50

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7 YF5C	.05	ERC RADIOLOGICAL TRAINING (RAD CON TRAINING - RCT SUPERVISORY) (CH2MHILL)	LT	33.99.15.05	22192	xxx	7xxxxx	YF5C
7 YF51	.01	ERC RADIOLOGICAL TRAINING (RCT TRAINING)	LT	33.99.15.05.01	22192	xxx	7xxxxx	YF51
7 YF52	.02	TRAINING DEVELOPMENT	LT	33.99.15.05.02	22192	xxx	7xxxxx	YF52
7 YF53	.03	RCT TRAINING	LT	33.99.15.05.03	22192	xxx	7xxxxx	YF53
7 YF54	.04	TRAINING PRESENTATION	LT	33.99.15.05.04	22192	xxx	7xxxxx	YF54
7 YF55	.05	TECH ORAL BOARDS	LT	33.99.15.05.05	22192	xxx	7xxxxx	YF55
7 YF56	.06	OJT	LT	33.99.15.05.06	22192	xxx	7xxxxx	YF56
7 YF57	.07	TEMPORARY RAD CON TECH TRAINING	LT	33.99.15.05.07	22192	xxx	7xxxxx	YF57
7 YF60	.06	SAFETY ENGINEER	LT	33.99.15.06	22192	xxx	7xxxxx	YF60
7 YF6C	.06	SAFETY ENGINEER (CH2MHILL)	LT	33.99.15.06	22192	xxx	7xxxxx	YF6C
7 YF70	.07	INDUSTRIAL HYGIENE TECHNICIAN	LT	33.99.15.07	22192	xxx	7xxxxx	YF70
7 YF8T	.08	S&H TRAINING PROGRAM (IT)	LT	33.99.15.08	22192	xxx	7xxxxx	YF8T
7 YF8C	.08	S&H TRAINING PROGRAM (CH2MHILL)	LT	33.99.15.08	22192	xxx	7xxxxx	YF8C
7 YF80	.08	S&H TRAINING PROGRAM	LT	33.99.15.08	22192	xxx	7xxxxx	YF80
7 YF81	.01	ERC HAZWOPER (HAMMER) TRAINING	LT	33.99.15.08.01	22192	xxx	7xxxxx	YF81
7 YF82	.02	RADWORKER (1/2) TRAINING	LT	33.99.15.08.02	22192	xxx	7xxxxx	YF82
7 YF83	.03	CPR & FIRST AID TRAINING	LT	33.99.15.08.03	22192	xxx	7xxxxx	YF83
7 YF84	.04	SITE EMERGENCY PREPAREDNESS DRILL	LT	33.99.15.08.04	22192	xxx	7xxxxx	YF84
7 YF9C	.09	S&H MEDICAL EXAM/WHOLE BODY COUNT (CH2MHILL)	LT	33.99.15.09	22192	xxx	7xxxxx	YF9C
7 YF90	.09	S&H MEDICAL EXAM/WHOLE BODY COUNT	LT	33.99.15.09	22192	xxx	7xxxxx	YF90
7 YF9T	.09	S&H MEDICAL EXAM/WHOLE BODY COUNT (IT)	LT	33.99.15.09	22192	xxx	7xxxxx	YF9T
7 YF91	.01	EJTA ANALYSIS	LT	33.99.15.09.01	22192	xxx	7xxxxx	YF91
7 YF92	.02	RETURN TO WORK AUTHORIZATION/HEHF WORK RESTRICTION EVALUATION	LT	33.99.15.09.02	22192	xxx	7xxxxx	YF92
7 YFB0	.11	QUALITY PROGRAM	LT	33.99.15.11	22192	xxx	7xxxxx	YFB0
7 YFBC	.11	QUALITY PROGRAM (CH2MHILL)	LT	33.99.15.11	22192	xxx	7xxxxx	YFBC
7 YFBT	.11	QUALITY PROGRAM (IT)	LT	33.99.15.11	22192	xxx	7xxxxx	YFBT
7 YFC0	.12	VOLUNTARY PROTECTION PROGRAM	LT	33.99.15.12	22192	xxx	7xxxxx	YFC0
7 YFCC	.12	VOLUNTARY PROTECTION PROGRAM (CH2MHILL)	LT	33.99.15.12	22192	xxx	7xxxxx	YFCC
7 YFD0	.13	FUNCTIONAL TECHNICAL OVERVIEW	LT	33.99.15.13	22192	xxx	7xxxxx	YFD0
7 YFDC	.13	FUNCTIONAL TECHNICAL OVERVIEW (CH2MHILL)	LT	33.99.15.13	22192	xxx	7xxxxx	YFDC
7 YFE0	.14	IH TRAINING	LT	33.99.15.14	22192	xxx	7xxxxx	YFE0
7 YFE1	.01	IH TRAINING DEVELOPMENT	LT	33.99.15.14.01	22192	xxx	7xxxxx	YFE1
7 YFE2	.02	IH TECHNICAL TRAINING	LT	33.99.15.14.02	22192	xxx	7xxxxx	YFE2
7 YFE3	.03	IH TECHNICAL TRAINING PRESENTATION	LT	33.99.15.14.03	22192	xxx	7xxxxx	YFE3

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7 YFE4	.04	IH OJT	LT	33.99.15.14.04	22192	xxx	7xxxxx	YFE4
7 YFE5	.05	TEMPORARY IH TECHNICAL TRAINING	LT	33.99.15.14.05	22192	xxx	7xxxxx	YFE5
7 YFF0	.15	PROJECT RADCON INSTRUMENTS	LT	33.99.15.15	22192	xxx	7xxxxx	YFF0
7 YFF1	.01	THI INSTRUMENT MAINTENANCE	LT	33.99.15.15.01	22192	xxx	7xxxxx	YFF1
7 YFF2	.02	DOE INSTRUMENT MAINTENANCE/CALIBRATION	LT	33.99.15.15.02	22192	xxx	7xxxxx	YFF2
7 YFF3	.03	COUNTING FACILITY OPERATION	LT	33.99.15.15.03	22192	xxx	7xxxxx	YFF3
7 YFF4	.04	COUNTING FACILITY INSTRUMENT CALIBRATIONS	LT	33.99.15.15.04	22192	xxx	7xxxxx	YFF4
7 YFF5	.05	COUNTING FACILITY RECORDS MANAGEMENT	LT	33.99.15.15.05	22192	xxx	7xxxxx	YFF5
7 YFF6	.06	IH INSTRUMENT MAINTENANCE	LT	33.99.15.15.06	22192	xxx	7xxxxx	YFF6
7 YFF7	.07	INSTRUMENTATION DEVELOPMENT & EVALUATION	LT	33.99.15.15.07	22192	xxx	7xxxxx	YFF7
7 YFH0	.16	QUALITY SERVICES MANAGEMENT	LT	33.99.15.16	22192	xxx	7xxxxx	YFH0
7 YFG1	.01	INDUSTRIAL HYGIENE RECORDS MANAGEMENT	LT	33.99.15.17.01	22192	xxx	7xxxxx	YFG1
7 YFJ1	.01	INDUSTRIAL HYGIENE RECORDS MANAGEMENT	LT	33.99.15.17.01	22192	xxx	7xxxxx	YFJ1
7 YFJ2	.02	INDUSTRIAL HYGIENE CALIBRATION MAINTENANCE	LT	33.99.15.17.02	22192	xxx	7xxxxx	YFJ2
7 YFG2	.02	INDUSTRIAL HYGIENE CALIBRATION MAINTENANCE	LT	33.99.15.17.02	22192	xxx	7xxxxx	YFG2
7 YFJ3	.03	RESPIRATORY PROTECTION	LT	33.99.15.17.03	22192	xxx	7xxxxx	YFJ3
7 YFG3	.03	RESPIRATORY PROTECTION	LT	33.99.15.17.03	22192	xxx	7xxxxx	YFG3
7 YFG0	.1X	PERSONAL PROTECTIVE EQUIPMENT	LT	33.99.15.1X	22192	xxx	7xxxxx	YFG0
7 YH00	.16	MISCELLANEOUS GENERAL FUNCTIONAL DEPT. COSTS	LT	33.99.16	22192	xxx	7xxxxx	YH00
7 YH1C	.01	STAFF/SAFETY MEETINGS/SAFETY COMMITTEE / ON-SITE (CH2MHILL)	LT	33.99.16.01	22192	xxx	7xxxxx	YH1C
7 YH10	.01	STAFF/SAFETY MEETINGS/SAFETY COMMITTEE / ON-SITE	LT	33.99.16.01	22192	xxx	7xxxxx	YH10
7 YH20	.02	PERF EVAL./CAREER DEV./IPM'S/SAL PLAN/STAFFING	LT	33.99.16.02	22192	xxx	7xxxxx	YH20
7 YH3C	.03	TEAM BUILDING MEETINGS (CH2MHILL)	LT	33.99.16.03	22192	xxx	7xxxxx	YH3C
7 YH30	.03	TEAM BUILDING MEETINGS	LT	33.99.16.03	22192	xxx	7xxxxx	YH30
7 YH40	.04	GENERAL TRAINING (INSTRUCTOR, COORDINATION & CLASS TIME)	LT	33.99.16.04	22192	xxx	7xxxxx	YH40
7 YH50	.05	MANDATORY PROCEDURE READING & TRAINING	LT	33.99.16.05	22192	xxx	7xxxxx	YH50
7 YH6T	.06	PROCEDURES - DEVELOPMENT & MAINTENANCE (IT)	LT	33.99.16.06	22192	xxx	7xxxxx	YH6T
7 YH60	.06	PROCEDURES - DEVELOPMENT & MAINTENANCE	LT	33.99.16.06	22192	xxx	7xxxxx	YH60
7 YH70	.07	SITE ORIENTATION (HAMTC ONLY)	LT	33.99.16.07	22192	xxx	7xxxxx	YH70
7 YH80	.08	DOE SPECIAL INFORMATION REQUESTS	LT	33.99.16.08	22192	xxx	7xxxxx	YH80
7 YHAC	.10	TECHNICAL TRAINING (CH2MHILL)	LT	33.99.16.10	22192	xxx	7xxxxx	YHAC
7 YHBC	.11	OFFICE MOVES (CH2MHILL)	LT	33.99.16.11	22192	xxx	7xxxxx	YHBC
7 YHB0	.11	OFFICE MOVES	LT	33.99.16.11	22192	xxx	7xxxxx	YHB0
7 YJ00	.17	INSURANCE & TAXES	LT	33.99.17	22192	xxx	7xxxxx	YJ00

Work Cat/Activity	Activity Code	Description	Unit of Measure	HTRW Code	Job No.	Time Sheet Example: Sub Job	Time Sheet Example: Work Cat and Location	Time Sheet Example: Activity Code
7 YN00	.31	PLANNING AND CONTROLS FUNCTIONAL PROCESSES	LT	33.99.31	22192	xxx	7xxxxx	YN00
7 YN0T	.31	PLANNING AND CONTROLS FUNCTIONAL PROCESSES(IT)	LT	33.99.31	22192	xxx	7xxxxx	YN0T
7 YN10	.01	PROCEDURES & SYSTEMS (DEV./PROCESS IMPROV.)	LT	33.99.31.01	22192	xxx	7xxxxx	YN10
7 YN1T	.01	PROCEDURES & SYSTEMS (DEV./PROCESS IMPROV.) (IT)	LT	33.99.31.01	22192	xxx	7xxxxx	YN1T
7 YN1C	.01	PROCEDURES & SYSTEMS (DEV./PROCESS IMPROV.) (CH2MHILL)	LT	33.99.31.01	22192	xxx	7xxxxx	YN1C
7 YN2C	.02	INTERFACE WITH CONTROLLER (CH2MHILL)	LT	33.99.31.02	22192	xxx	7xxxxx	YN2C
7 YN20	.02	INTERFACE WITH CONTROLLER	LT	33.99.31.02	22192	xxx	7xxxxx	YN20
7 YN3T	.03	MAINTENANCE AND CONTROL OF SYSTEMS (IT)	LT	33.99.31.03	22192	xxx	7xxxxx	YN3T
7 YN30	.03	MAINTENANCE AND CONTROL OF SYSTEMS	LT	33.99.31.03	22192	xxx	7xxxxx	YN30
7 YN3C	.03	MAINTENANCE AND CONTROL OF SYSTEMS (CH2MHILL)	LT	33.99.31.03	22192	xxx	7xxxxx	YN3C
7 YN40	.04	FUNDS TRACKING & REPORTING	LT	33.99.31.04	22192	xxx	7xxxxx	YN40
7 YN4C	.04	FUNDS TRACKING & REPORTING (CH2MHILL)	LT	33.99.31.04	22192	xxx	7xxxxx	YN4C
7 YN50	.05	STRATEGIC PLANNING	LT	33.99.31.05	22192	xxx	7xxxxx	YN50
7 YN5C	.05	STRATEGIC PLANNING (CH2MHILL)	LT	33.99.31.05	22192	xxx	7xxxxx	YN5C
7 YN6C	.06	LONG RANGE PLANNING, BEMR (CH2MHILL)	LT	33.99.31.06	22192	xxx	7xxxxx	YN6C
7 YN60	.06	LONG RANGE PLANNING	LT	33.99.31.06	22192	xxx	7xxxxx	YN60
7 YN6T	.06	LONG RANGE PLANNING, BEMR (IT)	LT	33.99.31.06	22192	xxx	7xxxxx	YN6T
7 YN70	.07	BASELINE MANAGEMENT & CHANGE CONTROL	LT	33.99.31.07	22192	xxx	7xxxxx	YN70
7 YN7C	.07	BASELINE MANAGEMENT & CHANGE CONTROL (CH2MHILL)	LT	33.99.31.07	22192	xxx	7xxxxx	YN7C
7 YN7T	.07	BASELINE MANAGEMENT & CHANGE CONTROL (IT)	LT	33.99.31.07	22192	xxx	7xxxxx	YN7T
7 YN71	.01	REBASELINING EFFORT	LT	33.99.31.07.01	22192	xxx	7xxxxx	YN71
7 YN8T	.08	DETAILED WORK PLAN(IT)	LT	33.99.31.08	22192	xxx	7xxxxx	YN8T
7 YN8C	.08	DETAILED WORK PLAN(CH2MHILL)	LT	33.99.31.08	22192	xxx	7xxxxx	YN8C
7 YN80	.08	DETAILED WORK PLAN	LT	33.99.31.08	22192	xxx	7xxxxx	YN80
7 YN90	.09	PROJECT PLANNING, SCHEDULING & COST CONTROL	LT	33.99.31.09	22192	xxx	7xxxxx	YN90
7 YN9T	.09	PROJECT PLANNING, SCHEDULING & COST CONTROL (IT)	LT	33.99.31.09	22192	xxx	7xxxxx	YN9T
7 YN9C	.09	PROJECT PLANNING, SCHEDULING & COST CONTROL (CH2MHILL)	LT	33.99.31.09	22192	xxx	7xxxxx	YN9C
7 YNAT	.10	PROJECT ESTIMATES & VALIDATIONS (IT)	LT	33.99.31.10	22192	xxx	7xxxxx	YNAT
7 YNAC	.10	PROJECT ESTIMATES & VALIDATIONS (CH2MHILL)	LT	33.99.31.10	22192	xxx	7xxxxx	YNAC
7 YNA0	.10	PROJECT ESTIMATES & VALIDATIONS	LT	33.99.31.10	22192	xxx	7xxxxx	YNA0
7 YNBC	.11	ACTIVITY AND RISK DATA SHEETS, PRIORITY LISTS (CH2MHILL)	LT	33.99.31.11	22192	xxx	7xxxxx	YNBC
7 YNB0	.11	PROJECT BASELINE SUMMARY, PRIORITY LISTS	LT	33.99.31.11	22192	xxx	7xxxxx	YNB0
7 YNC0	.12	PROGRESS TRACKING SYSTEM (PTS)	LT	33.99.31.12	22192	xxx	7xxxxx	YNC0
7 YNDC	.13	PROJECT STAFF REPORTS, REVIEW, PRESENTATIONS (CH2MHILL)	LT	33.99.31.13	22192	xxx	7xxxxx	YNDC

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7 YND0	.13	PROJECT STAFF REPORTS, REVIEW, PRESENTATIONS	LT	33.99.31.13	22192	xxx	7xxxxx	YND0
7 YNDT	.13	PROJECT STAFF REPORTS, REVIEW, PRESENTATIONS (IT)	LT	33.99.31.13	22192	xxx	7xxxxx	YNDT
7 YNE0	.14	OFF PROJECT BUDGET EXERCISES & REQUESTS	LT	33.99.31.14	22192	xxx	7xxxxx	YNE0
7 YNEC	.14	OFF PROJECT BUDGET EXERCISES & REQUESTS (CH2MHILL)	LT	33.99.31.14	22192	xxx	7xxxxx	YNEC
7 YNF0	.15	AUDITS	LT	33.99.31.15	22192	xxx	7xxxxx	YNF0
7 YNFT	.15	AUDITS (IT)	LT	33.99.31.15	22192	xxx	7xxxxx	YNFT
7 YNFC	.15	AUDITS (CH2MHILL)	LT	33.99.31.15	22192	xxx	7xxxxx	YNFC
7 YNH0	.16	PERF.OBJECTIVE CRITERIA & INCENTIVE SHARE PROP.	LT	33.99.31.16	22192	xxx	7xxxxx	YNH0
7 YP00	.32	HUMAN RESOURCES	LT	33.99.32	22192	xxx	7xxxxx	YP00
7 YP10	.01	STAFFING (ADVERTISEMENTS/INTERVIEWS/HIRES)	LT	33.99.32.01	22192	xxx	7xxxxx	YP10
7 YP20	.02	DESTAFFING (TERMINATIONS/OUT-PROCESSING)	LT	33.99.32.02	22192	xxx	7xxxxx	YP20
7 YP51	.01	EMPLOYEE CONCERNS HAMTC	LT	33.99.32.05.01	22192	xxx	7xxxxx	YP51
7 YP61	.01	EMPLOYEE RELATIONS HAMTC	LT	33.99.32.06.01	22192	xxx	7xxxxx	YP61
7 YP90	.09	RELOCATION (HR LABOR)(TRANSFERS-IN/TRANSFERS-OUT)	LT	33.99.32.09	22192	xxx	7xxxxx	YP90
7 YP9A	.10	OFFSITE SERVICES (TEMPORARY ASSIGNMENT) EN-ROUTE TRAVEL/AUTO RENTAL/TRIPS HOME	LT	33.99.32.09.10	22192	xxx	7xxxxx	YP9A
7 YP9B	.11	OFFSITE (TEMPORARY ASSIGNMENT) PER DIEM EXPENSES	LT	33.99.32.09.11	22192	xxx	7xxxxx	YP9B
7 YP9D	.12	OFFSITE SERVICES (TEMPORARY ASSIGNMENT) HOUSEHOLD GOODS SHIPMENT/STORAGE & VEHICLE SHIPMENT	LT	33.99.32.09.12	22192	xxx	7xxxxx	YP9D
7 YP9E	.13	EN ROUTE LABOR (TRANSFERRING EMPLOYEES ONLY NON HR)	LT	33.99.32.09.13	22192	xxx	7xxxxx	YP9E
7 YP9F	.14	SEE YP9, B C,OR D . THIS IS NOT VALID	LT	33.99.32.09.14	22192	xxx	7xxxxx	YP9F
7 YP9G	.15	SEE YP9, B C,OR D . THIS IS NOT VALID	LT	33.99.32.09.15	22192	xxx	7xxxxx	YP9G
7 YP9H	.16	SEE YP9, B C,OR D . THIS IS NOT VALID	LT	33.99.32.09.16	22192	xxx	7xxxxx	YP9H
7 YPB0	.11	MASTER PERSONNEL FILES	LT	33.99.32.11	22192	xxx	7xxxxx	YPB0
7 YPB1	.01	HR/PEOPLE CORE DATABASE	LT	33.99.32.11.01	22192	xxx	7xxxxx	YPB1
7 YPBC	.01	HR/PEOPLE CORE DATABASE (CH2MHILL)	LT	33.99.32.11.01	22192	xxx	7xxxxx	YPBC
7 YR00	.33	LABOR RELATIONS	LT	33.99.33	22192	xxx	7xxxxx	YR00
7 YR10	.01	LABOR RELATIONS MANAGEMENT	LT	33.99.33.01	22192	xxx	7xxxxx	YR10
7 YR1C	.01	LABOR RELATIONS MANAGEMENT (CH2MHILL)	LT	33.99.33.01	22192	xxx	7xxxxx	YR1C
7 YR20	.02	LABOR RELATIONS TRAINING	LT	33.99.33.02	22192	xxx	7xxxxx	YR20
7 YR2C	.02	LABOR RELATIONS TRAINING (CH2MHILL)	LT	33.99.33.02	22192	xxx	7xxxxx	YR2C
7 YR30	.03	GRIEVANCES	LT	33.99.33.03	22192	xxx	7xxxxx	YR30
7 YR3C	.03	GRIEVANCES (CH2MHILL)	LT	33.99.33.03	22192	xxx	7xxxxx	YR3C
7 YR40	.04	NEGOTIATIONS	LT	33.99.33.04	22192	xxx	7xxxxx	YR40
7 YR4C	.04	NEGOTIATIONS (CH2MHILL)	LT	33.99.33.04	22192	xxx	7xxxxx	YR4C

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7 YR41	.01 THI INTERFACE	LT	33.99.33.04.01	22192	xxx	7xxxxx	YR41
7 YR50	.05 ALLIANCE PROGRAM (HR-ONLY)	LT	33.99.33.05	22192	xxx	7xxxxx	YR50
7 YT00	.34 PROJECT MANAGEMENT	LT	33.99.34	22192	xxx	7xxxxx	YT00
7 YT10	.01 OFF PROJECT EXERCISES/3RD PARTY ASSESSMENTS	LT	33.99.34.01	22192	xxx	7xxxxx	YT10
7 YT1C	.01 OFF PROJECT EXERCISES/3RD PARTY ASSESSMENTS (CH2MHILL)	LT	33.99.34.01	22192	xxx	7xxxxx	YT1C
7 YT20	.02 CUSTOMER/REGULATORY INTERFACE ACTIVITY	LT	33.99.34.02	22192	xxx	7xxxxx	YT20
7 YT30	.03 PERFORMANCE OBJECTIVE CRITERIA & INCENTIVE SHARE PROPOSAL	LT	33.99.34.03	22192	xxx	7xxxxx	YT30
7 YT3C	.03 PERFORMANCE OBJECTIVE CRITERIA & INCENTIVE SHARE PROPOSAL(CH2MHILL)	LT	33.99.34.03	22192	xxx	7xxxxx	YT3C
7 YT40	.04 SUPPORT OF DNFSB ACTIVITIES	LT	33.99.34.04	22192	xxx	7xxxxx	YT40
7 YU00	.35 FIELD SUPPORT	LT	33.99.35	22192	xxx	7xxxxx	YU00
7 YU10	.01 FIELD SUPPORT SPONSORED TRAINING OF HAMTC/CRAFT	LT	33.99.35.01	22192	xxx	7xxxxx	YU10
7 YU20	.02 NON MANUAL TRAINING	LT	33.99.35.02	22192	xxx	7xxxxx	YU20
7 YU30	.03 HAMTC CERTIFICATION PAY	LT	33.99.35.03	22192	xxx	7xxxxx	YU30
7 YU40	.04 PROJECT HANFORD TRAINING	LT	33.99.35.04	22192	xxx	7xxxxx	YU40
7 YU50	.05 SHOP MAINTENANCE/TOOL REPAIR	LT	33.99.35.05	22192	xxx	7xxxxx	YU50
7 YU60	.06 OTHER NON PROJECT SPECIFIC FIELD SUPPORT ACTIVITIES.	LT	33.99.35.06	22192	xxx	7xxxxx	YU60
7 YU70	.07 STEWARD MEETINGS	LT	33.99.35.07	22192	xxx	7xxxxx	YU70
7 YU80	.08 POTABLE WATER DISTRIBUTION	LT	33.99.35.08	22192	xxx	7xxxxx	YU80
7 YU90	.09 REGULATED EQUIPMENT STORAGE AREA	LT	33.99.35.09	22192	xxx	7xxxxx	YU90
7 YV00	.36 COMMUNITY RELATIONS	LT	33.99.36	22192	xxx	7xxxxx	YV00
7 YW00	.37 INTERNAL AUDIT	LT	33.99.37	22192	xxx	7xxxxx	YW00
7 YY00	.39 CONTRACTS	LT	33.99.39	22192	xxx	7xxxxx	YY00
7 YY10	.01 BHI PRIME CONTRACT	LT	33.99.39.01	22192	xxx	7xxxxx	YY10
7 YY20	.02 ADMINISTRATION OF ACCOUNTABILITY PROGRAM	LT	33.99.39.02	22192	xxx	7xxxxx	YY20
7 YZZZ	.40 197 SUSPENSE ACCOUNT	LT	33.99.40	22192	xxx	7xxxxx	YZZZ
	INDIRECT COST ITEMS OVERHEAD, G&A, OPERATING CENTERS (RATE BASED)						
8 Y000	.99 DISTRIBUTIVE COSTS	LT	33.99	22192	xxx	8xxxxx	Y000
8 Y100	.01 MANAGEMENT OVERSIGHT	LT	33.99.01	22192	xxx	8xxxxx	Y100
8 Y110	.01 MANAGEMENT	LT	33.99.01.01	22192	xxx	8xxxxx	Y110
8 Y11C	.01 MANAGEMENT (CH2MHILL)	LT	33.99.01.01	22192	xxx	8xxxxx	Y11C
8 Y11T	.01 MANAGEMENT (IT)	LT	33.99.01.01	22192	xxx	8xxxxx	Y11T
8 Y12C	.02 SUPERVISION (CH2MHILL)	LT	33.99.01.02	22192	xxx	8xxxxx	Y12C
8 Y120	.02 SUPERVISION	LT	33.99.01.02	22192	xxx	8xxxxx	Y120

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8 Y20T	.02 ADMINISTRATION	LT	33.99.02	22192	xxx	8xxxxx	Y20T
8 Y200	.02 ADMINISTRATION	LT	33.99.02	22192	xxx	8xxxxx	Y200
8 Y210	.01 CONTRACT ADMINISTRATION	LT	33.99.02.01	22192	xxx	8xxxxx	Y210
8 Y21T	.01 CONTRACT ADMINISTRATION (IT)	LT	33.99.02.01	22192	xxx	8xxxxx	Y21T
8 Y21C	.01 CONTRACT ADMINISTRATION (CH2MHILL)	LT	33.99.02.01	22192	xxx	8xxxxx	Y21C
8 Y22C	.02 ADMINISTRATIVE SUPPORT (CH2MHILL)	LT	33.99.02.02	22192	xxx	8xxxxx	Y22C
8 Y22T	.02 ADMINISTRATIVE SUPPORT (IT)	LT	33.99.02.02	22192	xxx	8xxxxx	Y22T
8 Y220	.02 ADMINISTRATIVE SUPPORT	LT	33.99.02.02	22192	xxx	8xxxxx	Y220
8 Y300	.03 CONTROLLER	LT	33.99.03	22192	xxx	8xxxxx	Y300
8 Y310	.01 ACCOUNTS PAYABLE	LT	33.99.03.01	22192	xxx	8xxxxx	Y310
8 Y31C	.01 ACCOUNTS PAYABLE (CH2MHILL)	LT	33.99.03.01	22192	xxx	8xxxxx	Y31C
8 Y311	.01 VENDOR PAYABLES & SUBCONTRACTORS	LT	33.99.03.01.01	22192	xxx	8xxxxx	Y311
8 Y31T	.01 VENDOR PAYABLES & SUBCONTRACTORS (IT)	LT	33.99.03.01.01	22192	xxx	8xxxxx	Y31T
8 Y312	.02 EMPLOYEE ACCOUNTS	LT	33.99.03.01.02	22192	xxx	8xxxxx	Y312
8 Y313	.03 ACCOUNTS PAYABLE OTHER	LT	33.99.03.01.03	22192	xxx	8xxxxx	Y313
8 Y314	.04 COST TRANSFER	LT	33.99.03.01.04	22192	xxx	8xxxxx	Y314
8 Y315	.05 ACCRUALS	LT	33.99.03.01.05	22192	xxx	8xxxxx	Y315
8 Y316	.06 WORK ORDERS	LT	33.99.03.01.06	22192	xxx	8xxxxx	Y316
8 Y320	.02 BILLING	LT	33.99.03.02	22192	xxx	8xxxxx	Y320
8 Y321	.01 PREPARE CLIENT INVOICES	LT	33.99.03.02.01	22192	xxx	8xxxxx	Y321
8 Y32C	.01 PREPARE CLIENT INVOICES (CH2MHILL)	LT	33.99.03.02.01	22192	xxx	8xxxxx	Y32C
8 Y32T	.01 PREPARE CLIENT INVOICES (IT)	LT	33.99.03.02.01	22192	xxx	8xxxxx	Y32T
8 Y322	.02 PROCESS NON-STANDARD ADJUSTMENTS	LT	33.99.03.02.02	22192	xxx	8xxxxx	Y322
8 Y323	.03 BILLING OTHER	LT	33.99.03.02.03	22192	xxx	8xxxxx	Y323
8 Y324	.04 RATE REBILLS	LT	33.99.03.02.04	22192	xxx	8xxxxx	Y324
8 Y330	.03 GENERAL ACCOUNTING	LT	33.99.03.03	22192	xxx	8xxxxx	Y330
8 Y33C	.03 GENERAL ACCOUNTING (CH2MHILL)	LT	33.99.03.03	22192	xxx	8xxxxx	Y33C
8 Y33T	.01 GENERAL LEDGER (IT)	LT	33.99.03.03.01	22192	xxx	8xxxxx	Y33T
8 Y331	.01 GENERAL LEDGER	LT	33.99.03.03.01	22192	xxx	8xxxxx	Y331
8 Y332	.02 LABOR CORRECTIONS/LABOR EDITS	LT	33.99.03.03.02	22192	xxx	8xxxxx	Y332
8 Y333	.03 PETTY CASH ADMINISTRATION	LT	33.99.03.03.03	22192	xxx	8xxxxx	Y333
8 Y334	.04 MAINTAIN JADB/TPCN TABLE	LT	33.99.03.03.04	22192	xxx	8xxxxx	Y334
8 Y335	.05 FINANCIAL ACCOUNTING	LT	33.99.03.03.05	22192	xxx	8xxxxx	Y335
8 Y35C	.05 FINANCIAL COMPLIANCE (CH2MHILL)	LT	33.99.03.05	22192	xxx	8xxxxx	Y35C

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8 Y350	.05 FINANCIAL COMPLIANCE	LT	33.99.03.05	22192	xxx	8xxxxx	Y350
8 Y351	.01 PROJECT CLOSE-OUTS/EQUITABLE ADJUST.	LT	33.99.03.05.01	22192	xxx	8xxxxx	Y351
8 Y352	.02 DEVELOPMENT OF TRAINING CLASSES	LT	33.99.03.05.02	22192	xxx	8xxxxx	Y352
8 Y353	.03 CHARGING PRACTICES COMPLIANCE	LT	33.99.03.05.03	22192	xxx	8xxxxx	Y353
8 Y354	.04 DISCLOSURE STATEMENTS	LT	33.99.03.05.04	22192	xxx	8xxxxx	Y354
8 Y355	.05 INCURRED COST SUBMITTALS	LT	33.99.03.05.05	22192	xxx	8xxxxx	Y355
8 Y356	.06 FORWARD PRICING RATES	LT	33.99.03.05.06	22192	xxx	8xxxxx	Y356
8 Y357	.07 AUDIT SUPPORT	LT	33.99.03.05.07	22192	xxx	8xxxxx	Y357
8 Y35A	.10 COMPLIANCE TRAINING (BHI/TMA LABOR)	LT	33.99.03.05.10	22192	xxx	8xxxxx	Y35A
8 Y35T	.10 COMPLIANCE TRAINING (IT)	LT	33.99.03.05.10	22192	xxx	8xxxxx	Y35T
8 Y36C	.06 CONTROLLER SUPPORT (SFRO MEASUREMENT) (CH2MHILL)	LT	33.99.03.06	22192	xxx	8xxxxx	Y36C
8 Y360	.06 CONTROLLER SUPPORT (SFRO MEASUREMENT)	LT	33.99.03.06	22192	xxx	8xxxxx	Y360
8 Y362	.02 WORKLOAD MEASUREMENT	LT	33.99.03.06.02	22192	xxx	8xxxxx	Y362
8 Y363	.03 CENTRAL FILES	LT	33.99.03.06.03	22192	xxx	8xxxxx	Y363
8 Y370	.07 LOCAL OPTIONS (ERC SPECIFIC)	LT	33.99.03.07	22192	xxx	8xxxxx	Y370
8 Y371	.01 BENEFITS	LT	33.99.03.07.01	22192	xxx	8xxxxx	Y371
8 Y372	.02 EMPLOYEE SERVICE CENTER	LT	33.99.03.07.02	22192	xxx	8xxxxx	Y372
8 Y373	.03 PROPERTY ACCOUNTING	LT	33.99.03.07.03	22192	xxx	8xxxxx	Y373
8 Y374	.04 DISCAS	LT	33.99.03.07.04	22192	xxx	8xxxxx	Y374
8 Y380	.08 PAYROLL	LT	33.99.03.08	22192	xxx	8xxxxx	Y380
8 Y38T	.08 PAYROLL (IT)	LT	33.99.03.08	22192	xxx	8xxxxx	Y38T
8 Y38C	.08 PAYROLL (CH2MHILL)	LT	33.99.03.08	22192	xxx	8xxxxx	Y38C
8 Y381	.01 PAYROLL	LT	33.99.03.08.01	22192	xxx	8xxxxx	Y381
8 Y382	.02 BETR ADMINISTRATION	LT	33.99.03.08.02	22192	xxx	8xxxxx	Y382
8 Y383	.03 SPECIAL TASK - PAYROLL	LT	33.99.03.08.03	22192	xxx	8xxxxx	Y383
8 Y39C	.09 SPECIAL ASSIGNMENTS (CH2MHILL)	LT	33.99.03.09	22192	xxx	8xxxxx	Y39C
8 Y390	.09 SPECIAL ASSIGNMENTS	LT	33.99.03.09	22192	xxx	8xxxxx	Y390
8 Y391	.01 COLDWELL BANKER OUTSOURCING	LT	33.99.03.09.01	22192	xxx	8xxxxx	Y391
8 Y392	.02 CONTROLLER SYSTEM SUPPORT	LT	33.99.03.09.02	22192	xxx	8xxxxx	Y392
8 Y393	.03 GOVERNMENT UNIT TASKFORCE	LT	33.99.03.09.03	22192	xxx	8xxxxx	Y393
8 Y394	.04 ORACLE FINANCIAL SYSTEM UPGRADE	LT	33.99.03.09.04	22192	xxx	8xxxxx	Y394
8 Y396	.06 TRAINING	LT	33.99.03.09.06	22192	xxx	8xxxxx	Y396
8 Y399	.09 SPECIAL ASSIGNMENT OTHER	LT	33.99.03.09.09	22192	xxx	8xxxxx	Y399
8 Y400	.04 ENGINEERING (ENGINEERING TECHNOLOGIES)	LT	33.99.04	22192	xxx	8xxxxx	Y400

Work Cat/Activity	Activity Code	Description	Unit of Measure	HTRW Code	Job No.	Time Sheet Example: Sub Job	Time Sheet Example: Work Cat and Location	Time Sheet Example: Activity Code
8 Y410	.01	SITE-WIDE COMMITTEES/ISSUES/JOINT SITE INITIATIVES	LT	33.99.04.01	22192	xxx	8xxxxx	Y410
8 Y41C	.01	SITE-WIDE COMMITTEES/ISSUES/JOINT SITE INITIATIVES (CH2MHILL)	LT	33.99.04.01	22192	xxx	8xxxxx	Y41C
8 Y420	.02	TOURS	LT	33.99.04.02	22192	xxx	8xxxxx	Y420
8 Y430	.03	TECHNICAL/PROFESSIONAL LICENSES / REGISTRATIONS AND DUES	LT	33.99.04.03	22192	xxx	8xxxxx	Y430
8 Y43C	.03	TECHNICAL/PROFESSIONAL LICENSES / REGISTRATIONS AND DUES (CH2MHILL)	LT	33.99.04.03	22192	xxx	8xxxxx	Y43C
8 Y43T	.03	TECHNICAL/PROFESSIONAL LICENSES / REGISTRATIONS AND DUES (IT)	LT	33.99.04.03	22192	xxx	8xxxxx	Y43T
8 Y44C	.04	MANAGEMENT ASSESSMENT & SUPPORT (CH2MHILL)	LT	33.99.04.04	22192	xxx	8xxxxx	Y44C
8 Y440	.04	MANAGEMENT ASSESSMENT & SUPPORT	LT	33.99.04.04	22192	xxx	8xxxxx	Y440
8 Y450	.05	AUDITS, CORRECTIVE ACTION RESPONSES (CAR'S)	LT	33.99.04.05	22192	xxx	8xxxxx	Y450
8 Y45C	.05	AUDITS, CORRECTIVE ACTION RESPONSES (CAR'S) (CH2MHILL)	LT	33.99.04.05	22192	xxx	8xxxxx	Y45C
8 Y45T	.05	AUDITS, CORRECTIVE ACTION RESPONSES (CAR'S) (IT)	LT	33.99.04.05	22192	xxx	8xxxxx	Y45T
8 Y46C	.06	CONFERENCES (CH2MHILL)	LT	33.99.04.06	22192	xxx	8xxxxx	Y46C
8 Y460	.06	CONFERENCES	LT	33.99.04.06	22192	xxx	8xxxxx	Y460
8 Y470	.07	MEETINGS WITH OTHER BECHTEL OFFICES	LT	33.99.04.07	22192	xxx	8xxxxx	Y470
8 Y471	.01	BHI FUNCTIONAL SUPPORT	LT	33.99.04.07.01	22192	xxx	8xxxxx	Y471
8 Y48T	.08	PROFESSIONAL ORGANIZATION CONFERENCES (IT)	LT	33.99.04.08	22192	xxx	8xxxxx	Y48T
8 Y480	.08	PROFESSIONAL ORGANIZATION CONFERENCES	LT	33.99.04.08	22192	xxx	8xxxxx	Y480
8 Y48C	.08	PROFESSIONAL ORGANIZATION CONFERENCES (CH2MHILL)	LT	33.99.04.08	22192	xxx	8xxxxx	Y48C
8 Y490	.09	COMMUNITY ACTIVITY (E.G. ENGINEER'S WEEK)	LT	33.99.04.09	22192	xxx	8xxxxx	Y490
8 Y491	.01	TRI-CITY LEADERSHIP	LT	33.99.04.09.01	22192	xxx	8xxxxx	Y491
8 Y4NT	.21	TECHNICAL PROFESSIONAL LICENSES/REGISTRATIONS (IT)	LT	33.99.04.21	22192	xxx	8xxxxx	Y4NT
8 Y4N0	.21	TECHNICAL PROFESSIONAL LICENSES/REGISTRATIONS	LT	33.99.04.21	22192	xxx	8xxxxx	Y4N0
8 Y500	.05	PURCHASING AND WAREHOUSE	LT	33.99.05	22192	xxx	8xxxxx	Y500
8 Y510	.01	PURCHASING	LT	33.99.05.01	22192	xxx	8xxxxx	Y510
8 Y520	.02	GFE GOVERNMENT FURNISHED EQUIPMENT	LT	33.99.05.02	22192	xxx	8xxxxx	Y520
8 Y600	.06	SECURITY (FACILITY)	LT	33.99.06	22192	xxx	8xxxxx	Y600
8 YA00	.10	FACILITIES	LT	33.99.10	22192	xxx	8xxxxx	YA00
8 YA0T	.10	FACILITIES (IT)	LT	33.99.10	22192	xxx	8xxxxx	YA0T
8 YA1T	.04	APPLIED FACILITIES RATE (IT)	LT	33.99.10.01.04	22192	xxx	8xxxxx	YA1T
8 YA14	.04	APPLIED FACILITIES RATE	LT	33.99.10.01.04	22192	xxx	8xxxxx	YA14
8 YA1C	.04	APPLIED FACILITIES RATE (CH2MHILL)	LT	33.99.10.01.04	22192	xxx	8xxxxx	YA1C
8 YB00	.11	OPERATING SUPPLIES/SERVICES	LT	33.99.11	22192	xxx	8xxxxx	YB00
8 YB10	.01	REPROGRAPHICS	LT	33.99.11.01	22192	xxx	8xxxxx	YB10
8 YB20	.02	GRAPHICS	LT	33.99.11.02	22192	xxx	8xxxxx	YB20

Work Cat/Activity	Activity Code	Description	Unit of Measure	HTRW Code	Job No.	Time Sheet Example: Sub Job	Time Sheet Example: Work Cat and Location	Time Sheet Example: Activity Code
8 YB2C	.01	GRAPHIC OPERATING CENTER SUPPORT (CH2MHILL)	LT	33.99.11.02.01	22192	xxx	8xxxxx	YB2C
8 YB2T	.02	GRAPHIC OPERATING CENTER SUPPORT (IT)	LT	33.99.11.02.02	22192	xxx	8xxxxx	YB2T
8 YB30	.03	TECHNICAL WRITING & PUBLICATIONS	LT	33.99.11.03	22192	xxx	8xxxxx	YB30
8 YB3C	.01	TECH WRITING/PUBS OPERATING CENTER SUPPORT (CH2MHILL)	LT	33.99.11.03.01	22192	xxx	8xxxxx	YB3C
8 YB3T	.02	TECH WRITING/PUBS OPERATING CENTER SUPPORT (IT)	LT	33.99.11.03.02	22192	xxx	8xxxxx	YB3T
8 YB40	.04	GPO PRINTING	LT	33.99.11.04	22192	xxx	8xxxxx	YB40
8 YB4C	.01	GPO OPERATING CENTER SUPPORT (CH2MHILL)	LT	33.99.11.04.01	22192	xxx	8xxxxx	YB4C
8 YB4A	.10	COMMERCIAL DUPLICATING	LT	33.99.11.04.10	22192	xxx	8xxxxx	YB4A
8 YB50	.05	WORD PROCESSING	LT	33.99.11.05	22192	xxx	8xxxxx	YB50
8 YB5C	.01	WORD PROCESSING OPERATING CENTER SUPPORT (CH2MHILL)	LT	33.99.11.05.01	22192	xxx	8xxxxx	YB5C
8 YB5T	.02	WORD PROCESSING OPERATING CENTER SUPPORT (IT)	LT	33.99.11.05.02	22192	xxx	8xxxxx	YB5T
8 YB60	.06	OFFICE SUPPLIES/SERVICES	LT	33.99.11.06	22192	xxx	8xxxxx	YB60
8 YB7C	.07	COMMERCIAL DUPLICATING SUPPORT(CH2MHILL)	LT	33.99.11.07	22192	xxx	8xxxxx	YB7C
8 YB80	.08	COMMUNICATIONS & MAIL	LT	33.99.11.08	22192	xxx	8xxxxx	YB80
8 YBA0	.10	OPERATING SUPPORT TO EXTERNAL AFFAIRS	LT	33.99.11.10	22192	xxx	8xxxxx	YBA0
8 YBB0	.11	OPERATING CENTER SUPPORT TO BHI SENIOR MANAGEMENT	LT	33.99.11.11	22192	xxx	8xxxxx	YBB0
8 YBC0	.12	OPERATING CENTER SUPPORT TO PLANNING AND CONTROLS	LT	33.99.11.12	22192	xxx	8xxxxx	YBC0
8 YBD0	.13	OPERATING CENTER SUPPORT TO QS & H	LT	33.99.11.13	22192	xxx	8xxxxx	YBD0
8 YBE0	.14	OPERATING CENTER SUPPORT TO AUTOMATION TECHNOLOGY	LT	33.99.11.14	22192	xxx	8xxxxx	YBE0
8 YBG0	.15	OPERATING CENTER SUPPORT TO SERVICES	LT	33.99.11.15	22192	xxx	8xxxxx	YBG0
8 YBJ0	.17	OPERATING CENTER SUPPORT TO RAWD	LT	33.99.11.17	22192	xxx	8xxxxx	YBJ0
8 YBK0	.18	OPERATING CENTER SUPPORT TO TECHNOLOGY DEMONSTRATION	LT	33.99.11.18	22192	xxx	8xxxxx	YBK0
8 YBL0	.19	OPERATING CENTER SUPPORT TO PROCUREMENT	LT	33.99.11.19	22192	xxx	8xxxxx	YBL0
8 YBM0	.20	OPERATING CENTER SUPPORT TO FIELD SUPPORT	LT	33.99.11.20	22192	xxx	8xxxxx	YBM0
8 YBN0	.21	OPERATING CENTER SUPPORT TO FIELD THI	LT	33.99.11.21	22192	xxx	8xxxxx	YBN0
8 YBP0	.22	GPO CONTRACT ADMINISTRATION	LT	33.99.11.22	22192	xxx	8xxxxx	YBP0
8 YC00	.12	COMPUTER & DATA PROCESSING - AUTOMATION	LT	33.99.12	22192	xxx	8xxxxx	YC00
8 YC10	.01	PC ACQUISITIONS AND MAINTENANCE	LT	33.99.12.01	22192	xxx	8xxxxx	YC10
8 YC20	.02	PC INSTALLATIONS AND MOVES	LT	33.99.12.02	22192	xxx	8xxxxx	YC20
8 YC30	.03	TECHNICAL STANDARD SOFTWARE SUPPORT	LT	33.99.12.03	22192	xxx	8xxxxx	YC30
8 YC40	.04	LOCAL AREA COMMUNICATIONS	LT	33.99.12.04	22192	xxx	8xxxxx	YC40
8 YC50	.05	AUTOMATION SUPPORT TO FUNCTIONAL DEPARTMENTS	LT	33.99.12.05	22192	xxx	8xxxxx	YC50
8 YC51	.01	SUPPORT FOR DOCUMENT CONTROL	LT	33.99.12.05.01	22192	xxx	8xxxxx	YC51
8 YC52	.02	SUPPORT FOR PROJECT CONTROLS	LT	33.99.12.05.02	22192	xxx	8xxxxx	YC52

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8 YC53	.03	SUPPORT FOR CONTROLLER	LT	33.99.12.05.03	22192	xxx	8xxxxx	YC53
8 YC54	.04	SUPPORT FOR HUMAN RESOURCES	LT	33.99.12.05.04	22192	xxx	8xxxxx	YC54
8 YC55	.05	SUPPORT FOR DESIGN ENGINEERING	LT	33.99.12.05.05	22192	xxx	8xxxxx	YC55
8 YC56	.06	SUPPORT FOR ENVIRONMENTAL TECHNOLOGY	LT	33.99.12.05.06	22192	xxx	8xxxxx	YC56
8 YC57	.07	SUPPORT FOR QUALITY SERVICES/QUALITY PROGRAM	LT	33.99.12.05.07	22192	xxx	8xxxxx	YC57
8 YC58	.08	SUPPORT FOR HEALTH & SAFETY	LT	33.99.12.05.08	22192	xxx	8xxxxx	YC58
8 YC59	.09	SUPPORT FOR PROCUREMENT	LT	33.99.12.05.09	22192	xxx	8xxxxx	YC59
8 YC5A	.10	SUPPORT FOR FIELD SUPPORT	LT	33.99.12.05.10	22192	xxx	8xxxxx	YC5A
8 YC60	.06	MAINT. OF HEIS SERVER	LT	33.99.12.06	22192	xxx	8xxxxx	YC60
8 YC70	.07	E-MAIL SUPPORT	LT	33.99.12.07	22192	xxx	8xxxxx	YC70
8 YC80	.08	LOCAL AUTOMATION SUPPORT	LT	33.99.12.08	22192	xxx	8xxxxx	YC80
8 YC81	.01	AUTOMATION TRAINING	LT	33.99.12.08.01	22192	xxx	8xxxxx	YC81
8 YC82	.02	DOCUMENT MANAGEMENT SYSTEM TRAINING	LT	33.99.12.08.02	22192	xxx	8xxxxx	YC82
8 YC83	.03	NOS UPGRADE TRAINING	LT	33.99.12.08.03	22192	xxx	8xxxxx	YC83
8 YC90	.09	WEB PAGE/INTERNET SUPPORT	LT	33.99.12.09	22192	xxx	8xxxxx	YC90
8 YCA0	.10	CADD SUPPORT	LT	33.99.12.10	22192	xxx	8xxxxx	YCA0
8 YCB0	.11	LEASED COMPUTER SUPPORT	LT	33.99.12.11	22192	xxx	8xxxxx	YCB0
8 YD00	.13	LIGHT VEHICLES	LT	33.99.13	22192	xxx	8xxxxx	YD00
8 YF00	.15	QUALITY, SAFETY & HEALTH	LT	33.99.15	22192	xxx	8xxxxx	YF00
8 YF60	.06	SAFETY ENGINEER	LT	33.99.15.06	22192	xxx	8xxxxx	YF60
8 YFC0	.12	VOLUNTARY PROTECTION PROGRAM	LT	33.99.15.12	22192	xxx	8xxxxx	YFC0
8 YH10	.01	STAFF/SAFETY MEETINGS/SAFETY COMMITTEE / ON-SITE	LT	33.99.16.01	22192	xxx	8xxxxx	YH10
8 YH1C	.01	STAFF/SAFETY MEETINGS/SAFETY COMMITTEE / ON-SITE (CH2MHILL)	LT	33.99.16.01	22192	xxx	8xxxxx	YH1C
8 YH2C	.02	PERF EVAL./CAREER DEV./IPM'S/SAL PLAN/STAFFING (CH2MHILL)	LT	33.99.16.02	22192	xxx	8xxxxx	YH2C
8 YH2T	.02	PERF EVAL./CAREER DEV./IPM'S/SAL PLAN/STAFFING (IT)	LT	33.99.16.02	22192	xxx	8xxxxx	YH2T
8 YH20	.02	PERF EVAL./CAREER DEV./IPM'S/SAL PLAN/STAFFING	LT	33.99.16.02	22192	xxx	8xxxxx	YH20
8 YH3T	.03	ALL-HANDS MEETINGS & TEAM BUILDING MEETINGS (IT)	LT	33.99.16.03	22192	xxx	8xxxxx	YH3T
8 YH3C	.03	ALL-HANDS MEETINGS & TEAM BUILDING MEETINGS (CH2MHILL)	LT	33.99.16.03	22192	xxx	8xxxxx	YH3C
8 YH30	.03	ALL-HANDS MEETINGS & TEAM BUILDING MEETINGS	LT	33.99.16.03	22192	xxx	8xxxxx	YH30
8 YH40	.04	GENERAL TRAINING (INSTRUCTOR, COORDINATION & CLASS TIME)	LT	33.99.16.04	22192	xxx	8xxxxx	YH40
8 YH4C	.04	GENERAL TRAINING (INSTRUCTOR, COORDINATION & CLASS TIME) CH2MHILL	LT	33.99.16.04	22192	xxx	8xxxxx	YH4C
8 YH60	.06	PROCEDURES - DEVELOPMENT & MAINTENANCE	LT	33.99.16.06	22192	xxx	8xxxxx	YH60
8 YH6C	.06	PROCEDURES - DEVELOPMENT & MAINTENANCE (CH2MHILL)	LT	33.99.16.06	22192	xxx	8xxxxx	YH6C
8 YH70	.07	SITE ORIENTATION	LT	33.99.16.07	22192	xxx	8xxxxx	YH70

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8 YH7C	.07	SITE ORIENTATION (CH2MHILL)	LT	33.99.16.07	22192	xxx	8xxxxx	YH7C
8 YH80	.08	DOE INFORMATION REQUESTS	LT	33.99.16.08	22192	xxx	8xxxxx	YH80
8 YH90	.09	DOE QIT PROGRAM SUPPORT	LT	33.99.16.09	22192	xxx	8xxxxx	YH90
8 YHB0	.11	OFFICE MOVES	LT	33.99.16.11	22192	xxx	8xxxxx	YHB0
8 YJ00	.17	INSURANCE & TAXES	LT	33.99.17	22192	xxx	8xxxxx	YJ00
8 YJ0C	.17	INSURANCE & TAXES (CH2MHILL)	LT	33.99.17	22192	xxx	8xxxxx	YJ0C
8 YN00	.31	PLANNING AND CONTROLS FUNCTIONAL PROCESSES	LT	33.99.31	22192	xxx	8xxxxx	YN00
8 YN40	.04	FUNDS TRACKING & REPORTING	LT	33.99.31.04	22192	xxx	8xxxxx	YN40
8 YN70	.07	BASELINE MANAGEMENT & CHANGE CONTROL	LT	33.99.31.07	22192	xxx	8xxxxx	YN70
8 YN80	.08	DETAILED WORK PLAN	LT	33.99.31.08	22192	xxx	8xxxxx	YN80
8 YN8C	.08	DETAILED WORK PLAN (CH2MHILL)	LT	33.99.31.08	22192	xxx	8xxxxx	YN8C
8 YN9C	.09	PROJECT PLANNING, SCHEDULING & COST CONTROL (CH2MHILL)	LT	33.99.31.09	22192	xxx	8xxxxx	YN9C
8 YN90	.09	PROJECT PLANNING, SCHEDULING & COST CONTROL	LT	33.99.31.09	22192	xxx	8xxxxx	YN90
8 YNA0	.10	PROJECT ESTIMATES & VALIDATIONS	LT	33.99.31.10	22192	xxx	8xxxxx	YNA0
8 YNB0	.11	PROJECT BASELINE SUMMARY, PRIORITY LISTS	LT	33.99.31.11	22192	xxx	8xxxxx	YNB0
8 YND0	.13	PROJECT STAFF REPORTS, REVIEW, PRESENTATIONS	LT	33.99.31.13	22192	xxx	8xxxxx	YND0
8 YNDC	.13	PROJECT STAFF REPORTS, REVIEW, PRESENTATIONS (CH2MHILL)	LT	33.99.31.13	22192	xxx	8xxxxx	YNDC
8 YNE0	.14	OFF PROJECT BUDGET EXERCISES & REQUESTS	LT	33.99.31.14	22192	xxx	8xxxxx	YNE0
8 YP00	.32	HUMAN RESOURCES	LT	33.99.32	22192	xxx	8xxxxx	YP00
8 YP10	.01	STAFFING (ADVERTISEMENTS/INTERVIEWS/HIRES)	LT	33.99.32.01	22192	xxx	8xxxxx	YP10
8 YP1C	.01	STAFFING (ADVERTISEMENTS/INTERVIEWS/HIRES) (CH2MHILL)	LT	33.99.32.01	22192	xxx	8xxxxx	YP1C
8 YP2C	.02	DESTAFFING (TERMINATIONS/OUT-PROCESSING) (CH2MHILL)	LT	33.99.32.02	22192	xxx	8xxxxx	YP2C
8 YP20	.02	DESTAFFING (TERMINATIONS/OUT-PROCESSING)	LT	33.99.32.02	22192	xxx	8xxxxx	YP20
8 YP30	.03	COMPENSATION	LT	33.99.32.03	22192	xxx	8xxxxx	YP30
8 YP3C	.03	COMPENSATION (CH2MHILL)	LT	33.99.32.03	22192	xxx	8xxxxx	YP3C
8 YP31	.01	POSITION EVALUATION QUESTIONAIRS	LT	33.99.32.03.01	22192	xxx	8xxxxx	YP31
8 YP4C	.04	BADGING (CH2MHILL)	LT	33.99.32.04	22192	xxx	8xxxxx	YP4C
8 YP40	.04	BADGING	LT	33.99.32.04	22192	xxx	8xxxxx	YP40
8 YP50	.05	EMPLOYEE CONCERNS	LT	33.99.32.05	22192	xxx	8xxxxx	YP50
8 YP5C	.05	EMPLOYEE CONCERNS (CH2MHILL)	LT	33.99.32.05	22192	xxx	8xxxxx	YP5C
8 YP51	.01	EMPLOYEE CONCERNS HAMTC	LT	33.99.32.05.01	22192	xxx	8xxxxx	YP51
8 YP60	.06	EMPLOYEE RELATIONS	LT	33.99.32.06	22192	xxx	8xxxxx	YP60
8 YP6C	.06	EMPLOYEE RELATIONS (CH2MHILL)	LT	33.99.32.06	22192	xxx	8xxxxx	YP6C
8 YP61	.01	EMPLOYEE RELATIONS HAMTC	LT	33.99.32.06.01	22192	xxx	8xxxxx	YP61

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8 YP70	.07	EEO/AA	LT	33.99.32.07	22192	xxx	8xxxxx	YP70
8 YP7C	.07	EEO/AA (CH2MHILL)	LT	33.99.32.07	22192	xxx	8xxxxx	YP7C
8 YP8C	.08	BENEFITS (CH2MHILL)	LT	33.99.32.08	22192	xxx	8xxxxx	YP8C
8 YP80	.08	BENEFITS	LT	33.99.32.08	22192	xxx	8xxxxx	YP80
8 YP81	.01	BENEFITS MEETINGS	LT	33.99.32.08.01	22192	xxx	8xxxxx	YP81
8 YP90	.09	RELOCATION (HR LABOR)(TRANSFERS-IN/TRANSFERS-OUT)	LT	33.99.32.09	22192	xxx	8xxxxx	YP90
8 YP91	.01	EMPLOYEE LABOR ASSOCIATED WITH RELOCATION	LT	33.99.32.09.01	22192	xxx	8xxxxx	YP91
8 YP92	.02	MOVEMENT OF HOUSEHOLD GOODS	LT	33.99.32.09.02	22192	xxx	8xxxxx	YP92
8 YP9C	.02	MOVEMENT OF HOUSEHOLD GOODS (CH2MHILL)	LT	33.99.32.09.02	22192	xxx	8xxxxx	YP9C
8 YP9T	.02	MOVEMENT OF HOUSEHOLD GOODS (IT)	LT	33.99.32.09.02	22192	xxx	8xxxxx	YP9T
8 YPA0	.10	HRIS	LT	33.99.32.10	22192	xxx	8xxxxx	YPA0
8 YPAC	.10	HRIS (CH2MHILL)	LT	33.99.32.10	22192	xxx	8xxxxx	YPAC
8 YPBC	.11	MASTER PERSONNEL FILES (CH2MHILL)	LT	33.99.32.11	22192	xxx	8xxxxx	YPBC
8 YPB0	.11	MASTER PERSONNEL FILES	LT	33.99.32.11	22192	xxx	8xxxxx	YPB0
8 YPC0	.12	DIVERSITY ACTIVITIES (HR ONLY)	LT	33.99.32.12	22192	xxx	8xxxxx	YPC0
8 YPCC	.12	DIVERSITY ACTIVITIES (HR ONLY) (CH2MHILL)	LT	33.99.32.12	22192	xxx	8xxxxx	YPCC
8 YPD0	.13	DIVERSITY ACTIVITIES (NON-HR)	LT	33.99.32.13	22192	xxx	8xxxxx	YPD0
8 YPEC	.14	IPM'S(INPUT, TRACKING, REVIEW, Q&A'S) (CH2MHILL)	LT	33.99.32.14	22192	xxx	8xxxxx	YPEC
8 YPE0	.14	IPM'S(INPUT, TRACKING, REVIEW, Q&A'S)	LT	33.99.32.14	22192	xxx	8xxxxx	YPE0
8 YPF0	.15	HR TRAINING OPERATIONS	LT	33.99.32.15	22192	xxx	8xxxxx	YPF0
8 YPFC	.15	HR TRAINING OPERATIONS (CH2MHILL)	LT	33.99.32.15	22192	xxx	8xxxxx	YPFC
8 YPFT	.15	HR TRAINING OPERATIONS (IT)	LT	33.99.32.15	22192	xxx	8xxxxx	YPFT
8 YPF1	.01	HR TRAINING FOR NUCLEAR OPERATIONS	LT	33.99.32.15.01	22192	xxx	8xxxxx	YPF1
8 YPF2	.02	HR TRAINING RECORDS	LT	33.99.32.15.02	22192	xxx	8xxxxx	YPF2
8 YPF3	.03	HR TRAINING DATABASE	LT	33.99.32.15.03	22192	xxx	8xxxxx	YPF3
8 YPHC	.16	HSO/HGET TRAINING PROGRAM (CH2MHILL)	LT	33.99.32.16	22192	xxx	8xxxxx	YPHC
8 YPH0	.16	HSO/HGET TRAINING PROGRAM	LT	33.99.32.16	22192	xxx	8xxxxx	YPH0
8 YPHT	.16	HSO/HGET TRAINING PROGRAM (IT)	LT	33.99.32.16	22192	xxx	8xxxxx	YPHT
8 YPJC	.17	SUPERVISION/ADMINISTRATIVE TRAINING (CH2MHILL)	LT	33.99.32.17	22192	xxx	8xxxxx	YPJC
8 YPJ0	.17	SUPERVISION/ADMINISTRATIVE TRAINING	LT	33.99.32.17	22192	xxx	8xxxxx	YPJ0
8 YPKC	.18	FRONT LINE MANAGEMENT (CH2MHILL)	LT	33.99.32.18	22192	xxx	8xxxxx	YPKC
8 YPK0	.18	FRONT LINE MANAGEMENT	LT	33.99.32.18	22192	xxx	8xxxxx	YPK0
8 YPLC	.19	SEXUAL HARASSMENT TRAINING (CH2MHILL)	LT	33.99.32.19	22192	xxx	8xxxxx	YPLC
8 YPL0	.19	SEXUAL HARASSMENT TRAINING	LT	33.99.32.19	22192	xxx	8xxxxx	YPL0

Work Cat/Activity	Activity Code	Description	Unit of Measure	HTRW Code	Job No.	Time Sheet Example: Sub Job	Time Sheet Example: Work Cat and Location	Time Sheet Example: Activity Code
8 YPMC	.20	FRONT LINE LEADERSHIP (CH2MHILL)	LT	33.99.32.20	22192	xxx	8xxxxx	YPMC
8 YPMO	.20	FRONT LINE LEADERSHIP	LT	33.99.32.20	22192	xxx	8xxxxx	YPMO
8 YPNO	.21	TRAIN THE TRAINER	LT	33.99.32.21	22192	xxx	8xxxxx	YPNO
8 YPPC	.22	COMPLIANCE TRAINING (CH2MHILL)	LT	33.99.32.22	22192	xxx	8xxxxx	YPPC
8 YPPO	.22	COMPLIANCE TRAINING	LT	33.99.32.22	22192	xxx	8xxxxx	YPPO
8 YPRC	.23	ESCORT TRAINING (CH2MHILL)	LT	33.99.32.23	22192	xxx	8xxxxx	YPRC
8 YPRO	.23	ESCORT TRAINING	LT	33.99.32.23	22192	xxx	8xxxxx	YPRO
8 YPTT	.24	TUITION REFUND (IT)	LT	33.99.32.24	22192	xxx	8xxxxx	YPTT
8 YPTC	.24	TUITION REFUND (CH2MHILL)	LT	33.99.32.24	22192	xxx	8xxxxx	YPTC
8 YPTO	.24	TUITION REFUND	LT	33.99.32.24	22192	xxx	8xxxxx	YPTO
8 YPUO	.25	FOREIGN NATIONALS PROCESSING	LT	33.99.32.25	22192	xxx	8xxxxx	YPUO
8 YPVO	.26	FOCI (FOREIGN OWNERSHIP CONTROLLING INFLUENCE)	LT	33.99.32.26	22192	xxx	8xxxxx	YPVO
8 YPVC	.26	FOCI (FOREIGN OWNERSHIP CONTROLLING INFLUENCE) (CH2MHILL)	LT	33.99.32.26	22192	xxx	8xxxxx	YPVC
8 YPW3	.29	EMPLOYEE REWARD/RECOGNITION PROGRAMS (HR ONLY)	LT	33.99.32.29	22192	xxx	8xxxxx	YPW3
8 YPW1	.29	EMPLOYEE REWARD/RECOGNITION PROGRAMS (HR ONLY)	LT	33.99.32.29	22192	xxx	8xxxxx	YPW1
8 YPWC	.29	EMPLOYEE REWARD/RECOGNITION PROGRAMS (HR ONLY) (CH2MHILL)	LT	33.99.32.29	22192	xxx	8xxxxx	YPWC
8 YPW2	.29	EMPLOYEE REWARD/RECOGNITION PROGR (NON-HR)	LT	33.99.32.29	22192	xxx	8xxxxx	YPW2
8 YPXO	.31	EARLY BIRD TRAINING	LT	33.99.32.31	22192	xxx	8xxxxx	YPXO
8 YR00	.33	LABOR RELATIONS	LT	33.99.33	22192	xxx	8xxxxx	YR00
8 YR1C	.01	LABOR RELATIONS MANAGEMENT (CH2MHILL)	LT	33.99.33.01	22192	xxx	8xxxxx	YR1C
8 YR2C	.02	LABOR RELATIONS TRAINING (CH2MHILL)	LT	33.99.33.02	22192	xxx	8xxxxx	YR2C
8 YR3C	.03	GRIEVANCES (CH2MHILL)	LT	33.99.33.03	22192	xxx	8xxxxx	YR3C
8 YR4C	.04	NEGOTIATIONS (CH2MHILL)	LT	33.99.33.04	22192	xxx	8xxxxx	YR4C
8 YT00	.34	PROJECT MANAGEMENT	LT	33.99.34	22192	xxx	8xxxxx	YT00
8 YT30	.03	PERFORMANCE OBJECTIVE CRITERIA AND INCENTIVE SHARE PROPOSAL	LT	33.99.34.03	22192	xxx	8xxxxx	YT30
8 YT4C	.04	SUPPORT OF DNFSB ACTIVITIES (CH2MHILL)	LT	33.99.34.04	22192	xxx	8xxxxx	YT4C
8 YT40	.04	SUPPORT OF DNFSB ACTIVITIES	LT	33.99.34.04	22192	xxx	8xxxxx	YT40
8 YT50	.05	PROGRAM DEVELOPMENT ACTIVITIES FOR THE ERC CONTRACT	LT	33.99.34.05	22192	xxx	8xxxxx	YT50
8 YV00	.36	COMMUNITY RELATIONS	LT	33.99.36	22192	xxx	8xxxxx	YV00
8 YVOT	.36	COMMUNITY RELATIONS (IT)	LT	33.99.36	22192	xxx	8xxxxx	YVOT
8 YV10	.01	COMMUNITY SERVICES ACTIVITIES	LT	33.99.36.01	22192	xxx	8xxxxx	YV10
8 YV1C	.01	COMMUNITY SERVICES ACTIVITIES (CH2MHILL)	LT	33.99.36.01	22192	xxx	8xxxxx	YV1C
8 YV1T	.01	COMMUNITY SERVICES ACTIVITIES (IT)	LT	33.99.36.01	22192	xxx	8xxxxx	YV1T
8 YV11	.01	SAVINGS BOND	LT	33.99.36.01.01	22192	xxx	8xxxxx	YV11

Work Cat/Activity	Activity Code	Description	Unit of Measure	HTRW Code	Job No.	Time Sheet Example: Sub Job	Time Sheet Example: Work Cat and Location	Time Sheet Example: Activity Code
8 YV12	.02	UNITED WAY	LT	33.99.36.01.02	22192	xxx	8xxxxx	YV12
8 YV13	.03	BLOOD DRIVE	LT	33.99.36.01.03	22192	xxx	8xxxxx	YV13
8 YV14	.04	OTHER	LT	33.99.36.01.04	22192	xxx	8xxxxx	YV14
8 YW00	.37	INTERNAL AUDIT	LT	33.99.37	22192	xxx	8xxxxx	YW00
8 YW1C	.01	DCAA EXTERNAL AUDIT LIAISON (CH2MHILL)	LT	33.99.37.01	22192	xxx	8xxxxx	YW1C
8 YW10	.01	DCAA EXTERNAL AUDIT LIAISON	LT	33.99.37.01	22192	xxx	8xxxxx	YW10
8 YW20	.02	DOE EXTERNAL AUDIT LIAISON	LT	33.99.37.02	22192	xxx	8xxxxx	YW20
8 YW30	.03	IG EXTERNAL AUDIT LIAISON	LT	33.99.37.03	22192	xxx	8xxxxx	YW30
8 YW40	.04	GAO EXTERNAL AUDIT LIAISON	LT	33.99.37.04	22192	xxx	8xxxxx	YW40
8 YW50	.05	MANAGEMENT AUDIT REQUESTS	LT	33.99.37.05	22192	xxx	8xxxxx	YW50
8 YW60	.06	AUDITS	LT	33.99.37.06	22192	xxx	8xxxxx	YW60
8 YW61	.01	LABOR CHARGING PRACTICES	LT	33.99.37.06.01	22192	xxx	8xxxxx	YW61
8 YW62	.02	PRESELECTED SUBS PROPOSAL AND INCURRED COST AUDITS	LT	33.99.37.06.02	22192	xxx	8xxxxx	YW62
8 YW63	.03	INTERNAL CONTROLS - FINANCIAL SYSTEMS	LT	33.99.37.06.03	22192	xxx	8xxxxx	YW63
8 YW64	.04	OFF SITE AFFILIATE SUPPORT	LT	33.99.37.06.04	22192	xxx	8xxxxx	YW64
8 YW65	.05	WORK ORDER CONTROLS	LT	33.99.37.06.05	22192	xxx	8xxxxx	YW65
8 YW66	.06	COMPUTER SECURITY , INTERNET ACCESS & CONTROL	LT	33.99.37.06.06	22192	xxx	8xxxxx	YW66
8 YW67	.07	PROPERTY MGMT.:ASSETS & SURPLUS	LT	33.99.37.06.07	22192	xxx	8xxxxx	YW67
8 YW68	.08	BUSINESS MANAGEMENT OVERSIGHT PILOT (BMP)	LT	33.99.37.06.08	22192	xxx	8xxxxx	YW68
8 YW69	.09	BUSINESS ETHICS AND COMPLIANCE	LT	33.99.37.06.09	22192	xxx	8xxxxx	YW69
8 YW6A	.10	PROCUREMENT CREDIT CARD SYSTEM	LT	33.99.37.06.10	22192	xxx	8xxxxx	YW6A
8 YW6B	.11	SUBCONTRACTOR /CONTRACT ADMINISTRATION	LT	33.99.37.06.11	22192	xxx	8xxxxx	YW6B
8 YW6D	.12	OFF SITE TRAINING , SEMINARS AND CONFERENCES	LT	33.99.37.06.12	22192	xxx	8xxxxx	YW6D
8 YW6E	.13	PURCHASES AND PAYABLES AUDIT	LT	33.99.37.06.13	22192	xxx	8xxxxx	YW6E
8 YW6F	.14	NON ERC WORK CONTROL AUDIT	LT	33.99.37.06.14	22192	xxx	8xxxxx	YW6F
8 YW6H	.16	ACCOUNTING FOR UNALLOWABLE COST	LT	33.99.37.06.16	22192	xxx	8xxxxx	YW6H
8 YW6J	.17	PERSONNEL SYSTEM/OPERATIONS	LT	33.99.37.06.17	22192	xxx	8xxxxx	YW6J
8 YW70	.07	CHI-AUDITS	LT	33.99.37.07	22192	xxx	8xxxxx	YW70
8 YW71	.01	CHI LABOR SYSTEM/CHARGING PRACTICES/FLOOR CHECKS	LT	33.99.37.07.01	22192	xxx	8xxxxx	YW71
8 YW72	.02	CHI PROPOSAL/INCURRED COST/TERMINATION AUDITS	LT	33.99.37.07.02	22192	xxx	8xxxxx	YW72
8 YW74	.04	CHI OFFSITE AFFILIATE SUPPORT/TEMP AGENCIES	LT	33.99.37.07.04	22192	xxx	8xxxxx	YW74
8 YW76	.06	COMPUTER SECURITY, INTERNET ACCESS & EDP CONTROLS (CHI)	LT	33.99.37.07.06	22192	xxx	8xxxxx	YW76
8 YW7D	.13	CHI OFFSITE TRAINING SEMINARS/CONFERENCES TRAVEL & RELOCATION	LT	33.99.37.07.13	22192	xxx	8xxxxx	YW7D
8 YW7H	.16	ACCOUNTING FOR UNALLOWABLE COST (CHI)	LT	33.99.37.07.16	22192	xxx	8xxxxx	YW7H

Work Cat/Activity	Activity Code Description	Unit of Measure	HTRW Code	Job No.	Time Sheet Example: Sub Job	Time Sheet Example: Work Cat and Location	Time Sheet Example: Activity Code
8 YW80	.08 THI-AUDITS	LT	33.99.37.08	22192	xxx	8xxxxx	YW80
8 YW81	.01 THI LABOR SYSTEM/CHARGING PRACTICES/FLOOR CHECKS	LT	33.99.37.08.01	22192	xxx	8xxxxx	YW81
8 YW82	.02 THI PROPOSAL/INCURRED COST/TERMINATION AUDITS	LT	33.99.37.08.02	22192	xxx	8xxxxx	YW82
8 YW86	.06 COMPUTER SECURITY, INTERNET ACCESS & EDP CONTROLS (THI)	LT	33.99.37.08.06	22192	xxx	8xxxxx	YW86
8 YW8D	.13 THI OFFSITE TRAINING SEMINARS/CONFERENCES TRAVEL & RELOCATION	LT	33.99.37.08.13	22192	xxx	8xxxxx	YW8D
8 YW8H	.16 ACCOUNTING FOR UNALLOWABLE COST (THI)	LT	33.99.37.08.16	22192	xxx	8xxxxx	YW8H
8 YW90	.09 ITH-AUDITS	LT	33.99.37.09	22192	xxx	8xxxxx	YW90
8 YW92	.02 ITH PROPOSAL/INCURRED COST/TERMINATION AUDITS	LT	33.99.37.09.02	22192	xxx	8xxxxx	YW92
8 YWK0	.18 YEAR 2000 COMPLIANCE REVIEW	LT	33.99.37.18	22192	xxx	8xxxxx	YWK0
8 YX00	.38 LEGAL	LT	33.99.38	22192	xxx	8xxxxx	YX00
8 YX10	.01 ENVIRONMENTAL LAW STRATEGIES & IMPLEMENTATION	LT	33.99.38.01	22192	xxx	8xxxxx	YX10
8 YX1C	.01 ENVIRONMENTAL LAW STRATEGIES & IMPLEMENTATION (CH2MHILL)	LT	33.99.38.01	22192	xxx	8xxxxx	YX1C
8 YX2C	.02 LEGAL SUPPORT FOR EMPLOYMENT ISSUES (CH2MHILL)	LT	33.99.38.02	22192	xxx	8xxxxx	YX2C
8 YX20	.02 LEGAL SUPPORT FOR EMPLOYMENT ISSUES	LT	33.99.38.02	22192	xxx	8xxxxx	YX20
8 YX21	.01 EMPLOYEE BENEFITS AND ERISA REQUIREMENTS	LT	33.99.38.02.01	22192	xxx	8xxxxx	YX21
8 YX30	.03 LEGAL SUPPORT TO CONTRACTS	LT	33.99.38.03	22192	xxx	8xxxxx	YX30
8 YX3C	.03 LEGAL SUPPORT TO CONTRACTS (CH2MHILL)	LT	33.99.38.03	22192	xxx	8xxxxx	YX3C
8 YX40	.04 LEGAL ADMINISTRATION	LT	33.99.38.04	22192	xxx	8xxxxx	YX40
8 YX5C	.05 GOV. COMPLIANCE & BUSINESS ETHICS (CH2MHILL)	LT	33.99.38.05	22192	xxx	8xxxxx	YX5C
8 YX50	.05 GOV. COMPLIANCE & BUSINESS ETHICS	LT	33.99.38.05	22192	xxx	8xxxxx	YX50
8 YX60	.06 LEGAL REFERENCE MATERIALS	LT	33.99.38.06	22192	xxx	8xxxxx	YX60
8 YX6C	.06 LEGAL REFERENCE MATERIALS (CH2MHILL)	LT	33.99.38.06	22192	xxx	8xxxxx	YX6C
8 YX70	.07 LITIGATION COSTS - BRICKER CLAIM	LT	33.99.38.07	22192	xxx	8xxxxx	YX70
8 YX7C	.07 LITIGATION COSTS (CH2MHILL)	LT	33.99.38.07	22192	xxx	8xxxxx	YX7C
8 YX71	.01 RANSIER CLAIM	LT	33.99.38.07.01	22192	xxx	8xxxxx	YX71
8 YX72	.02 LITIGATION COSTS-DELHUR CLAIM	LT	33.99.38.07.02	22192	xxx	8xxxxx	YX72
8 YX90	.09 SAFETY AND HEALTH REQUIREMENTS LEGAL SUPPORT	LT	33.99.38.09	22192	xxx	8xxxxx	YX90
8 YX9C	.09 SAFETY AND HEALTH REQUIREMENTS LEGAL SUPPORT (CH2MHILL)	LT	33.99.38.09	22192	xxx	8xxxxx	YX9C
8 YXA0	.10 FREEDOM OF INFORMATION & PRIVACY ACT	LT	33.99.38.10	22192	xxx	8xxxxx	YXA0
8 YXAC	.10 FREEDOM OF INFORMATION & PRIVACY ACT (CH2MHILL)	LT	33.99.38.10	22192	xxx	8xxxxx	YXAC
8 YY00	.39 CONTRACTS	LT	33.99.39	22192	xxx	8xxxxx	YY00
8 YY10	.01 PRIME CONTRACT	LT	33.99.39.01	22192	xxx	8xxxxx	YY10
8 YZZZ	.40 197 SUSPENSE ACCOUNT	LT	33.99.40	22192	xxx	8xxxxx	YZZZ

Total ERC Project Work Activity Definitions

STUDIES AND DESIGN - HTRW 32

WorkCat/ Activity	HTRW Code	Standard Description	Description of Measurement	Unit of Measure
B 100T	32.02.01	**PREPARATION OF PLANS (IT)** COSTS ASSOCIATED WITH THE PREPARATION AND REVIEW OF PLANS WHICH IDENTIFY HOW THE PROJECT WILL PROCEED. INCLUDED IN THIS ACCOUNT IS THE: WORK PLAN, CHEMICAL DATA ACQUISITION PLAN, SAMPLING AND ANALYSIS PLAN, QUALITY ASSURANCE PROJECT PLAN, FIELD SAMPLING PLAN, PROJECT HEALTH AND SAFETY PLAN, POLLUTION CONTROL AND MITIGATION PLAN, DATA MANAGEMENT PLAN, COMMUNITY RELATIONS PLAN, WASTE MANAGEMENT PLAN, SITE MANAGEMENT PLAN AND RISK ASSESSMENT PLAN. ADDITIONALLY DEVELOPMENT OF TECHNICAL PROJECT GOALS AND OBJECTIVES, EMERGENCY RESPONSE PLANS AND INTERIM REMEDIAL PLANS ARE INCLUDED. (IT)	PLAN DEVELOPMENT	EA
B 100C	32.02.01	**PREPARATION OF PLANS (CH2MHILL)** COSTS ASSOCIATED WITH THE PREPARATION AND REVIEW OF PLANS WHICH IDENTIFY HOW THE PROJECT WILL PROCEED. INCLUDED IN THIS ACCOUNT IS THE: WORK PLAN, CHEMICAL DATA ACQUISITION PLAN, SAMPLING AND ANALYSIS PLAN, QUALITY ASSURANCE PROJECT PLAN, FIELD SAMPLING PLAN, PROJECT HEALTH AND SAFETY PLAN, POLLUTION CONTROL AND MITIGATION PLAN, DATA MANAGEMENT PLAN, COMMUNITY RELATIONS PLAN, WASTE MANAGEMENT PLAN, SITE MANAGEMENT PLAN AND RISK ASSESSMENT PLAN. ADDITIONALLY, DEVELOPMENT OF TECHNICAL PROJECT GOALS AND OBJECTIVES, EMERGENCY RESPONSE PLANS, AND INTERIM REMEDIAL PLANS ARE INCLUDED. (CH2MHILL)	PLAN DEVELOPMENT	EA

Total ERC Project Work Activity Definitions

STUDIES AND DESIGN - HTRW 32

WorkCat/ Activity	HTRW Code	Standard Description	Description of Measurement	Unit of Measure
B 1000	32.02.01	**PREPARATION OF PLANS** COSTS ASSOCIATED WITH THE PREPARATION AND REVIEW OF PLANS WHICH IDENTIFY HOW THE PROJECT WILL PROCEED. INCLUDED IN THIS ACCOUNT IS THE: WORK PLAN, CHEMICAL DATA ACQUISITION PLAN, SAMPLING AND ANALYSIS PLAN, QUALITY ASSURANCE PROJECT PLAN, FIELD SAMPLING PLAN, PROJECT HEALTH AND SAFETY PLAN, POLLUTION CONTROL AND MITIGATION PLAN, DATA MANAGEMENT PLAN, COMMUNITY RELATIONS PLAN, WASTE MANAGEMENT PLAN, SITE MANAGEMENT PLAN AND RISK ASSESSMENT PLAN. ADDITIONALLY DEVELOPMENT OF TECHNICAL PROJECT GOALS AND OBJECTIVES, EMERGENCY RESPONSE PLANS AND INTERIM REMEDIAL PLANS ARE INCLUDED.	PLAN DEVELOPMENT	EA
B 1100	32.02.01.01	**WORK PLAN** COSTS INCURRED FOR THE PREPARATION AND REVIEW OF PROJECT-SPECIFIC WORK PLANS IDENTIFYING THE SCOPE OF WORK, SCHEDULE, RESOURCE REQUIREMENTS, EXECUTION AND OTHER ASSOCIATED ACTIVITIES.	PLAN DEVELOPMENT	EA
B 110C	32.02.01.01	**WORK PLAN (CH2MHILL)** COSTS INCURRED FOR THE PREPARATION AND REVIEW OF PROJECT-SPECIFIC WORK PLANS IDENTIFYING THE SCOPE OF WORK, SCHEDULE, RESOURCE REQUIREMENTS, EXECUTION AND OTHER ASSOCIATED ACTIVITIES. (CH2MHILL)	PLAN DEVELOPMENT	EA
B 110T	32.02.01.01	**WORK PLAN (IT)** COSTS INCURRED FOR THE PREPARATION AND REVIEW OF PROJECT-SPECIFIC WORK PLANS IDENTIFYING THE SCOPE OF WORK, SCHEDULE, RESOURCE REQUIREMENTS, EXECUTION AND OTHER ASSOCIATED ACTIVITIES. (IT)	PLAN DEVELOPMENT	EA

Total ERC Project Work Activity Definitions

STUDIES AND DESIGN - HTRW 32

WorkCat/ Activity	HTRW Code	Standard Description	Description of Measurement	Unit of Measure
B 1110	32.02.01.01.01	**STRATEGY PLAN** COSTS INCURRED FOR MEETINGS AND PREPARATION, REVIEW, AND SUPPORT FOR THE 200 AREA STRATEGY PLANNING DOCUMENTATION. THIS WORK INCLUDES THE TENTATIVE AGREEMENT, TPA CHANGE PACKAGE, AND COMMENT DISPOSITION OF PUBLIC COMMENTS.	PLAN DEVELOPMENT	EA
B 111C	32.02.01.01.01	**STRATEGY PLAN(CH2MHILL)** COSTS INCURRED FOR MEETINGS AND PREPARATION, REVIEW, AND SUPPORT FOR THE 200 AREA STRATEGY PLANNING DOCUMENTATION. THIS WORK INCLUDES THE TENTATIVE AGREEMENT, TPA CHANGE PACKAGE, AND COMMENT DISPOSITION OF PUBLIC COMMENTS.(CH2MHILL)	PLAN DEVELOPMENT	EA
B 1120	32.02.01.01.02	**IMPLEMENTATION PLAN** COSTS INCURRED FOR THE PREPARATION AND REVIEW OF THE 200 AREA-WIDE WORK PLAN IDENTIFYING THE COMMON ELEMENTS OF ALL 200 AREA CHARACTERIZATION ACTIVITIES TO BE PLANNED.	PLAN DEVELOPMENT	EA
B 112C	32.02.01.01.02	**IMPLEMENTATION PLAN(CH2MHILL)** COSTS INCURRED FOR THE PREPARATION AND REVIEW OF THE 200 AREA-WIDE WORK PLAN IDENTIFYING THE COMMON ELEMENTS OF ALL 200 AREA CHARACTERIZATION ACTIVITIES TO BE PLANNED.(CH2MHILL)	PLAN DEVELOPMENT	EA
B 11W0	32.02.01.01.91	**RISK ASSESSMENT PLAN** COSTS FOR DEVELOPMENT OF A PLAN TO PERFORM QUALITATIVE AND QUANTITATIVE EVALUATIONS IN AN EFFORT TO DEFINE RISK POSED TO HUMAN HEALTH AND/OR THE ENVIRONMENT BY THE PRESENCE OR POTENTIAL PRESENCE OF SPECIFIC POLLUTANTS.	PLAN DEVELOPMENT	EA
B 120C	32.02.01.02	**DATA AQUISTION PLANNING - CLOSED 9/30/97 SEE 1B80 (CH2MHILL)** DATA AQUISTION PLANNING AND MANAGEMENT (CH2MHILL)	TOTAL COST	LS

Total ERC Project Work Activity Definitions

STUDIES AND DESIGN - HTRW 32

WorkCat/ Activity	HTRW Code	Standard Description	Description of Measurement	Unit of Measure
B 1300	32.02.01.03	**SAMPLING AND ANALYSIS PLAN** THE SCOPE INCLUDES THE WRITING OF ALL SAMPLING DOCUMENTS INCLUDING SAMPLING AND ANALYSIS INSTRUCTIONS, SAMPLING AND ANALYSIS PLANS (E.G., FIELD SAMPLING PLANS/QUALITY ASSURANCE PROJECT PLANS), AND CHARACTERIZATION PLANS, IN ACCORDANCE WITH BHI-EE-01, PROCEDURE 1.15, SAMPLING DOCUMENTS. THESE DOCUMENTS ARE DESIGNED TO PROVIDE DETAILS ON THE SAMPLING ACTIVITIES TO BE PERFORMED, ANALYTICAL PERFORMANCE CRITERIA (PRECISION AND ACCURACY), AND QUALITY ASSURANCE/QUALITY CONTROL (QA/QC) REQUIREMENTS NEEDED TO MEET THE PROJECT-SPECIFIC DATA QUALITY OBJECTIVES (DQOS). COSTS INCLUDE DOCUMENT WRITING, DOCUMENT REVIEW/REVISION, MEETING ATTENDANCE, COORDINATING WITH DOE, EPA, AND ECOLOGY REPRESENTATIVES, AND OTHER RELATED ACTIVITIES.	PLAN DEVELOPMENT	EA
B 130C	32.02.01.03	**SAMPLING AND ANALYSIS PLAN (CH2MHILL)** THE SCOPE INCLUDES THE WRITING OF ALL SAMPLING DOCUMENTS INCLUDING SAMPLING AND ANALYSIS INSTRUCTIONS, SAMPLING AND ANALYSIS PLANS (E.G., FIELD SAMPLING PLANS/QUALITY ASSURANCE PROJECT PLANS), AND CHARACTERIZATION PLANS, IN ACCORDANCE WITH BHI-EE-01, PROCEDURE 1.15, SAMPLING DOCUMENTS. THESE DOCUMENTS ARE DESIGNED TO PROVIDE DETAILS ON THE SAMPLING ACTIVITIES TO BE PERFORMED, ANALYTICAL PERFORMANCE CRITERIA (PRECISION AND ACCURACY), AND QUALITY ASSURANCE/QUALITY CONTROL (QA/QC) REQUIREMENTS NEEDED TO MEET THE PROJECT-SPECIFIC DATA QUALITY OBJECTIVES (DQOS). COSTS INCLUDE DOCUMENT WRITING, DOCUMENT REVIEW/REVISION, MEETING ATTENDANCE, COORDINATING WITH DOE, EPA, AND ECOLOGY REPRESENTATIVES, AND OTHER RELATED ACTIVITIES. (CH2MHILL)	PLAN DEVELOPMENT	EA

Total ERC Project Work Activity Definitions

STUDIES AND DESIGN - HTRW 32

WorkCat/ Activity	HTRW Code	Standard Description	Description of Measurement	Unit of Measure
B 130T	32.02.01.03	**SAMPLING AND ANALYSIS PLAN (IT)** THE SCOPE INCLUDES THE WRITING OF ALL SAMPLING DOCUMENTS INCLUDING SAMPLING AND ANALYSIS INSTRUCTIONS, SAMPLING AND ANALYSIS PLANS (E.G., FIELD SAMPLING PLANS/QUALITY ASSURANCE PROJECT PLANS), AND CHARACTERIZATION PLANS, IN ACCORDANCE WITH BHI-EE-01, PROCEDURE 1.15, SAMPLING DOCUMENTS. THESE DOCUMENTS ARE DESIGNED TO PROVIDE DETAILS ON THE SAMPLING ACTIVITIES TO BE PERFORMED, ANALYTICAL PERFORMANCE CRITERIA (PRECISION AND ACCURACY), AND QUALITY ASSURANCE/QUALITY CONTROL (QA/QC) REQUIREMENTS NEEDED TO MEET THE PROJECT-SPECIFIC DATA QUALITY OBJECTIVES (DQOS). COSTS INCLUDE DOCUMENT WRITING, DOCUMENT REVIEW/REVISION, MEETING ATTENDANCE, COORDINATING WITH DOE, EPA, AND ECOLOGY REPRESENTATIVES, AND OTHER RELATED ACTIVITIES. (IT)	PLAN DEVELOPMENT	EA
B 131T	32.02.01.03.01	**QUALITY ASSURANCE (QA) PROJECT PLAN (IT)** COST FOR THE DEVELOPMENT OF PROJECT-SPECIFIC QA PLAN. (IT)	PLAN DEVELOPMENT	EA
B 131C	32.02.01.03.01	**QUALITY ASSURANCE (QA) PROJECT PLAN (CH2MHILL)** COST FOR THE DEVELOPMENT OF PROJECT-SPECIFIC QA PLAN. (CH2MHILL)	PLAN DEVELOPMENT	EA
B 1310	32.02.01.03.01	**QUALITY ASSURANCE (QA) PROJECT PLAN** COST FOR THE DEVELOPMENT OF PROJECT-SPECIFIC QA PLAN.	PLAN DEVELOPMENT	EA

Total ERC Project Work Activity Definitions

STUDIES AND DESIGN - HTRW 32

WorkCat/ Activity	HTRW Code	Standard Description	Description of Measurement	Unit of Measure
B 1320	32.02.01.03.02	**FIELD SAMPLING PLAN** COST TO IDENTIFY SPECIFIC SETS AND METHODS TO CONDUCT THE GATHERING OF SAMPLES IN THE FIELD.	PLAN DEVELOPMENT	EA
B 132C	32.02.01.03.02	**FIELD SAMPLING PLAN (CH2MHILL)** COST TO IDENTIFY SPECIFIC SETS AND METHODS TO CONDUCT THE GATHERING OF SAMPLES IN THE FIELD. (CH2MHILL)	PLAN DEVELOPMENT	EA
B 132T	32.02.01.03.02	**FIELD SAMPLING PLAN (IT)** COST TO IDENTIFY SPECIFIC SETS AND METHODS TO CONDUCT THE GATHERING OF SAMPLES IN THE FIELD. (IT)	PLAN DEVELOPMENT	EA
B 133C	32.02.01.03.03	**DATA QUALITY OBJECTIVE PLAN (CH2MHILL)** COST TO PREPARE DATA QUALITY OBJECTIVE REPORT WHICH IS A PROCESS THAT IS APPLIED TO PROJECT TASKS THAT INVOLVE THE ACQUISITION OF DATA FOR MAKING ENVIRONMENTAL RESTORATION DECISIONS. FOR FY98 AND BEYOND DATA QUALITY OBJECTIVE REPORTS SEE 1B** ACTIVITY CODE.(CH2MHILL)	PLAN DEVELOPMENT	EA
B 1330	32.02.01.03.03	**DATA QUALITY OBJECTIVE PLAN** COST TO PREPARE DATA QUALITY OBJECTIVE REPORT WHICH IS A PROCESS THAT IS APPLIED TO PROJECT TASKS THAT INVOLVE THE ACQUISITION OF DATA FOR MAKING ENVIRONMENTAL RESTORATION DECISIONS. FOR FY98 AND BEYOND DATA QUALITY OBJECTIVE REPORTS SEE 1B** ACTIVITY CODE.	PLAN DEVELOPMENT	EA
B 133T	32.02.01.03.03	**DATA QUALITY OBJECTIVE PLAN (IT)** COST TO PREPARE DATA QUALITY OBJECTIVE REPORT WHICH IS A PROCESS THAT IS APPLIED TO PROJECT TASKS THAT INVOLVE THE ACQUISITION OF DATA FOR MAKING ENVIRONMENTAL RESTORATION DECISIONS. FOR FY98 AND BEYOND DATA QUALITY OBJECTIVE REPORTS SEE 1B** ACTIVITY CODE.(IT)	PLAN DEVELOPMENT	EA

Total ERC Project Work Activity Definitions

STUDIES AND DESIGN - HTRW 32

WorkCat/ Activity	HTRW Code	Standard Description	Description of Measurement	Unit of Measure
B 140T	32.02.01.04	**SITE HEALTH AND SAFETY PLAN (IT)** COST ASSOCIATED WITH A PROJECT-SPECIFIC PLAN TO ENSURE THAT ALL KNOWN AND ANTICIPATED WORK HAZARDS ARE CONSIDERED DURING THE PROJECT AND THAT WORK IS CONDUCTED IN THE MOST ECONOMICAL, SAFE, SECURE AND ENVIRONMENTALLY ACCEPTABLE MEANS POSSIBLE. (IT)	PLAN DEVELOPMENT	EA
B 1400	32.02.01.04	**SITE HEALTH AND SAFETY PLAN** COST ASSOCIATED WITH A PROJECT-SPECIFIC PLAN TO ENSURE THAT ALL KNOWN AND ANTICIPATED WORK HAZARDS ARE CONSIDERED DURING THE PROJECT AND THAT WORK IS CONDUCTED IN THE MOST ECONOMICAL, SAFE, SECURE AND ENVIRONMENTALLY ACCEPTABLE MEANS POSSIBLE.	PLAN DEVELOPMENT	EA
B 140C	32.02.01.04	**SITE HEALTH AND SAFETY PLAN (CH2MHILL)** COST ASSOCIATED WITH A PROJECT-SPECIFIC PLAN TO ENSURE THAT ALL KNOWN AND ANTICIPATED WORK HAZARDS ARE CONSIDERED DURING THE PROJECT AND THAT WORK IS CONDUCTED IN THE MOST ECONOMICAL, SAFE, SECURE AND ENVIRONMENTALLY ACCEPTABLE MEANS POSSIBLE. (CH2MHILL)	PLAN DEVELOPMENT	EA

Total ERC Project Work Activity Definitions

STUDIES AND DESIGN - HTRW 32

WorkCat/ Activity	HTRW Code	Standard Description	Description of Measurement	Unit of Measure
B 1500	32.02.01.05	**POLLUTION CONTROL & MITIGATION PLAN** COSTS FOR THE DEVELOPMENT OF A PLAN TO IDENTIFY VARIOUS METHODS TO CONTROL POTENTIAL POLLUTANTS AND STEPS IN ORDER TO MINIMIZE IMPACTS IF POLLUTION DOES OCCUR.	PLAN DEVELOPMENT	EA
B 150C	32.02.01.05	**POLLUTION CONTROL & MITIGATION PLAN (CH2MHILL)** COSTS FOR THE DEVELOPMENT OF A PLAN TO IDENTIFY VARIOUS METHODS TO CONTROL POTENTIAL POLLUTANTS AND STEPS IN ORDER TO MINIMIZE IMPACTS IF POLLUTION DOES OCCUR. (CH2MHILL)	PLAN DEVELOPMENT	EA
B 150T	32.02.01.05	**POLLUTION CONTROL & MITIGATION PLAN (IT)** COSTS FOR THE DEVELOPMENT OF A PLAN TO IDENTIFY VARIOUS METHODS TO CONTROL POTENTIAL POLLUTANTS AND STEPS IN ORDER TO MINIMIZE IMPACTS IF POLLUTION DOES OCCUR. (IT)	PLAN DEVELOPMENT	EA
B 160T	32.02.01.06	**DATA MANAGEMENT PLAN (IT)** THOSE ACTIVITIES IDENTIFIED INVOLVING SITE DATA BASE INTERACTION OR UPDATE (I.E. ENVIRONMENTAL SITES DATABASE [ESD], HANFORD GEOGRAPHIC INFORMATION SYSTEM [HGIS]) (IT)	PLAN DEVELOPMENT	EA
B 160C	32.02.01.06	**DATA MANAGEMENT PLAN (CH2MHILL)** THOSE ACTIVITIES IDENTIFIED INVOLVING SITE DATA BASE INTERACTION OR UPDATE (I.E. ENVIRONMENTAL SITES DATABASE [ESD], HANFORD GEOGRAPHIC INFORMATION SYSTEM [HGIS]) (CH2MHILL)	PLAN DEVELOPMENT	EA
B 1600	32.02.01.06	**DATA MANAGEMENT PLAN** THOSE ACTIVITIES IDENTIFIED INVOLVING SITE DATA BASE INTERACTION OR UPDATE (I.E. ENVIRONMENTAL SITES DATABASE [ESD], HANFORD GEOGRAPHIC INFORMATION SYSTEM [HGIS])	PLAN DEVELOPMENT	EA

Total ERC Project Work Activity Definitions

STUDIES AND DESIGN - HTRW 32

WorkCat/ Activity	HTRW Code	Standard Description	Description of Measurement	Unit of Measure
B 1700	32.02.01.07	**COMMUNITY RELATIONS PLAN** PROVIDES FOR THE DEVELOPMENT OF A COMMUNITY RELATIONS PLAN AND ASSOCIATED REVIEWS.	PLAN DEVELOPMENT	EA
B 170C	32.02.01.07	**COMMUNITY RELATIONS PLAN (CH2MHILL)** PROVIDES FOR THE DEVELOPMENT OF A COMMUNITY RELATIONS PLAN AND ASSOCIATED REVIEWS. (CH2MHILL)	PLAN DEVELOPMENT	EA
B 170T	32.02.01.07	**COMMUNITY RELATIONS PLAN (IT)** PROVIDES FOR THE DEVELOPMENT OF A COMMUNITY RELATIONS PLAN AND ASSOCIATED REVIEWS. (IT)	PLAN DEVELOPMENT	EA
B 180T	32.02.01.08	**TRANSPORTATION & DISPOSAL PLAN (WASTE MGMT PLAN) (IT)** PROVIDES FOR THE PREPARATION OF A PLAN OUTLINING HOW WASTES WILL BE TRANSPORTED AND/OR DISPOSED. (IT)	PLAN DEVELOPMENT	EA
B 180C	32.02.01.08	**TRANSPORTATION & DISPOSAL PLAN (WASTE MGMT PLAN) (CH2MHILL)** PROVIDES FOR THE PREPARATION OF A PLAN OUTLINING HOW WASTES WILL BE TRANSPORTED AND/OR DISPOSED. (CH2MHILL)	PLAN DEVELOPMENT	EA
B 1800	32.02.01.08	**TRANSPORTATION & DISPOSAL PLAN (WASTE MGMT PLAN)** PROVIDES FOR THE PREPARATION OF A PLAN OUTLINING HOW WASTES WILL BE TRANSPORTED AND/OR DISPOSED.	PLAN DEVELOPMENT	EA

Total ERC Project Work Activity Definitions

STUDIES AND DESIGN - HTRW 32

WorkCat/ Activity	HTRW Code	Standard Description	Description of Measurement	Unit of Measure
B 1900	32.02.01.09	**SITE MANAGEMENT PLAN** COST FOR THE IDENTIFICATION OF AN OVERALL SITE RELATED ACTIVITIES PLAN SUCH AS TRAFFIC FLOW, EQUIPMENT LOCATIONS, FENCING, KEY TEAM CONTACTS AND ORGANIZATION.	PLAN DEVELOPMENT	EA
B 190C	32.02.01.09	**SITE MANAGEMENT PLAN (CH2MHILL)** COST FOR THE IDENTIFICATION OF AN OVERALL SITE RELATED ACTIVITIES PLAN SUCH AS TRAFFIC FLOW, EQUIPMENT LOCATIONS, FENCING, KEY TEAM CONTACTS AND ORGANIZATION. (CH2MHILL)	PLAN DEVELOPMENT	EA
B 190T	32.02.01.09	**SITE MANAGEMENT PLAN (IT)** COST FOR THE IDENTIFICATION OF AN OVERALL SITE RELATED ACTIVITIES PLAN SUCH AS TRAFFIC FLOW, EQUIPMENT LOCATIONS, FENCING, KEY TEAM CONTACTS AND ORGANIZATION. (IT)	PLAN DEVELOPMENT	EA
B 1A00	32.02.01.10	**RISK ASSESSMENT PLAN** COSTS FOR DEVELOPMENT OF A PLAN TO PERFORM QUALITATIVE AND QUANTITATIVE EVALUATIONS IN AN EFFORT TO DEFINE RISK POSED TO HUMAN HEALTH AND/OR THE ENVIRONMENT BY THE PRESENCE OR POTENTIAL PRESENCE OF SPECIFIC POLLUTANTS.	PLAN DEVELOPMENT	EA
B 1A0T	32.02.01.10	**RISK ASSESSMENT PLAN (IT)** COSTS FOR DEVELOPMENT OF A PLAN TO PERFORM QUALITATIVE AND QUANTITATIVE EVALUATIONS IN AN EFFORT TO DEFINE RISK POSED TO HUMAN HEALTH AND/OR THE ENVIRONMENT BY THE PRESENCE OR POTENTIAL PRESENCE OF SPECIFIC POLLUTANTS. (IT)	PLAN DEVELOPMENT	EA

Total ERC Project Work Activity Definitions

STUDIES AND DESIGN - HTRW 32

WorkCat/ Activity	HTRW Code	Standard Description	Description of Measurement	Unit of Measure
B 1B0T	32.02.01.11	**DEVELOP TECHNICAL PROJECT GOALS & DATA QUALITY OBJECTIVES (IT)** PROVIDES FOR THE DEVELOPMENT OF PROJECT TASK DATA QUALITY OBJECTIVES: DEVELOPMENT OF A CONCEPTUAL SITE MODEL, IDENTIFICATION OF DATA NEEDS, PRELIMINARY RISK ASSESSMENTS, OBJECTIVES AND POTENTIAL ALTERNATIVES, TREATABILITY STUDIES, AND IDENTIFICATION OF REGULATORY REQUIREMENTS (NATIONAL ENVIRONMENTAL POLICY ACT [NEPA]). (IT) SEE LOWER LEVEL CODES 11.08 (1B80) & 11.09(1B90).	PLAN DEVELOPMENT	EA
B 1B0C	32.02.01.11	**DEVELOP TECHNICAL PROJECT GOALS & DATA QUALITY OBJECTIVES (CH2MHILL)** PROVIDES FOR THE DEVELOPMENT OF PROJECT TASK DATA QUALITY OBJECTIVES: DEVELOPMENT OF A CONCEPTUAL SITE MODEL, IDENTIFICATION OF DATA NEEDS, PRELIMINARY RISK ASSESSMENTS, OBJECTIVES AND POTENTIAL ALTERNATIVES, TREATABILITY STUDIES, AND IDENTIFICATION OF REGULATORY REQUIREMENTS (NATIONAL ENVIRONMENTAL POLICY ACT [NEPA]). (CH2MHILL) SEE LOWER LEVEL CODES 11.08 (1B8C) & 11.09(1B90).	PLAN DEVELOPMENT	EA
B 1B00	32.02.01.11	**DEVELOP TECHNICAL PROJECT GOALS & DATA QUALITY OBJECTIVES** PROVIDES FOR THE DEVELOPMENT OF PROJECT TASK DATA QUALITY OBJECTIVES: DEVELOPMENT OF A CONCEPTUAL SITE MODEL, IDENTIFICATION OF DATA NEEDS, PRELIMINARY RISK ASSESSMENTS, OBJECTIVES AND POTENTIAL ALTERNATIVES, TREATABILITY STUDIES, AND IDENTIFICATION OF REGULATORY REQUIREMENTS (NATIONAL ENVIRONMENTAL POLICY ACT [NEPA]). SEE LOWER LEVEL CODES 11.08 (1B80) & 11.09(1B90).	PLAN DEVELOPMENT	EA

Total ERC Project Work Activity Definitions

STUDIES AND DESIGN - HTRW 32

WorkCat/ Activity	HTRW Code	Standard Description	Description of Measurement	Unit of Measure
B 1B80	32.02.01.11.08	**PROJECT DATA QUALITY OBJECTIVES PLANNING AND IMPLEMENTATION** SCOPE RELATED TO ALL ACTIVITIES ASSOCIATED WITH CONDUCTING THE DATA QUALITY OBJECTIVES (DQO) PROCESS, A PLANNING PROCESS TO BE USED AT ALL PROJECT TASKS WITH THE POTENTIAL FOR THE ACQUISITION OF DATA FOR MAKING ENVIRONMENTAL RESTORATION DECISIONS. COSTS INCLUDE WORK ASSOCIATED WITH PLANNING FOR, AND IMPLEMENTATION OF, THE DQO PROCESS BY PROJECT TASK STAFF, FUNCTIONAL SUPPORT STAFF, AND SUBCONTRACTOR SUPPORT. TASKS INCLUDE: INITIAL PLANNING MEETING; DQO SCOPING CHECKLIST (INCLUDING GATHERING, REVIEWING, EVALUATING, AND SUMMARIZING PROJECT TASK SPECIFIC HISTORICAL DATA AND RELATED INFORMATION, INCLUDING PROCESS KNOWLEDGE, FROM BOTH WRITTEN AND ELECTRONIC SOURCES); DQO SCOPING SUMMARY REPORT; DQO FACILITATOR; PROJECT AND FUNCTIONAL SUPPORT STAFF; INTERVIEWS WITH KEY DECISION MAKERS; DQO GLOBAL ISSUES MEETING(S); DQO MEETING(S) MINUTES; INTERNAL AND/OR EXTERNAL DQO MEETING(S); DOCUMENTING ANY COST/SCHEDULE SAVINGS AND OTHER BENEFITS DERIVED FROM USING THE DQO PROCESS; DQO PROCESS SUMMARY REPORT, INCLUDING REVIEWS BY PROJECT TASK AND FUNCTIONAL STAFF; AND FOLLOW-UP ACTIVITIES RELATING TO OBTAINING KEY DECISION MAKER APPROVALS OF THE DQO PROCESS SUMMARY REPORT, INCLUDING ANY CHANGES AND REVISIONS TO DQO AGREEMENTS STATEMENTS. COSTS INCLUDE ACTIVITIES ASSOCIATED WITH PLANNING FOR THE COLLECTION OF DATA BUT DO NOT INCLUDE THE PREPARATION OF A SAMPLING AND ANALYSIS PLAN.	TOTAL COST	LS

Total ERC Project Work Activity Definitions

STUDIES AND DESIGN - HTRW 32

WorkCat/ Activity	HTRW Code	Standard Description	Description of Measurement	Unit of Measure
B 1B8C	32.02.01.11.08	**PROJECT DATA QUALITY OBJECTIVES PLANNING AND IMPLEMENTATION (CH2MHILL)** SCOPE RELATED TO ALL ACTIVITIES ASSOCIATED WITH CONDUCTING THE DATA QUALITY OBJECTIVES (DQO) PROCESS, A PLANNING PROCESS TO BE USED AT ALL PROJECT TASKS WITH THE POTENTIAL FOR THE ACQUISITION OF DATA FOR MAKING ENVIRONMENTAL RESTORATION DECISIONS. COSTS INCLUDE WORK ASSOCIATED WITH PLANNING FOR, AND IMPLEMENTATION OF, THE DQO PROCESS BY PROJECT TASK STAFF, FUNCTIONAL SUPPORT STAFF, AND SUBCONTRACTOR SUPPORT. TASKS INCLUDE: INITIAL PLANNING MEETING; DQO SCOPING CHECKLIST (INCLUDING GATHERING, REVIEWING, EVALUATING, AND SUMMARIZING PROJECT TASK SPECIFIC HISTORICAL DATA AND RELATED INFORMATION, INCLUDING PROCESS KNOWLEDGE, FROM BOTH WRITTEN AND ELECTRONIC SOURCES); DQO SCOPING SUMMARY REPORT; DQO FACILITATOR; PROJECT AND FUNCTIONAL SUPPORT STAFF; INTERVIEWS WITH KEY DECISION MAKERS; DQO GLOBAL ISSUES MEETING(S); DQO MEETING(S) MINUTES; INTERNAL AND/OR EXTERNAL DQO MEETING(S); DOCUMENTING ANY COST/SCHEDULE SAVINGS AND OTHER BENEFITS DERIVED FROM USING THE DQO PROCESS; DQO PROCESS SUMMARY REPORT, INCLUDING REVIEWS BY PROJECT TASK AND FUNCTIONAL STAFF; AND FOLLOW-UP ACTIVITIES RELATING TO OBTAINING KEY DECISION MAKER APPROVALS OF THE DQO PROCESS SUMMARY REPORT, INCLUDING ANY CHANGES AND REVISIONS TO DQO AGREEMENTS STATEMENTS. COSTS INCLUDE ACTIVITIES ASSOCIATED WITH PLANNING FOR THE COLLECTION OF DATA BUT DO NOT INCLUDE THE PREPARATION OF A SAMPLING AND ANALYSIS PLAN.	TOTAL COST	LS
B 1D00	32.02.01.13	**DEVELOP INTERIM REMEDIAL PLANS/REPORTS/APPROVAL** COSTS FOR DEVELOPING INTERIM REMEDIATION PLANS, SUCH AS EE/CA AD PHASE I OF THE RI/FS.	PLAN DEVELOPMENT	EA

Total ERC Project Work Activity Definitions

STUDIES AND DESIGN - HTRW 32

WorkCat/ Activity	HTRW Code	Standard Description	Description of Measurement	Unit of Measure
B 1F0T	32.02.01.15	**DEVELOP EXPEDITED RESPONSE ACTION (ERA) PLANS/REPORT/APPROVAL (IT)** PROVIDES FOR THE PREPARATION OF AN EXPEDITED RESPONSE ACTION ERA PLAN. ACTIVITIES INCLUDE ENGINEERING EVALUATION AND COST ANALYSIS, MEMO PREPARATION, REMOVAL ACTION PLANS AND SPECIFICATIONS. (IT)	PLAN DEVELOPMENT	EA
B 1F00	32.02.01.15	**DEVELOP EXPEDITED RESPONSE ACTION (ERA) PLANS/REPORT/APPROVAL** PROVIDES FOR THE PREPARATION OF AN EXPEDITED RESPONSE ACTION ERA PLAN. ACTIVITIES INCLUDE ENGINEERING EVALUATION AND COST ANALYSIS, MEMO PREPARATION, REMOVAL ACTION PLANS AND SPECIFICATIONS.	PLAN DEVELOPMENT	EA
B 1F0C	32.02.01.15	**DEVELOP EXPEDITED RESPONSE ACTION (ERA) PLANS/REPORT/APPROVAL (CH2MHILL)** PROVIDES FOR THE PREPARATION OF AN EXPEDITED RESPONSE ACTION ERA PLAN. ACTIVITIES INCLUDE ENGINEERING EVALUATION AND COST ANALYSIS, MEMO PREPARATION, REMOVAL ACTION PLANS AND SPECIFICATIONS. (CH2MHILL)	PLAN DEVELOPMENT	EA
B 1H00	32.02.01.16	**DEVELOP INTERIM REMEDIAL ACTION (IRA) PLANS/REPORTS/APPROVAL** COSTS FOR DEVELOPING INTERIM REMEDIAL ACTION (IRA) PLANS, REPORTS, REVIEWS AND APPROVALS.	PLAN DEVELOPMENT	EA
B 1H0C	32.02.01.16	**DEVELOP INTERIM REMEDIAL ACTION (IRA) PLANS/REPORTS/APPROVAL (CH2MHILL)** COSTS FOR DEVELOPING INTERIM REMEDIAL ACTION (IRA) PLANS, REPORTS, REVIEWS AND APPROVALS. (CH2MHILL)	PLAN DEVELOPMENT	EA
B 1H0T	32.02.01.16	**DEVELOP INTERIM REMEDIAL ACTION (IRA) PLANS/REPORTS/APPROVAL (IT)** COSTS FOR DEVELOPING INTERIM REMEDIAL ACTION (IRA) PLANS, REPORTS, REVIEWS AND APPROVALS. (IT)	PLAN DEVELOPMENT	EA
B 1K00	32.02.01.18	**SAFETY EVALUATION** COSTS FOR THE DEVELOPMENT OF ACTIVITIES AND ASSOCIATED DOCUMENTATION WHICH DEFINE THE SAFETY BASIS OF THE PROJECT. (EXAMPLE WOULD BE FINAL HAZARD CLASSIFICATION).	PLAN DEVELOPMENT	EA

Total ERC Project Work Activity Definitions

STUDIES AND DESIGN - HTRW 32

WorkCat/ Activity	HTRW Code	Standard Description	Description of Measurement	Unit of Measure
B 1K10	32.02.01.18.01	**GRADED SAFETY ANALYSIS REPORT**	PLAN DEVELOPMENT	EA
		COST TO PREPARE, REVIEW AND COMMENT/INCORPORATION AND ISSUE DOCUMENT.		
B 1K20	32.02.01.18.02	**TECHNICAL SAFETY REQUIREMENTS**	PLAN DEVELOPMENT	EA
		COST TO PREPARE, REVIEW AND COMMENT/INCORPORATION AND ISSUE DOCUMENT.		
B 1K30	32.02.01.18.03	**AUDITABLE SAFETY ANALYSIS 8 RX/212N/UST**	PLAN DEVELOPMENT	EA
		COST TO PREPARE, REVIEW AND COMMENT/INCORPORATION AND ISSUE DOCUMENT.		
B 1W0C	32.02.01.91	**FINAL CHARACTERIZATION REPORT (CH2MHILL)**	PLAN DEVELOPMENT	EA
		FINAL CHARACTERIZATION REPORTS, COST OF PREPARING A REPORT TO DETERMINE FINAL CHARACTERISTIC OF THE SITE. (CH2MHILL)		
B 1W0T	32.02.01.91	**FINAL CHARACTERIZATION PLANS (IT)**	PLAN DEVELOPMENT	EA
		FINAL CHARACTERIZATION REPORTS, COST OF PREPARING A REPORT TO DETERMINE FINAL CHARACTERISTIC OF THE SITE. (IT)		
B 1W00	32.02.01.91	**FINAL CHARACTERIZATION REPORT**	PLAN DEVELOPMENT	EA
		FINAL REVIEW/COMMENT OF CHARACTERIZATION REPORTS, AS PREPARED BY CH2MHILL.		
B 1W10	32.02.01.91.01	**PLANT FORCES WORK REVIEW**	PLAN DEVELOPMENT	EA
		COST TO COMPLETE REVIEW OF WORKSCOPE TO DETERMINE WHETHER SCOPE MUST BE COMPLETED BY HAMTC OR SUBCONTRACTOR (DAVIS-BACON). COST INCLUDES ANALYSIS, REPORT PREPARATION AND MEETING TIME.		
B 1W2C	32.02.01.91.02	**DQO PREPARATION - CLOSED 9/30/97 SEE 1B80 (CH2MHILL)**	PLAN DEVELOPMENT	EA
		COST TO PREPARE DATA QUALITY OBJECTIVES REPORT. (CH2MHILL)		

Total ERC Project Work Activity Definitions

STUDIES AND DESIGN - HTRW 32

WorkCat/ Activity	HTRW Code	Standard Description	Description of Measurement	Unit of Measure
B 1X0C	32.02.01.92	**DESCRIPTION OF WORK (CH2MHILL)**	PLAN DEVELOPMENT	EA
		FINAL CHARACTERIZATION REPORTS, COST OF PREPARING A REPORT TO DETERMINE FINAL CHARACTERISTIC OF THE SITE. (CH2MHILL)		
B 1X0T	32.02.01.92	**DESCRIPTION OF WORK (IT)**	PLAN DEVELOPMENT	EA
		FINAL CHARACTERIZATION REPORTS, COST OF PREPARING A REPORT TO DETERMINE FINAL CHARACTERISTIC OF THE SITE. (IT)		
B 1X00	32.02.01.92	**DESCRIPTION OF WORK**	PLAN DEVELOPMENT	EA
		FINAL CHARACTERIZATION REPORTS, COST OF PREPARING A REPORT TO DETERMINE FINAL CHARACTERISTIC OF THE SITE.		
B 1Y00	32.02.01.93	**CLOSURE PLAN (TSD)**	PLAN DEVELOPMENT	EA
		FINAL CHARACTERIZATION REPORTS, COST OF PREPARING A REPORT TO DETERMINE FINAL CHARACTERISTIC OF THE SITE.		
B 1Y0C	32.02.01.93	**CLOSURE PLAN (TSD) (CH2MHILL)**	PLAN DEVELOPMENT	EA
		FINAL CHARACTERIZATION REPORTS, COST OF PREPARING A REPORT TO DETERMINE FINAL CHARACTERISTIC OF THE SITE. (CH2MHILL)		
B 1Z0T	32.02.01.94	**POST CLOSURE PLANS (TSD) (IT)**	PLAN DEVELOPMENT	EA
		COST FOR DEVELOPING A TSD POST CLOSURE PLAN, REVIEWS & APPROVALS. (IT)		
B 1Z00	32.02.01.94	**POST CLOSURE PLANS (TSD)**	PLAN DEVELOPMENT	EA
		COST FOR DEVELOPING A TSD POST CLOSURE PLAN, REVIEWS & APPROVALS.		
B 1Z0C	32.02.01.94	**POST CLOSURE PLANS (TSD) (CH2MHILL)**	PLAN DEVELOPMENT	EA
		COST FOR DEVELOPING A TSD POST CLOSURE PLAN, REVIEWS & APPROVALS. (CH2MHILL)		

Total ERC Project Work Activity Definitions

STUDIES AND DESIGN - HTRW 32

WorkCat/ Activity	HTRW Code	Standard Description	Description of Measurement	Unit of Measure
B 2000	32.02.02	**PROJECT MANAGEMENT/SUPPORT/ADMINISTRATION** PROVIDES FOR PROJECT MANAGEMENT ACTIVITIES, DEVELOPMENT OF PROJECT-SPECIFIC COST ESTIMATES, VALUE ENGINEERING AND COST ANALYSIS, SUPPORT OF SUBCONTRACTED ACTIVITIES, ADMINISTRATION, PROJECT PERFORMANCE, AND PROGRESS MONITORING.	TOTAL COST	LS
B 210C	32.02.02.01	**CONDUCT PROJECT MANAGEMENT (MANAGEMENT OVERSIGHT) (CH2MHILL)** COST FOR ORGANIZING, INTEGRATING THE PROJECT TEAM, MEASURING AND CONTROLLING PROJECT PROGRESS AND PERFORMANCE MONITORING AGAINST THE PLAN. (CH2MHILL)	PLAN DEVELOPMENT	LS
B 2190	32.02.02.01.09	**PREP RPTS/PARTICIPATE IN RVWS(READINESS ASSESSMT)** PREPARE AND CONDUCT READINESS ASSESSMENT TO ASCERTAIN IF PROJECT HAS ADDRESSED NECESSARY ADMINISTRATIVE REQUIREMENTS, AVAILABLE RESOURCES, AND SAFETY CLASSIFICATION.	TOTAL COST	LS
B 21AC	32.02.02.01.10	**PROJECT CLOSEOUT(CH2MHILL)** CLOSEOUT ACTIVITIES OCCURRING AFTER COMPLETION, ACCEPTANCE AND APPROVAL OF THE MATERIAL REQUISITION, INCLUDING CRITIQUE BY THE CLIENT, INDIVIDUAL CONTRIBUTORS REIVEW OF FILES, AND SUBMITTAL OF ALL OUTSTANDING RECORD DOCUMENTS TO THE PROJECT FILES, ARCHIVING OF ALL DESIGN DRAWINGS. (CH2MHILL)	TOTAL COST	LS
B 220C	32.02.02.02	**SUPPORT SUBCONTRACTING ACTIVITIES(CH2MHILL)** COST INCURRED IN SUPPORTING SUBCONTRACTING ACTIVITIES SUCH AS PROCUREMENT (INCLUDING CONTRACT DEVELOPMENT), REVIEWING CONTRACTOR QA PROGRAM AND COORDINATING ANY SUBCONTRACTOR SAMPLES FOR LABORATORY ANALYSIS, REVIEWING SUBMITTALS AND MONITORING PERFORMANCE. (CH2MHILL)	TOTAL COST	LS

Total ERC Project Work Activity Definitions

STUDIES AND DESIGN - HTRW 32

WorkCat/ Activity	HTRW Code	Standard Description	Description of Measurement	Unit of Measure
B 2300	32.02.02.03	**AIR MONITORING AND SAMPLING** AIR MONITORING SAMPLING IS THE MONITORING FOR DETECTION OF HTRW TO ENSURE COMPLIANCE WITH CLEAN AIR REGULATIONS. INCLUDES MONITORING OF ASBESTOS, HTRW, CONTAMINATED DUST GASES AND VAPORS. SEE 'ASBESTOS ABATEMENT' (33.10.04) FOR AIR MONITORING DURING ASBESTOS ABATEMENT. THE SCOPE OF THIS INCLUDES ALL ACTIVITIES ASSOCIATED WITH THE COLLECTION AS WELL AS HANDLING AND SHIPMENT OF ENIVIR. SAMPLES. COSTS ASSOCIATED WITH THESE INCLUDE: ASSIGNING FIELD STAFF , SITE RECONNAISSANCE, EQUIPMENT PROCUREMENT, FIELD MOBILIZATION , EQUIPMENT DECONTAMINATION, SAMPLING IMPLEMENTATION, SAMPLE SHIPMENT, DOCUMENTATION, SAMPLE LOCATION SURVEYING, SAMPLE WASTE RETURN AND ALL OTHER RELATED ACTIVITIES. THESE ACTIVITIES ARE TO BE PERFORMED IN ACCORDANCE WITH THE REQ SPECIFIED IN BHI-EE-01, ENVIRONMENTAL INVESTIGATION PROCEDURES AND BHI-QA-03, QUALITY ASSURANCE PROGRAM PLAN.	TOTAL COST	LS
B 2W00	32.02.02.91	**SURVEILLANCE AND MAINTENANCE** THE FUNDAMENTAL GOAL OF THE SURVEILLANCE AND MAINTENANCE ACTIVITIES IS TO ENSURE THAT RISK TO THE ENVIRONMENT AND HUMAN HEALTH AND SAFETY, POSED BY THE RADIOLOGICAL AND HAZARDOUS MATERIALS INVENTORY OF THE ACTIVE/INACTIVE FACILITIES AND SITES FROM PAST DOE OPERATIONS, IS MAINTAINED AT PRESCRIBED SAFE LEVELS IN A TIMELY AND COST-EFFECTIVE MANNER UNTIL THEY CAN BE FULLY DECOMMISSIONED.	MONTHS	MTH
B 2W10	32.02.02.91.01	**OUTDOOR S&M** ACTIVITY REQUIRED IS TO MANAGE THE INACTIVE WASTE SITES SO AS TO MINIMIZE ANY SPREAD OF SURFACE SOIL CONTAMINATION AND MAINTAIN COMPLIANCE WITH REGULATORY REQUIREMENTS. WORK IS COORDINATED TO SUPPORT THE OVERALL GOALS OF SITE CHARACTERIZATION AND CLEANUP.	MONTHS	MTH

Total ERC Project Work Activity Definitions

STUDIES AND DESIGN - HTRW 32

WorkCat/ Activity	HTRW Code	Standard Description	Description of Measurement	Unit of Measure
B 2W11	32.02.02.91.01.01	**SURVEILLANCE & INSPECTION** ROUTINE INSPECTION OF THE STABILIZED SITES TO ENSURE THE ENGINEERED BARRIER REMAINS INTACT AND INTRUSIONS FROM ANIMAL OR NATURAL ELEMENTS ARE MINIMIZED.	MONTHS	MTH
B 2W12	32.02.02.91.01.02	**ROUTINE RADIOLOGICAL SURVEYS** PERFORM RADIATION SURVEYS TO ENSURE COMPLIANT CONDITIONS AND PREVENT THE SPREAD OF CONTAMINATION.	MONTHS	MTH
B 2W13	32.02.02.91.01.03	**MAINTENANCE & REVEGATATION** PERFORM ROUTINE PREVENTATIVE MAINTENANCE SUCH AS REMOVAL OF DEEP ROOTED PLANTS AND THE APPLICATION OF NATURAL GRASSES TO ENSURE EROSION IS MINIMIZED TO THE INTERIM STABILIZED OUTDOOR SITES.	MONTHS	MTH
B 2W14	32.02.02.91.01.04	**CORRECTIVE ACTIONS** REPAIR WORK ASSOCIATED WITH A SITE IN WHICH CORRECTIVE ACTIONS ARE FOUND THROUGH ROUTINE SURVEYS AND INSPECTIONS.	MONTHS	MTH
B 2W15	32.02.02.91.01.05	**HERBICIDE & PESTICIDE** PERFORM ACTIVITIES NECESSARY TO CONTROL VARMINTS, INSECTS AND WEEDS TO ENSURE MINIMIZATION OF INTRUSIONS IN STABILIZED AREAS.	MONTHS	MTH
B 2W16	32.02.02.91.01.06	**TASK MANAGEMENT** PROVIDE PROJECT MANAGEMENT ACTIVITIES FOR BUILDINGS UNDER THE RARA PROGRAM INCLUDING COST ESTIMATE, ENGINEERING COST ANALYSIS, SUPPORT OF SUBCONTRACTED ACTIVITIES, ADMINISTRATION, AND PROGRESS REPORTING AND MONITORING.	MONTHS	MTH
B 2W17	32.02.02.91.01.07	**WASTE MANAGEMENT/DISPOSAL** HAZARDOUS WASTE MANAGEMENT, ADMINISTRATION, AND DISPOSAL COSTS FOR SITES UNDER THE INDOOR INACTIVE FACILITIES SURVEILLANCE AND MAINTENANCE PROGRAM. (RARA PROGRAM).	MONTHS	MTH

Total ERC Project Work Activity Definitions

STUDIES AND DESIGN - HTRW 32

WorkCat/ Activity	HTRW Code	Standard Description	Description of Measurement	Unit of Measure
B 2W18	32.02.02.91.01.08	**HEALTH & SAFETY** HEALTH, SAFETY AND RCT SUPPORT ACTIVITIES FOR FACILITIES IN THE INDOOR INACTIVE FACILITIES SURVEILLANCE AND MAINTENANCE PROGRAM. (RARA PROGRAM).	MONTHS	MTH
B 2W19	32.02.02.91.01.09	**TASK PERFORMED BY LOI** WORK ACTIVITIES THAT ARE REQUESTED TO BE PERFORMED VIA A LETTER OF INSTRUCTION IN THE INDOOR INACTIVE FACILITIES SURVEILLANCE AND MAINTENANCE PROGRAM. (RARA PROGRAM).	MONTHS	MTH
B 2W1A	32.02.02.91.01.10	**MISCELLANEOUS COSTS** COSTS RELATED TO SURVEILLANCE AND MAINTENANCE NOT RELATED TO REMEDIATION WHICH ARE NOT LISTED ABOVE.	MONTHS	MTH
B 2W1B	32.02.02.91.01.11	**ENGINEERING AND DATA MANAGEMENT** ENGINEERING AND DATA MANAGEMENT FOR SITES UNDER RARA PROGRAM.	MONTHS	MTH
B 2W1D	32.02.02.91.01.13	**SITE ACCEPTANCE** ACTIVITIES TO DETERMINE SITE ACCEPTANCE INTO THE RARA PROGRAM.	MONTHS	MTH
B 2W1E	32.02.02.91.01.14	**REPORTS TO ECOLOGY** PREPARE AND SUBMIT PERIODIC REPORTS TO ECOLOGY REGARDING STATUS OF TSD UNITS.	MONTHS	MTH
B 2W1F	32.02.02.91.01.15	**GROUNDWATER MONITORING REVIEW** REVIEW OF TSD GROUNDWATER MONITORING REPORTS PREPARED BY OTHERS PRIOR TO SUBMITTAL TO REGULATORY AGENCIES.	MONTHS	MTH
B 2W1H	32.02.02.91.01.16	**REGULATORY SUPPORT ACTIVITIES** REGULATORY SUPPORT ACTIVITIES FOR SITES IN THE RARA PROGRAM.	MONTHS	MTH

Total ERC Project Work Activity Definitions

STUDIES AND DESIGN - HTRW 32

WorkCat/ Activity	HTRW Code	Standard Description	Description of Measurement	Unit of Measure
B 2W20	32.02.02.91.02	**INDOOR S&M** THE FUNDAMENTAL GOAL OF THE INDOOR SURVEILLANCE AND MAINTENANCE ACTIVITIES IS TO ENSURE THE RISK TO THE ENVIRONMENT AND HUMAN HEALTH AND SAFETY, POSED BY THE RADIOLOGICAL AND HAZARDOUS MATERIALS INVENTORY OF THESE ACTIVE/INACTIVE FACILITIES FROM PAST DOE OPERATIONS, IS MAINTAINED AT PRESCRIBED SAFE LEVELS IN A TIMELY AND COST-EFFECTIVE MANNER UNTIL THE FACILITY CAN BE FULLY DECOMMISSIONED.	MONTHS	MTH
B 2W2C	32.02.02.91.02	**INDOOR S&M** THE FUNDAMENTAL GOAL OF THE INDOOR SURVEILLANCE AND MAINTENANCE ACTIVITIES IS TO ENSURE THE RISK TO THE ENVIRONMENT AND HUMAN HEALTH AND SAFETY, POSED BY THE RADIOLOGICAL AND HAZARDOUS MATERIALS INVENTORY OF THESE ACTIVE/INACTIVE FACILITIES FROM PAST DOE OPERATIONS, IS MAINTAINED AT PRESCRIBED SAFE LEVELS IN A TIMELY AND COST-EFFECTIVE MANNER UNTIL THE FACILITY CAN BE FULLY DECOMMISSIONED.	MONTHS	MTH
B 2W21	32.02.02.91.02.01	**SURVEILLANCE & INSPECTION** ROUTINE INSPECTION OF THE ACTIVE/INACTIVE SURPLUS FACILITIES LOCATED IN THE 100, 200, AND 300 AREAS OF THE HANFORD SITE.	MONTHS	MTH
B 2W22	32.02.02.91.02.02	**MAINTENANCE** ROUTINE MAINTENANCE ACTIVITIES FOR ACTIVE FACILITIES AND FACILITIES UNDER INACTIVE FACILITIES SURVEILLANCE AND MAINTENANCE PROGRAM.	MONTHS	MTH
B 2W23	32.02.02.91.02.03	**RISK ASSESSMENT** THE FUNDAMENTAL GOAL OF THE RISK REDUCTION PROGRAM IS TO ELIMINATE OR MITIGATE THE RISK TO THE ENVIRONMENT AND HUMAN HEALTH AND SAFETY, POSED BY THE RADIOLOGICAL AND HAZARDOUS MATERIALS INVENTORY AND INDUSTRIAL HAZARDS OF THESE ACTIVE/INACTIVE FACILITIES FROM PAST DOE OPERATIONS.	MONTHS	MTH
B 2W24	32.02.02.91.02.04	**MAJOR REPAIRS** ACTIVITIES FOR MAJOR REPAIRS THROUGH RISK ASSESSMENT FOR FACILITIES.	MONTHS	MTH

Total ERC Project Work Activity Definitions

STUDIES AND DESIGN - HTRW 32

WorkCat/ Activity	HTRW Code	Standard Description	Description of Measurement	Unit of Measure
B 2W25	32.02.02.91.02.05	**SYSTEM REPLACEMENT** MAINTAIN IN PLACE WORKING SYSTEMS FOR BUILDING .	MONTHS	MTH
B 2W27	32.02.02.91.02.07	**TASK MANAGEMENT** PROVIDE PROJECT MANAGEMENT ACTIVITIES FOR BUILDINGS , INCLUDING COST ESTIMATE, ENGINEERING COST ANALYSIS, SUPPORT OF SUBCONTRACTED ACTIVITIES, ADMINISTRATION, AND PROGRESS MONITORING.	MONTHS	MTH
B 2W28	32.02.02.91.02.08	**WASTE MANAGEMENT/DISPOSAL** PROVIDE HAZARDOUS WASTE MANAGEMENT, ADMINISTRATION, AND DISPOSAL FOR SITES .	MONTHS	MTH
B 2W29	32.02.02.91.02.09	**HEALTH & SAFETY** HEALTH, SAFETY AND RCT SUPPORT ACTIVITIES FOR FACILITIES.	MONTHS	MTH
B 2W2A	32.02.02.91.02.10	**ACM ENCAPSULATION** WORK ACTIVITIES THAT REQUIRE ASBESTOS CONTAINING MATERIAL ENCAPSULATION.	MONTHS	MTH
B 2W2B	32.02.02.91.02.11	**TASK PERFORMED BY LOI** WORK ACTIVITIES THAT ARE PERFORMED VIA A LETTER OF INSTRUCTION IN THE INDOOR.	MONTHS	MTH
B 2W2D	32.02.02.91.02.13	**LAUNDRY (SUB)** LAUNDRY AND PERSONAL PROTECTION EQUIPMENT SUPPORTING MAINTENANCE ACTIVITIES	MONTHS	MTH
B 2W2E	32.02.02.91.02.14	**WASTE CONTAINERS** CONTAINERS FOR WASTE GENERATION DURING GENERAL MAINTENANCE ACTIVITIES.	MONTHS	MTH
B 2W2G	32.02.02.91.02.15	**EFFLUENT MONITORING & SAMPLING** ENVIRONMENTAL MONITORING, GROUNDWATER SAMPLES AND NEAR FIELD MONITORING.	MONTHS	MTH
B 2W2F	32.02.02.91.02.15	**OPERATIONS** OPERATIONS SUPPORT OF SYSTEMS SUPPORTING MAINTENANCE PERSONNEL.	MONTHS	MTH
B 2W2H	32.02.02.91.02.16	**REGULATORY SUPPORT ACTIVITIES FOR S&M ONLY** REGULATORY SUPPORT ACTIVITIES .	MONTHS	MTH

Total ERC Project Work Activity Definitions

STUDIES AND DESIGN - HTRW 32

WorkCat/ Activity	HTRW Code	Standard Description	Description of Measurement	Unit of Measure
B 2X00	32.02.02.92	**FACILITY TRANSITION**	TOTAL COST	LS
B 2X10	32.02.02.92.01	**REGULATORY SUPPORT ACT.** OVERVIEW BY PROJECT AND FUNCTIONAL GROUPS TO ASSESS THE COMPLIANCE ASPECTS OF TRANSITION ACTIVITIES IN THE AREAS OF ENVIRONMENTAL REGULATIONS, RADIOLOGICAL CONTROLS, QA, ETC.	EACH ANALYSIS	EA
B 2X20	32.02.02.92.02	**ENDPOINT CRITERIA DEVELOPMENT** UP FRONT PLANNING FOR ACCEPTANCE CRITERIA AND END POINT DEVELOPMENT FOR FACILITIES THAT ARE BEGINNING IN DEACTIVATION PROCESS.	EACH ANALYSIS	EA
B 2X30	32.02.02.92.03	**ENDPOINT CRITERIA VERIFICATION** THAT PROCESS THAT FIELD SUPPORT, ENGINEERING AND HEALTH PHYSICS CONDUCTS TO ENSURE THAT THE END POINTS FOR A GIVEN PLANT ARE MET AND ADEQUATELY DOCUMENTED.	EACH ANALYSIS	EA
B 2X40	32.02.02.92.04	**TRANSITION MANAGEMENT** OVERSIGHT OF TRANSITION PROCESS FROM PROJECT AND FUNCTIONAL MANAGEMENT PERSPECTIVE.	EACH ANALYSIS	EA
B 2X50	32.02.02.92.05	**TRANSITION FACILITY AUTHORIZATION** THE REGULATORY, ENGINEERING, AND SAFETY, PROJECT AND FUNCTIONAL GROUP SUPPORT THAT IS NEEDED TO PREPARE THE NECESSARY SUPPORT DOCUMENTATION FOR THE S&M PHASE OF A FACILITY THAT IS COMPLETING THE DEACTIVATION PROCESS.	EACH ANALYSIS	EA
B 2X60	32.02.02.92.06	**DEACTIVATION FACILITY**	TOTAL COST	LS
B 2X68	32.02.02.92.06.08	**TRAINING IN PREPARATION FOR SURVEILLANCE AND MAINTENANCE** TRAINING FOR SURVEILLANCE AND MAINTENANCE PERSONNEL TRANSFERRING FROM THE FACILITY TRANSITION PROGRAM TO THE SIURVEILLANCE AND MAINTENANCE PROGRAM.	TOTAL COST	LS

Total ERC Project Work Activity Definitions

STUDIES AND DESIGN - HTRW 32

WorkCat/ Activity	HTRW Code	Standard Description	Description of Measurement	Unit of Measure
B 300T	32.02.03	**ADMINISTRATIVE RECORD (IT)** COSTS ASSOCIATED WITH ATTENDING REQUIRED MEETINGS BY REGULATIONS AND/OR LAWS, PREPARATION OF ADMINISTRATIVE RECORD INDEX, COORDINATING ADMINISTRATIVE RECORD DUPLICATION AND ASSEMBLE/UPDATE OF THE ADMINISTRATIVE RECORD. (IT)	TOTAL COST	LS
B 3000	32.02.03	**ADMINISTRATIVE RECORD** COSTS ASSOCIATED WITH ATTENDING REQUIRED MEETINGS BY REGULATIONS AND/OR LAWS, PREPARATION OF ADMINISTRATIVE RECORD INDEX, COORDINATING ADMINISTRATIVE RECORD DUPLICATION AND ASSEMBLE/UPDATE OF THE ADMINISTRATIVE RECORD.	TOTAL COST	LS
B 300C	32.02.03	**ADMINISTRATIVE RECORD (CH2MHILL)** COSTS ASSOCIATED WITH ATTENDING REQUIRED MEETINGS BY REGULATIONS AND/OR LAWS, PREPARATION OF ADMINISTRATIVE RECORD INDEX, COORDINATING ADMINISTRATIVE RECORD DUPLICATION AND ASSEMBLE/UPDATE OF THE ADMINISTRATIVE RECORD. (CH2MHILL)	TOTAL COST	LS
B 4000	32.02.04	**COMMUNITY RELATIONS** PROVIDES FOR THOSE ACTIVITIES (IDENTIFY, IMPLEMENT, AND SUPPORT) AS A MEANS TO INFORM AND ENCOURAGE PUBLIC PARTICIPATION WITH RESPECT TO A PROJECT-SPECIFIC PROCESS (COMMUNITY INTERVIEWS, PUBLIC MEETINGS AND/OR HEARINGS).	TOTAL COST	LS
B 400T	32.02.04	**COMMUNITY RELATIONS (IT)** PROVIDES FOR THOSE ACTIVITIES (IDENTIFY, IMPLEMENT, AND SUPPORT) WHICH INFORMS AND ENCOURAGES PUBLIC PARTICIPATION WITH RESPECT TO A PROJECT-SPECIFIC PROCESS (COMMUNITY INTERVIEWS, PUBLIC MEETINGS AND/OR HEARINGS). (IT)	TOTAL COST	LS
B 400C	32.02.04	**COMMUNITY RELATIONS (CH2MHILL)** PROVIDES FOR THOSE ACTIVITIES (IDENTIFY, IMPLEMENT, AND SUPPORT) WHICH INFORMS AND ENCOURAGES PUBLIC PARTICIPATION WITH RESPECT TO A PROJECT-SPECIFIC PROCESS (COMMUNITY INTERVIEWS, PUBLIC MEETINGS AND/OR HEARINGS). (CH2MHILL)	TOTAL COST	LS

Total ERC Project Work Activity Definitions

STUDIES AND DESIGN - HTRW 32

WorkCat/ Activity	HTRW Code	Standard Description	Description of Measurement	Unit of Measure
B 500C	32.02.05	**REGULATORY INTERACTION (CH2MHILL)** PROVIDES FOR INTERACTION WITH VARIOUS REGULATORY AGENCIES INVOLVED WITH THE NATIONAL ENVIRONMENTAL POLICY ACT (NEPA), CENTER FOR RENEWABLE RESOURCES (CRR), AIR PERMITS AND ASBESTOS PERMITS, MEETINGS WITH REGULATORS, COORDINATION OF LAWS AND REGULATIONS AND DEVELOPMENT OF INTERAGENCY AGREEMENT ALONG WITH AGENCY REVIEW SUPPORT. (CH2MHILL)	TOTAL COST	LS
B 500T	32.02.05	**REGULATORY INTERACTION (IT)** PROVIDES FOR INTERACTION WITH VARIOUS REGULATORY AGENCIES INVOLVED WITH THE NATIONAL ENVIRONMENTAL POLICY ACT (NEPA), CENTER FOR RENEWABLE RESOURCES (CRR), AIR PERMITS AND ASBESTOS PERMITS, MEETINGS WITH REGULATORS, COORDINATION OF LAWS AND REGULATIONS AND DEVELOPMENT OF INTERAGENCY AGREEMENT ALONG WITH AGENCY REVIEW SUPPORT. (IT)	TOTAL COST	LS
B 5000	32.02.05	**REGULATORY INTERACTION** PROVIDES FOR INTERACTION WITH VARIOUS REGULATORY AGENCIES INVOLVED WITH THE NATIONAL ENVIRONMENTAL POLICY ACT (NEPA), COMPREHENSIVE ENVIRONMENTAL RESPONSE, COMPENSATION AND LIABILITY ACT (CERCLA), CENTER FOR RENEWABLE RESOURCES (CRR), AIR PERMITS AND ASBESTOS PERMITS, MEETINGS WITH REGULATORS, COORDINATION OF LAWS AND REGULATIONS AND DEVELOPMENT OF INTERAGENCY AGREEMENTS ALONG WITH AGENCY REVIEW SUPPORT.	TOTAL COST	LS
B 5100	32.02.05.01	**SUPPORT MEETINGS WITH REGULATORS** COST FOR DEVELOPING, PROVIDING VARIOUS MATERIAL, DOCUMENTATION, AND STUDIES TO SUPPORT MEETINGS WITH REGULATORS.	TOTAL COST	LS
B 510C	32.02.05.01	**SUPPORT MEETINGS WITH REGULATORS (CH2MHILL)** COST FOR DEVELOPING, PROVIDING VARIOUS MATERIAL, DOCUMENTATION, AND STUDIES TO SUPPORT MEETINGS WITH REGULATORS. (CH2MHILL)	TOTAL COST	LS

Total ERC Project Work Activity Definitions

STUDIES AND DESIGN - HTRW 32

WorkCat/ Activity	HTRW Code	Standard Description	Description of Measurement	Unit of Measure
B 5200	32.02.05.02	**ENVIRONMENTAL MANAGEMENT SYSTEMS (COORDINATION OF LAWS AND REGULATIONS)** PROVIDES FOR THE COORDINATION OF ENVIRONMENTAL LAWS AND REGULATIONS, MAINTENANCE OF CONTROLLED MANUALS; OVERSIGHT OF WASTE MANAGEMENT PLAN AND ENVIRONMENTAL MANAGEMENT SYSTEM IMPLEMENTATION; OPERTIONAL ENVIRONMENTAL MONITORING; AND REGULATORY LIAISON.	TOTAL COST	LS
B 520C	32.02.05.02	**COORDINATION OF LAWS AND REGULATIONS (CH2MHILL)** PROVIDES FOR THE COORDINATION OF LAWS AND REGULATIONS INCLUDING PREPARATION OF INITIAL NOTIFICATION. (CH2MHILL)	TOTAL COST	LS
B 540T	32.02.05.04	**DEVELOP REGULATORY REPORTS/PERMITS/REVIEWS (IT)** COSTS FOR DEVELOPING AND PREPARING REGULATORY REPORTS, PERMIT APPLICATIONS, PERMIT MODIFICATIONS, AND PARTICIPATION IN ANY APPLICABLE REVIEWS. (IT)	TOTAL COST	LS
B 5400	32.02.05.04	**DEVELOP REGULATORY REPORTS/PERMITS/REVIEWS** COSTS FOR DEVELOPING AND PREPARING REGULATORY REPORTS, NOTICE OF CONSTRUCTION, PERMIT APPLICATIONS, PERMIT MODIFICATIONS, AND PARTICIPATION IN ANY APPLICABLE REVIEWS.	TOTAL COST	LS
B 540C	32.02.05.04	**DEVELOP REGULATORY REPORTS/PERMITS/REVIEWS (CH2MHILL)** COSTS FOR DEVELOPING AND PREPARING REGULATORY REPORTS, PERMIT APPLICATIONS, PERMIT MODIFICATIONS, AND PARTICIPATION IN ANY APPLICABLE REVIEWS. (CH2MHILL)	TOTAL COST	LS
B 5410	32.02.05.04.01	**NEPA** PROVIDE INPUT FOR THE PREPARATION OF NEPA DOCUMENTATION.	EACH	EA
B 5420	32.02.05.04.02	**CULTURAL RESOURCE REVIEW** PROVIDE INPUT FOR CULTURAL RESOURCE REVIEW PROCESS.	EACH	EA
B 5430	32.02.05.04.03	**AIR PERMIT - NOTICE OF CONSTRUCTION** PROVIDE INPUT FOR THE PREPARATION OF AIR PERMIT, SUCH NOTICE OF CONSTRUCTION.	EACH	EA

Total ERC Project Work Activity Definitions

STUDIES AND DESIGN - HTRW 32

WorkCat/ Activity	HTRW Code	Standard Description	Description of Measurement	Unit of Measure
B 5440	32.02.05.04.04	**ASBESTOS PERMIT** APPLICATION PROCESS FOR OBTAINING ASBESTOS PERMIT, SUCH AS FILING A NOTICE OF INTENT.	EACH	EA
B 5450	32.02.05.04.05	**ECOLOGICAL AND BIOLOGICAL REVIEW** WORK ACTIVITIES ASSOCIATED WITH DETERMINING THAT D&D ACTIVITIES WILL HAVE NO ADVERSE EFFECT UPON ECOLOGICAL AND BIOLOGICAL CONSIDERATIONS.	EACH	EA
B 5460	32.02.05.04.06	**ENVIRONMENTAL REPORTS** DEVELOP INPUT TO SITEWIDE REPORTS REQUIRED BY ENVIRONMENTAL STATUTES, REGULATIONS, AND GOVERNMENT AGENCY ORDERS. INCLUDES SPIEL REPORTING ACTIVITIES.	TOTAL COST	LS
B 54W0	32.02.05.04.91	**HAZARDS CLASSIFICATION** THIS ACTIVITY IS FOR THE PREPARATION, REVIEW, APPROVAL AND CONTROL REQUIREMENTS FOR PROJECT HAZARD CLASSIFICATIONS. THIS CLASSIFICATION IS FOR ACTIVITIES WHICH MAY POTENTIALLY EXPOSE PEOPLE TO RADIATION OR HAZARDOUS SUBSTANCES FROM ROUTINE OPERATIONS.	TOTAL COST	LS
B 5W00	32.02.05.91	**OTHER REGULATORY INTERACTION** THIS SECTION INCLUDES REGULATORY INTERACTION ACTIVITIES NOT DESCRIBED BY THE ABOVE LISTED CATEGORIES.	TOTAL COST	LS

Total ERC Project Work Activity Definitions

STUDIES AND DESIGN - HTRW 32

WorkCat/ Activity	HTRW Code	Standard Description	Description of Measurement	Unit of Measure
B 6000	32.02.06	**FIELD INVESTIGATION** THIS ACCOUNT INCLUDES THE SUPPORT COSTS DURING FIELD INVESTIGATIONS SUCH AS WELL INVENTORY, LAND SURVEYS, FIELD SCREENING, MOBILIZATION AND DEMOBILIZATION OF FIELD CREWS REQUIRED FOR THE INVESTIGATION(S). INVESTIGATIONS RELATE TO: GEOLOGICAL, AIR, HYDROGEOLOGICAL (GROUNDWATER AND SURFACE WATER), WASTE (GAS, LIQUID, SOLID), GEOPHYSICAL, ECOLOGICAL, AND COLLECTION OF CONTAMINATED BUILDING SAMPLES.	TOTAL COST	LS
B 600C	32.02.06	**FIELD INVESTIGATION (CH2MHILL)** THIS ACCOUNT INCLUDES COSTS FOR SITE RECONNAISSANCE SUCH AS WELL INVENTORY, LAND SURVEYS, FIELD SCREENING, MOBILIZATION AND DEMOBILIZATION OF FIELD CREWS REQUIRED FOR THE INVESTIGATION(S). INVESTIGATIONS RELATE TO: GEOLOGICAL, AIR, HYDROGEOLOGICAL (GROUNDWATER AND SURFACE WATER), WASTE (GAS, LIQUID, SOLID), GEOPHYSICAL, ECOLOGICAL, AND COLLECTION OF CONTAMINATED BUILDING SAMPLES. (CH2MHILL)	TOTAL COST	LS
B 600T	32.02.06	**FIELD INVESTIGATION (IT)** THIS ACCOUNT INCLUDES COSTS FOR SITE RECONNAISSANCE SUCH AS WELL INVENTORY, LAND SURVEYS, FIELD SCREENING, MOBILIZATION AND DEMOBILIZATION OF FIELD CREWS REQUIRED FOR THE INVESTIGATION(S). INVESTIGATIONS RELATE TO: GEOLOGICAL, AIR, HYDROGEOLOGICAL (GROUNDWATER AND SURFACE WATER), WASTE (GAS, LIQUID, SOLID), GEOPHYSICAL, ECOLOGICAL, AND COLLECTION OF CONTAMINATED BUILDING SAMPLES. (IT)	TOTAL COST	LS

Total ERC Project Work Activity Definitions

STUDIES AND DESIGN - HTRW 32

WorkCat/ Activity	HTRW Code	Standard Description	Description of Measurement	Unit of Measure
B 6100	32.02.06.01	**SITE RECONAISSANCE** CONSISTS OF ECOLOGICAL RESOURCE DETERMINATION, WELL INVENTORY, RESIDENTIAL WELL SAMPLING, LAND SURVEYING, TOPOGRAPHIC MAPPING AND FIELD SCREENING.	TOTAL COST	LS
B 610C	32.02.06.01	**SITE RECONAISSANCE (CH2MHILL)** CONSISTS OF ECOLOGICAL RESOURCE DETERMINATION, WELL INVENTORY, RESIDENTIAL WELL SAMPLING, LAND SURVEYING, TOPOGRAPHIC MAPPING AND FIELD SCREENING. (CH2MHILL)	TOTAL COST	LS
B 610T	32.02.06.01	**SITE RECONAISSANCE (IT)** CONSISTS OF ECOLOGICAL RESOURCE DETERMINATION, WELL INVENTORY, RESIDENTIAL WELL SAMPLING, LAND SURVEYING, TOPOGRAPHIC MAPPING AND FIELD SCREENING. (IT)	TOTAL COST	LS
B 620T	32.02.06.02	**PERFORM MOBILIZATION/DEMOBILIZATION (FIELD CREW) (IT)** COSTS FOR MOBILIZATION AND DEMOBILIZATION OF FIELD CREW, INCLUDING RELOCATION COST, EQUIPMENT, AND MATERIALS COSTS. (IT)	EACH	EA
B 620C	32.02.06.02	**PERFORM MOBILIZATION/DEMOBILIZATION (FIELD CREW) (CH2MHILL)** COSTS FOR MOBILIZATION AND DEMOBILIZATION OF FIELD CREW, INCLUDING RELOCATION COST, EQUIPMENT, AND MATERIALS COSTS. (CH2MHILL)	EACH	EA
B 6200	32.02.06.02	**PERFORM MOBILIZATION/DEMOBILIZATION (FIELD CREW)** COSTS FOR MOBILIZATION AND DEMOBILIZATION OF FIELD CREW, INCLUDING RELOCATION COST, EQUIPMENT, AND MATERIALS COSTS.	EACH	EA

Total ERC Project Work Activity Definitions

STUDIES AND DESIGN - HTRW 32

WorkCat/ Activity	HTRW Code	Standard Description	Description of Measurement	Unit of Measure
B 6300	32.02.06.03	**CONDUCT GEOLOGICAL INVESTIGATIONS(SOILS/SEDIMENTS)** INCLUDES GEOLOGICAL INVESTIGATIONS SUCH AS SURFACE AND SUBSURFACE SAMPLE COLLECTION, SOIL BORING/PERMEABILITY SAMPLING, SEDIMENTS SAMPLE COLLECTION, SOIL GAS SURVEY AND TEST PIT.	TOTAL COST	LS
B 630C	32.02.06.03	**CONDUCT GEOLOGICAL INVESTIGATIONS(SOILS/SEDIMENTS) (CH2MHILL)** INCLUDES GEOLOGICAL INVESTIGATIONS SUCH AS SURFACE AND SUBSURFACE SAMPLE COLLECTION, SOIL BORING/PERMEABILITY SAMPLING, SEDIMENTS SAMPLE COLLECTION, SOIL GAS SURVEY AND TEST PIT. (CH2MHILL)	TOTAL COST	LS
B 630T	32.02.06.03	**CONDUCT GEOLOGICAL INVESTIGATIONS(SOILS/SEDIMENTS) (IT)** INCLUDES GEOLOGICAL INVESTIGATIONS SUCH AS SURFACE AND SUBSURFACE SAMPLE COLLECTION, SOIL BORING/PERMEABILITY SAMPLING, SEDIMENTS SAMPLE COLLECTION, SOIL GAS SURVEY AND TEST PIT. (IT)	TOTAL COST	LS
B 640C	32.02.06.04	**CONDUCT AIR INVESTIGATIONS (CH2MHILL)** INCLUDE ALL COSTS FOR SAMPLE COLLECTION AND AIR MONITORING STATION. (CH2MHILL)	TOTAL COST	LS
B 640T	32.02.06.04	**CONDUCT AIR INVESTIGATIONS (IT)** INCLUDE ALL COSTS FOR SAMPLE COLLECTION AND AIR MONITORING STATION. (IT)	TOTAL COST	LS
B 6400	32.02.06.04	**CONDUCT AIR INVESTIGATIONS** INCLUDE ALL COSTS FOR SAMPLE COLLECTION AND AIR MONITORING STATION.	TOTAL COST	LS
B 641C	32.02.06.04.01	**SAMPLE COLLECTION (CH2MHILL)** ACTIVITIES TO PERFORM THE COLLECTION OF BUILDING SAMPLES IN ORDER TO DETERMINE CONTAMINATION LEVELS. (CH2MHILL)	TOTAL COST	LS

Total ERC Project Work Activity Definitions

STUDIES AND DESIGN - HTRW 32

WorkCat/ Activity	HTRW Code	Standard Description	Description of Measurement	Unit of Measure
B 650C	32.02.06.05	**CONDUCT HYDROGEOLOGICAL INVESTIGATIONS-GROUNDWATER (CH2MHILL)** CONSISTS OF ACTIVITIES AND COSTS ASSOCIATED WITH INVESTIGATING THE GEOLOGY OF GROUNDWATER EMPHASIZING SOIL STRUCTURE AND MOVEMENT OF WATER. EXAMPLES INCLUDE WELL SYSTEMS INSTALLATION, WELL DEVELOPMENT, CONDUCT DOWNHOLE GEOPHYSICS, INSTALLATION OF MONITORING WELLS AND/OR TEST WELLS, INSTALLATION OF GAS WELLS, SAMPLE COLLECTION, HYDRO PUNCH, STUDY OF TIDAL INFLUENCE ON GROUNDWATER, HYDRAULIC TESTS, AND GROUNDWATER ELEVATION MEASUREMENT. (CH2MHILL)	TOTAL COST	LS
B 6500	32.02.06.05	**CONDUCT HYDROGEOLOGICAL INVESTIGATIONS-GROUNDWATER** CONSISTS OF ACTIVITIES AND COSTS ASSOCIATED WITH INVESTIGATING THE GEOLOGY OF GROUNDWATER EMPHASIZING SOIL STRUCTURE AND MOVEMENT OF WATER. EXAMPLES INCLUDE WELL SYSTEMS INSTALLATION, WELL DEVELOPMENT, CONDUCT DOWNHOLE GEOPHYSICS, INSTALLATION OF MONITORING WELLS AND/OR TEST WELLS, INSTALLATION OF GAS WELLS, SAMPLE COLLECTION, HYDRO PUNCH, STUDY OF TIDAL INFLUENCE ON GROUNDWATER, HYDRAULIC TESTS, AND GROUNDWATER ELEVATION MEASUREMENT.	TOTAL COST	LS
B 651C	32.02.06.05.01	**WELL INSTALLATION - MONITOR (CH2MHILL)** PERFORM WELL DRILLING AND ASSOCIATED ACTIVITIES FOR THE D AREA HOT SPOT	TOTAL COST	LS
B 6510	32.02.06.05.01	**WELL INSTALLATION - MONITOR** PERFORM WELL DRILLING AND ASSOCIATED ACTIVITIES FOR THE D AREA HOT SPOT	TOTAL COST	LS

Total ERC Project Work Activity Definitions

STUDIES AND DESIGN - HTRW 32

WorkCat/ Activity	HTRW Code	Standard Description	Description of Measurement	Unit of Measure
B 6520	32.02.06.05.02	**SAMPLE COLLECTION** THE SCOPE OF THIS CODE OF ACCOUNT INCLUDES ALL ACTIVITIES ASSOCIATED WITH THE COLLECTION AS WELL AS THE HANDLING AND SHIPMENT OF ENVIRONMENTAL SAMPLES. COSTS ASSOCIATED WITH THESE ACTIVITIES INCLUDE: ASSIGNING FIELD STAFF, SITE RECONNAISSANCE, EQUIPMENT PROCUREMENT, FIELD MOBILIZATION, EQUIPMENT DECONTAMINATION, SAMPLING IMPLEMENTATION, SAMPLE SHIPMENT, DOCUMENTATION, SAMPLE LOCATION SURVEYING, AND SAMPLE WASTE RETURN. THESE ACTIVITIES ARE TO BE PERFORMED IN ACCORDANCE WITH THE REQUIREMENTS SPECIFIED IN BHI-EE-01, ENVIRONMENTAL INVESTIGATION PROCEDURES AND BHI- QA-03, QUALITY ASSURANCE PROGRAM PLAN.	TOTAL COST	LS
B 652C	32.02.06.05.02	**SAMPLE COLLECTION (CH2MHILL)** THE SCOPE OF THIS CODE OF ACCOUNT INCLUDES ALL ACTIVITIES ASSOCIATED WITH THE COLLECTION AS WELL AS THE HANDLING AND SHIPMENT OF ENVIRONMENTAL SAMPLES. COSTS ASSOCIATED WITH THESE ACTIVITIES INCLUDE: ASSIGNING FIELD STAFF, SITE RECONNAISSANCE, EQUIPMENT PROCUREMENT, FIELD MOBILIZATION, EQUIPMENT DECONTAMINATION, SAMPLING IMPLEMENTATION, SAMPLE SHIPMENT, DOCUMENTATION, SAMPLE LOCATION SURVEYING, AND SAMPLE WASTE RETURN. THESE ACTIVITIES ARE TO BE PERFORMED IN ACCORDANCE WITH THE REQUIREMENTS SPECIFIED IN BHI-EE-01, ENVIRONMENTAL INVESTIGATION PROCEDURES AND BHI- QA-03, QUALITY ASSURANCE PROGRAM PLAN. (CH2MHILL)	TOTAL COST	LS
B 65W0	32.02.06.05.91	**WELL ABANDONMENT** THE SCOPE OF WORK IS TO ABANDON THE THREE CHARACTERIZATION BOREHOLES (199-N-107A, 199-N-108A, AND 199-N-109A) THAT WERE DRILLED IN SUPPORT OF THE 1301-N AND 1325-N LIMITED FIELD INVESTIGATION.	TOTAL COST	LS
B 65X0	32.02.06.05.92	**OPERATION AND MAINTENANCE OF MONITORING WELLS** PROVIDE ROUTINE MAINTENANCE OF WELLS WHICH ARE NOT INCLUDED IN THE PUMP AND TREAT OPERATION OR PERFORMANCE MONITORING NETWORK.	TOTAL COST	LS

Total ERC Project Work Activity Definitions

STUDIES AND DESIGN - HTRW 32

WorkCat/ Activity	HTRW Code	Standard Description	Description of Measurement	Unit of Measure
B 6700	32.02.06.07	**CONDUCT WASTE INVESTIGATION** COSTS ASSOCIATED WITH WASTE INVESTIGATION INVOLVING GAS, LIQUID, SOLID SAMPLE COLLECTION AND DERIVED WASTE DISPOSAL.	TOTAL COST	LS
B 670C	32.02.06.07	**CONDUCT WASTE INVESTIGATION (CH2MHILL)** COSTS ASSOCIATED WITH WASTE INVESTIGATION INVOLVING GAS, LIQUID, SOLID SAMPLE COLLECTION AND DERIVED WASTE DISPOSAL. (CH2MHILL)	TOTAL COST	LS
B 670T	32.02.06.07	**CONDUCT WASTE INVESTIGATION (IT)** COSTS ASSOCIATED WITH WASTE INVESTIGATION INVOLVING GAS, LIQUID, SOLID SAMPLE COLLECTION AND DERIVED WASTE DISPOSAL. (IT)	TOTAL COST	LS
B 6710	32.02.06.07.01	**SAMPLE COLLECTION (GAS, LIQUID, SOLID)** COSTS ASSOCIATED WITH SAMPLE COLLECTION IN THE FIELD.	TOTAL COST	LS
B 671T	32.02.06.07.01	**SAMPLE COLLECTION (GAS, LIQUID, SOLID) (IT)** COSTS ASSOCIATED WITH SAMPLE COLLECTION IN THE FIELD. (IT)	TOTAL COST	LS
B 671C	32.02.06.07.01	**SAMPLE COLLECTION (GAS, LIQUID, SOLID) (CH2MHILL)** COSTS ASSOCIATED WITH SAMPLE COLLECTION IN THE FIELD. (CH2MHILL)	TOTAL COST	LS
B 672T	32.02.06.07.02	**DERIVED WASTE DISPOSAL (GAS, LIQUID, SOLID) (IT)** COSTS ASSOCIATED WITH DISPOSAL OF WASTE DERIVED FROM CHARACTERIZATION ACTIVITIES. (IT)	EACH	EA
B 6720	32.02.06.07.02	**DERIVED WASTE DISPOSAL (GAS, LIQUID, SOLID)** COSTS ASSOCIATED WITH DISPOSAL OF WASTE DERIVED FROM CHARACTERIZATION ACTIVITIES.	EACH	EA
B 672C	32.02.06.07.02	**DERIVED WASTE DISPOSAL (GAS, LIQUID, SOLID)(CH2MHILL)** COSTS ASSOCIATED WITH DISPOSAL OF WASTE DERIVED FROM CHARACTERIZATION ACTIVITIES. (CH2MHILL)	EACH	EA

Total ERC Project Work Activity Definitions

STUDIES AND DESIGN - HTRW 32

WorkCat/ Activity	HTRW Code	Standard Description	Description of Measurement	Unit of Measure
B 67W0	32.02.06.07.91	**IDW INSPECTION AND MAINTENANCE** COSTS ASSOCIATED WITH TEMPORARY STORAGE OF WASTE DERIVED FROM FIELD INVESTIGATION.	TOTAL COST	LS
B 67WT	32.02.06.07.91	**IDW INSPECTION AND MAINTENANCE (IT)** COSTS ASSOCIATED WITH TEMPORARY STORAGE OF WASTE DERIVED FROM FIELD INVESTIGATION. (IT)	TOTAL COST	LS
B 67WC	32.02.06.07.91	**IDW INSPECTION AND MAINTENANCE** COSTS ASSOCIATED WITH TEMPORARY STORAGE OF WASTE DERIVED FROM FIELD INVESTIGATION. (CH2MHILL)	TOTAL COST	LS
B 680T	32.02.06.08	**CONDUCT GEOPHYSICAL INVESTIGATION (IT)** CONSISTS OF ACTIVITIES AND COSTS OF GEOPHYSICAL INVESTIGATION INVOLVING SURFACE GEOPHYSICAL ACTIVITY, MAGNETOMETERS, ELECTROMAGNETICS, GROUND PENETRATING RADAR, SEISMIC REFRACTION, RESISTIVITY, SITE METEOROLOGY, CONE PENETROMETER SURVEY, REMOTE SENSOR SURVEY, AND RADIOLOGICAL INVESTIGATION. (IT)	TOTAL COST	LS
B 680C	32.02.06.08	**CONDUCT GEOPHYSICAL INVESTIGATION (CH2MHILL)** CONSISTS OF ACTIVITIES AND COSTS OF GEOPHYSICAL INVESTIGATION INVOLVING SURFACE GEOPHYSICAL ACTIVITY, MAGNETOMETERS, ELECTROMAGNETICS, GROUND PENETRATING RADAR, SEISMIC REFRACTION, RESISTIVITY, SITE METEOROLOGY, CONE PENETROMETER SURVEY, REMOTE SENSOR SURVEY, AND RADIOLOGICAL INVESTIGATION. (CH2MHILL)	TOTAL COST	LS
B 6800	32.02.06.08	**CONDUCT GEOPHYSICAL INVESTIGATION** CONSISTS OF ACTIVITIES AND COSTS OF GEOPHYSICAL INVESTIGATION INVOLVING SURFACE GEOPHYSICAL ACTIVITY, MAGNETOMETERS, ELECTROMAGNETICS, GROUND PENETRATING RADAR, SEISMIC REFRACTION, RESISTIVITY, SITE METEOROLOGY, CONE PENETROMETER SURVEY, REMOTE SENSOR SURVEY, AND RADIOLOGICAL INVESTIGATION.	TOTAL COST	LS
B 6840	32.02.06.08.04	**GROUND PENETRATING RADAR** PERFORM RADIOGRAPH ON D AREA HOT SPOT PRIOR TO WELL DRILLING	TOTAL COST	LS

Total ERC Project Work Activity Definitions

STUDIES AND DESIGN - HTRW 32

WorkCat/ Activity	HTRW Code	Standard Description	Description of Measurement	Unit of Measure
B 690T	32.02.06.09	**CONDUCT ECOLOGICAL INVESTIGATION (IT)** CONSISTS OF ACTIVITIES AND COSTS OF ECOLOGICAL INVESTIGATION INVOLVING WETLAND AND HABITAT DELINEATION, OBSERVATIONS OF WILDLIFE, COMMUNITY CHARACTERIZATION, IDENTIFICATION OF ENDANGERED SPECIES, BIOTA SAMPLING AND POPULATION STUDIES. (IT)	TOTAL COST	LS
B 6900	32.02.06.09	**CONDUCT ECOLOGICAL INVESTIGATIONS** CONSISTS OF ACTIVITIES AND COSTS OF ECOLOGICAL INVESTIGATION INVOLVING WETLAND AND HABITAT DELINEATION, OBSERVATIONS OF WILDLIFE, COMMUNITY CHARACTERIZATION, IDENTIFICATION OF ENDANGERED SPECIES, BIOTA SAMPLING AND POPULATION STUDIES.	TOTAL COST	LS
B 690C	32.02.06.09	**CONDUCT ECOLOGICAL INVESTIGATION (CH2MHILL)** CONSISTS OF ACTIVITIES AND COSTS OF ECOLOGICAL INVESTIGATION INVOLVING WETLAND AND HABITAT DELINEATION, OBSERVATIONS OF WILDLIFE, COMMUNITY CHARACTERIZATION, IDENTIFICATION OF ENDANGERED SPECIES, BIOTA SAMPLING AND POPULATION STUDIES. (CH2MHILL)	TOTAL COST	LS
B 6A00	32.02.06.10	**COLLECT CONTAMINATED BUILDING SAMPLES** COST TO PERFORM THE COLLECTION OF BUILDING SAMPLES IN ORDER TO DETERMINE CONTAMINATION LEVELS.	EACH	EA
B 6A0C	32.02.06.10	**COLLECT CONTAMINATED BUILDING SAMPLES (CH2MHILL)** COST TO PERFORM THE COLLECTION OF BUILDING SAMPLES IN ORDER TO DETERMINE CONTAMINATION LEVELS.(CH2MHILL)	EACH	EA
B 6A20	32.02.06.10.02	**RADIOLOGICAL SURVEY** COST TO PERFORM RADIOLOGICAL SURVEY TO DETERMINE LEVELS AND AREAS OF CONTAMINATION.	EACH	EA
B 6W0C	32.02.06.91	**FACILITY PREPARATION (CH2MHILL)** COSTS TO PREPARE FACILITY ANALYSIS IN ORDER TO PERFORM CHARACTERIZATION OF A FIELD SITE. (CH2MHILL)	TOTAL COST	LS

Total ERC Project Work Activity Definitions

STUDIES AND DESIGN - HTRW 32

WorkCat/ Activity	HTRW Code	Standard Description	Description of Measurement	Unit of Measure
B 700T	32.02.07	**SITE WORK/TEMPORARY FACILITIES (IT)** INCLUDES ALL PRELIMINARY ASSESSMENT (PA) RELATED SITEWORK SUCH AS CONSTRUCTION OF TEMPORARY FACILITIES, MOBILIZATION (NOT RELATED TO FIELD INVESTIGATION, SEE 32.06.02), DEMOBILIZATION, CLEARING AND GRUBBING, EARTHWORK (EXCAVATION AND BACKFILL), CONSTRUCTION OF ROADS, PARKING AREAS, WALKWAYS, FENCING. ALSO INCLUDES CONSTRUCTION AND INSTALLATION OF THE FOLLOWING DISTRIBUTION SYSTEMS: ELECTRICAL POWER AND LIGHTING, TELEPHONE AND COMMUNICATION, WATER, SEWER, GAS, STEAM AND CONDENSATE, FUEL, AND STORM DRAINAGE. ADDITIONALLY, CONSTRUCTING COVERS OVER CONTAMINATED AREAS, BORROW PIT/HAUL ROADS, TEMPORARY DECONTAMINATION FACILITIES, SAMPLE AND DERIVED WASTE STORAGE FACILITIES, OTHER TEMPORARY FACILITIES (TRAILER SETUP), CONSTRUCTION OF TEMPORARY OR MOBILE-RELATED LABORATORY, AND SITE RESTORATION AFTER REMOVAL OF TEMPORARY FACILITIES. (IT)	TOTAL COST	LS
B 700C	32.02.07	**SITE WORK/TEMPORARY FACILITIES (CH2MHILL)** INCLUDES ALL PRELIMINARY ASSESSMENT (PA) RELATED SITEWORK SUCH AS CONSTRUCTION OF TEMPORARY FACILITIES, MOBILIZATION (NOT RELATED TO FIELD INVESTIGATION, SEE 32.06.02), DEMOBILIZATION, CLEARING AND GRUBBING, EARTHWORK (EXCAVATION AND BACKFILL), CONSTRUCTION OF ROADS, PARKING AREAS, WALKWAYS, FENCING. ALSO INCLUDES CONSTRUCTION AND INSTALLATION OF THE FOLLOWING DISTRIBUTION SYSTEMS: ELECTRICAL POWER AND LIGHTING, TELEPHONE AND COMMUNICATION, WATER, SEWER, GAS, STEAM AND CONDENSATE, FUEL, AND STORM DRAINAGE. ADDITIONALLY, CONSTRUCTING COVERS OVER CONTAMINATED AREAS, BORROW PIT/HAUL ROADS, TEMPORARY DECONTAMINATION FACILITIES, SAMPLE AND DERIVED WASTE STORAGE FACILITIES, OTHER TEMPORARY FACILITIES (TRAILER SETUP), CONSTRUCTION OF TEMPORARY OR MOBILE-RELATED LABORATORY, AND SITE RESTORATION AFTER REMOVAL OF TEMPORARY FACILITIES. (CH2MHILL)	TOTAL COST	LS

Total ERC Project Work Activity Definitions

STUDIES AND DESIGN - HTRW 32

WorkCat/ Activity	HTRW Code	Standard Description	Description of Measurement	Unit of Measure
B 7000	32.02.07	**SITE WORK/TEMPORARY FACILITIES** INCLUDES ALL PRELIMINARY ASSESSMENT (PA) RELATED SITEWORK SUCH AS CONSTRUCTION OF TEMPORARY FACILITIES, MOBILIZATION (NOT RELATED TO FIELD INVESTIGATION, SEE 32.06.02), DEMOBILIZATION, CLEARING AND GRUBBING, EARTHWORK (EXCAVATION AND BACKFILL), CONSTRUCTION OF ROADS, PARKING AREAS, WALKWAYS, FENCING. ALSO INCLUDES CONSTRUCTION AND INSTALLATION OF THE FOLLOWING DISTRIBUTION SYSTEMS: ELECTRICAL POWER AND LIGHTING, TELEPHONE AND COMMUNICATION, WATER, SEWER, GAS, STEAM AND CONDENSATE, FUEL, AND STORM DRAINAGE. ADDITIONALLY, CONSTRUCTING COVERS OVER CONTAMINATED AREAS, BORROW PIT/HAUL ROADS, TEMPORARY DECONTAMINATION FACILITIES, SAMPLE AND DERIVED WASTE STORAGE FACILITIES, OTHER TEMPORARY FACILITIES (TRAILER SETUP), CONSTRUCTION OF TEMPORARY OR MOBILE-RELATED LABORATORY, AND SITE RESTORATION AFTER REMOVAL OF TEMPORARY FACILITIES.	TOTAL COST	LS
B 710T	32.02.07.01	**PERFORM MOBILIZATION/DEMOLITION (IT)** INCLUDES MOBILIZATION AND DEMOBILIZATION OF PERSONNEL AND EQUIPMENT. (IT)	TOTAL COST	LS
B 7100	32.02.07.01	**PERFORM MOBILIZATION/DEMOLITION** INCLUDES MOBILIZATION AND DEMOBILIZATION OF PERSONNEL AND EQUIPMENT.	TOTAL COST	LS
B 720T	32.02.07.02	**CLEARING AND GRUBBING (IT)** CLEARING AND GRUBBING IS THE REMOVAL OF TREES, STUMPS, VEGETATION, AND OTHER UNSUITABLE ORGANIC MATERIAL. EXCLUDES ANY WORK INVOLVING CONTAMINATED OR HAZARDOUS MATERIALS. (IT)	TOTAL ACREAGE TO BE CLEARED AND GRUBBED	AC
B 7200	32.02.07.02	**CLEARING AND GRUBBING** CLEARING AND GRUBBING IS THE REMOVAL OF TREES, STUMPS, VEGETATION, AND OTHER UNSUITABLE ORGANIC MATERIAL. EXCLUDES ANY WORK INVOLVING CONTAMINATED OR HAZARDOUS MATERIALS.	TOTAL ACREAGE TO BE CLEARED AND GRUBBED	AC

Total ERC Project Work Activity Definitions

STUDIES AND DESIGN - HTRW 32

WorkCat/ Activity	HTRW Code	Standard Description	Description of Measurement	Unit of Measure
B 7B00	32.02.07.11	**INSTALL STORM DRAINAGE/SUBDRAINAGE** ALL COSTS ASSOCIATED WITH INSTALLATION OF STORM DRAINAGE/SUBDRAINAGE.	TOTAL COST	LS
B 7BW0	32.02.07.11.91	**TRACER STUDY** ALL COSTS ASSOCIATED COMPLETING A TRACER STUDY FOR A STORM DRAINAGE/SUBDRAINAGE TO MEET STANDARDS	TOTAL COST	LS
B 800T	32.02.08	**OFF-SITE LABORATORY SAMPLE ANALYSIS (IT)** PROVIDES FOR THE COST OF STORAGE, AND/OR DISPOSAL OF SAMPLES AT AN OFF-SITE LABORATORY. INCLUDES ANALYSIS FEES. SAMPLES INCLUDE AIR, GAS, GROUNDWATER, SURFACE WATER, SOILS/SEDIMENT, WASTE (GAS, LIQUID, SOLID), BIOTA, BIOASSAY AND BIOACCUMULATION. (IT)	EACH	EA
B 8000	32.02.08	**OFF-SITE LABORATORY SAMPLE ANALYSIS** PROVIDES FOR THE COST OF STORAGE, AND/OR DISPOSAL OF SAMPLES AT AN OFF-SITE LABORATORY. INCLUDES ANALYSIS FEES. SAMPLES INCLUDE AIR, GAS, GROUNDWATER, SURFACE WATER, SOILS/SEDIMENT, WASTE (GAS, LIQUID, SOLID), BIOTA, BIOASSAY AND BIOACCUMULATION.	EACH	EA
B 800C	32.02.08	**OFF-SITE LABORATORY SAMPLE ANALYSIS (CH2MHILL)** PROVIDES FOR THE COST OF STORAGE, AND/OR DISPOSAL OF SAMPLES AT AN OFF-SITE LABORATORY. INCLUDES ANALYSIS FEES. SAMPLES INCLUDE AIR, GAS, GROUNDWATER, SURFACE WATER, SOILS/SEDIMENT, WASTE (GAS, LIQUID, SOLID), BIOTA, BIOASSAY AND BIOACCUMULATION. (CH2MHILL)	EACH	EA
B 8200	32.02.08.02	**ANALYZE GROUNDWATER SAMPLES** PROVIDES FOR THE OFF-SITE ANALYSIS (ORGANIC, INORGANIC, RADIOCHEMISTRY, AND OTHER) OF GROUNDWATER SAMPLES.	TOTAL COST	LS
B 820C	32.02.08.02	**ANALYZE GROUNDWATER SAMPLES (CH2MHILL)** PROVIDES FOR THE OFF-SITE ANALYSIS (ORGANIC, INORGANIC, RADIOCHEMISTRY, AND OTHER) OF GROUNDWATER SAMPLES.(CH2MHILL)	TOTAL COST	LS

Total ERC Project Work Activity Definitions

STUDIES AND DESIGN - HTRW 32

WorkCat/ Activity	HTRW Code	Standard Description	Description of Measurement	Unit of Measure
B 8600	32.02.08.06	**ANALYZE WASTE (LIQUID) SAMPLES.** PROVIDES FOR THE OFF-SITE ANALYSIS OF LIQUID WASTE SAMPLES.	TOTAL COST	LS
B 8X00	32.02.08.92	**SAMPLE DISPOSAL** DISPOSE OF ALL OFFSITE LAB GROUNDWATER AND SEEP SAMPLES IN A REGULATORILY COMPLIANT MANNER.	TOTAL COST	LS
B 8X0C	32.02.08.92	**SAMPLE DISPOSAL (CH2MHILL)** DISPOSE OF ALL OFFSITE LAB GROUNDWATER AND SEEP SAMPLES IN A REGULATORILY COMPLIANT MANNER.(CH2MHILL)	TOTAL COST	LS
B 900C	32.02.09	**ON-SITE LABORATORY SAMPLE ANALYSIS (CH2MHILL)** PROVIDES FOR THE COST OF STORAGE, AND/OR DISPOSAL OF SAMPLE WHICH INCLUDE ANALYSIS FEES AT AN ON-SITE LABORATORY. SAMPLES INCLUDE AIR, GAS, GROUNDWATER, SURFACE WATER, SOIL/SEDIMENT, WASTE (GAS, LIQUID, SOLID), BIOTA, BIOASSAY AND BIOACCUMULATION. (CH2MHILL)	EACH	EA
B 900T	32.02.09	**ON-SITE LABORATORY SAMPLE ANALYSIS (IT)** PROVIDES FOR THE COST OF STORAGE, AND/OR DISPOSAL OF SAMPLE WHICH INCLUDE ANALYSIS FEES AT AN ON-SITE LABORATORY. SAMPLES INCLUDE AIR, GAS, GROUNDWATER, SURFACE WATER, SOIL/SEDIMENT, WASTE (GAS, LIQUID, SOLID), BIOTA, BIOASSAY AND BIOACCUMULATION. (IT)	EACH	EA
B 9000	32.02.09	**ON-SITE LABORATORY SAMPLE ANALYSIS** PROVIDES FOR THE COST OF STORAGE, AND/OR DISPOSAL OF SAMPLE WHICH INCLUDE ANALYSIS FEES AT AN ON-SITE LABORATORY. SAMPLES INCLUDE AIR, GAS, GROUNDWATER, SURFACE WATER, SOIL/SEDIMENT, WASTE (GAS, LIQUID, SOLID), BIOTA, BIOASSAY AND BIOACCUMULATION.	EACH	EA
B 9200	32.02.09.02	**ANALYZE GROUNDWATER SAMPLES** PROVIDES FOR THE ON-SITE ANALYSIS (ORGANIC, INORGANIC, RADIOCHEMISTRY, AND OTHER) OF GROUNDWATER SAMPLES.	TOTAL COST	LS
B 9600	32.02.09.06	**ANALYZE WASTE (LIQUID) SAMPLES** PROVIDES FOR THE ON-SITE ANALYSIS OF LIQUID WASTE SAMPLES.	TOTAL COST	LS

Total ERC Project Work Activity Definitions

STUDIES AND DESIGN - HTRW 32

WorkCat/ Activity	HTRW Code	Standard Description	Description of Measurement	Unit of Measure
B 9X00	32.02.09.92	**SAMPLE DISPOSAL** PROVIDE FOR REGULATORILY COMPLIANT DISPOSAL OF SAMPLES SUPPLIED FOR ON-SITE ANALYSIS	TOTAL COST	LS

Total ERC Project Work Activity Definitions

STUDIES AND DESIGN - HTRW 32

WorkCat/ Activity	HTRW Code	Standard Description	Description of Measurement	Unit of Measure
B A000	32.02.10	**ANALYTICAL SUPPORT/SAMPLE & DATA MGMT /DATA VALIDATION** THE SCOPE OF THIS CODE OF ACCOUNT INCLUDES ALL ACTIVITIES ASSOCIATED WITH ANALYTICAL SERVICES, SAMPLE EVENT COORDINATION, SAMPLE RECEIPT, SAMPLE ANALYSIS AND DATA RECEIPT INCLUDING DATA ENTRY, AND DATA VERIFICATION / VALIDATION. COSTS ASSOCIATED WITH THESE ACTIVITIES INCLUDE: ISSUING SAMPLE NUMBERS, REVIEWING REQUESTS FOR ANALYTICAL SERVICES (RAS) FORMS, SCHEDULING AND TRACKING ANALYSES, PERFORMING ANALYSES, PREPARING DATA PACKAGES, DATA ENTRY, AND PERFORMING DATA VERIFICATION/VALIDATION. SAMPLE ANALYSIS IS TO BE PERFORMED IN ACCORDANCE WITH THE REQUIREMENTS SPECIFIED IN THE SAMPLING DOCUMENT, RAS FORM, AND BHI OR SUBCONTRACTOR PROCEDURES. SAMPLE ANALYSIS INCLUDES BOTH RADIOLOGICAL AND CHEMICAL ON-SITE MEASUREMENTS, FIELD SCREENING, AND LABORATORY ANALYSES. ACTIVITIES ASSOCIATED WITH SAMPLE EVENT COORDINATION, SAMPLE RECEIPT, DATA VERIFICATION, AND DATA VALIDATION ARE TO BE PERFORMED IN ACCORDANCE WITH PROCEDURES CONTAINED WITHIN SECTION 2 OF BHI-EE-01, ENVIRONMENTAL INVESTIGATIONS PROCEDURES.	TOTAL COST	LS

Total ERC Project Work Activity Definitions

STUDIES AND DESIGN - HTRW 32

WorkCat/ Activity	HTRW Code	Standard Description	Description of Measurement	Unit of Measure
B A00C	32.02.10	**ANALYTICAL SUPPORT/SAMPLE & DATA MGMT /DATA VALIDATION (CH2MHILL)** THE SCOPE OF THIS CODE OF ACCOUNT INCLUDES ALL ACTIVITIES ASSOCIATED WITH ANALYTICAL SERVICES, SAMPLE EVENT COORDINATION, SAMPLE RECEIPT, SAMPLE ANALYSIS AND DATA RECEIPT INCLUDING DATA ENTRY, AND DATA VERIFICATION/VALIDATION. COSTS ASSOCIATED WITH THESE ACTIVITIES INCLUDE: ISSUING SAMPLE NUMBERS, REVIEWING REQUESTS FOR ANALYTICAL SERVICES (RAS) FORMS, SCHEDULING AND TRACKING ANALYSES, PERFORMING ANALYSES, PREPARING DATA PACKAGES, DATA ENTRY, AND PERFORMING DATA VERIFICATION/VALIDATION. SAMPLE ANALYSIS IS TO BE PERFORMED IN ACCORDANCE WITH THE REQUIREMENTS SPECIFIED IN THE SAMPLING DOCUMENT, RAS FORM, AND BHI OR SUBCONTRACTOR PROCEDURES. SAMPLE ANALYSIS INCLUDES BOTH RADIOLOGICAL AND CHEMICAL ON-SITE MEASUREMENTS, FIELD SCREENING, AND LABORATORY ANALYSES. ACTIVITIES ASSOCIATED WITH SAMPLE EVENT COORDINATION, SAMPLE RECEIPT, DATA VERIFICATION, AND DATA VALIDATION ARE TO BE PERFORMED IN ACCORDANCE WITH PROCEDURES CONTAINED WITHIN SECTION 2 OF BHI-EE-01, ENVIRONMENTAL INVESTIGATIONS PROCEDURES.(CH2MHILL)	TOTAL COST	LS

Total ERC Project Work Activity Definitions

STUDIES AND DESIGN - HTRW 32

WorkCat/ Activity	HTRW Code	Standard Description	Description of Measurement	Unit of Measure
B A00T	32.02.10	**ANALYTICAL SUPPORT/SAMPLE & DATA MGMT /DATA VALIDATION (IT)** THE SCOPE OF THIS CODE OF ACCOUNT INCLUDES ALL ACTIVITIES ASSOCIATED WITH ANALYTICAL SERVICES, SAMPLE EVENT COORDINATION, SAMPLE RECEIPT, SAMPLE ANALYSIS AND DATA RECEIPT INCLUDING DATA ENTRY, AND DATA VERIFICATION/VALIDATION. COSTS ASSOCIATED WITH THESE ACTIVITIES INCLUDE: ISSUING SAMPLE NUMBERS, REVIEWING REQUESTS FOR ANALYTICAL SERVICES (RAS) FORMS, SCHEDULING AND TRACKING ANALYSES, PERFORMING ANALYSES, PREPARING DATA PACKAGES, DATA ENTRY, AND PERFORMING DATA VERIFICATION/VALIDATION. SAMPLE ANALYSIS IS TO BE PERFORMED IN ACCORDANCE WITH THE REQUIREMENTS SPECIFIED IN THE SAMPLING DOCUMENT, RAS FORM, AND BHI OR SUBCONTRACTOR PROCEDURES. SAMPLE ANALYSIS INCLUDES BOTH RADIOLOGICAL AND CHEMICAL ON-SITE MEASUREMENTS, FIELD SCREENING, AND LABORATORY ANALYSES. ACTIVITIES ASSOCIATED WITH SAMPLE EVENT COORDINATION, SAMPLE RECEIPT, DATA VERIFICATION, AND DATA VALIDATION ARE TO BE PERFORMED IN ACCORDANCE WITH PROCEDURES CONTAINED WITHIN SECTION 2 OF BHI-EE-01, ENVIRONMENTAL INVESTIGATIONS PROCEDURES. (CH2MHILL)	TOTAL COST	LS
B A10C	32.02.10.01	**PREPARE AND SHIP ENVIRONMENTAL SAMPLES (CH2MHILL)** PROVIDES FOR THE PREPARATION AND SHIPMENT COSTS FOR ENVIRONMENTAL SAMPLES SUCH AS: GROUNDWATER, SURFACE AND SUBSURFACE SOIL, SURFACE WATER AND SEDIMENT, AIR, BIOTA, AND OTHER TYPES OF MEDIA SAMPLING AND SCREENING. (CH2MHILL)	TOTAL COST	LS
B A100	32.02.10.01	**PREPARE AND SHIP ENVIRONMENTAL SAMPLES** PROVIDES FOR THE PREPARATION AND SHIPMENT COSTS FOR ENVIRONMENTAL SAMPLES SUCH AS: GROUNDWATER, SURFACE AND SUBSURFACE SOIL, SURFACE WATER AND SEDIMENT, AIR, BIOTA, AND OTHER TYPES OF MEDIA SAMPLING AND SCREENING.	TOTAL COST	LS

Total ERC Project Work Activity Definitions

STUDIES AND DESIGN - HTRW 32

WorkCat/ Activity	HTRW Code	Standard Description	Description of Measurement	Unit of Measure
B A400	32.02.10.04	**PROVIDE SAMPLE MANAGEMENT** INCLUDES THOSE COSTS RELATED TO SAMPLE MANAGEMENT, SUCH AS THE CHAIN-OF-CUSTODY, SAMPLE RETENTION AND DATA STORAGE.	TOTAL COST	LS
B A40C	32.02.10.04	**PROVIDE SAMPLE MANAGEMENT (CH2MHILL)** INCLUDES THOSE COSTS RELATED TO SAMPLE MANAGEMENT, SUCH AS THE CHAIN-OF-CUSTODY, SAMPLE RETENTION AND DATA STORAGE. (CH2MHILL)	TOTAL COST	LS
B A50C	32.02.10.05	**PERFORM DATA VALIDATION (CH2MHILL)** INCLUDES THOSE COSTS TO PERFORM SAMPLE DATA VALIDATION SUCH AS REVIEWING ANALYSIS RESULTS TO VALIDATION CRITERIA AND PROVIDING WRITTEN DOCUMENTATION OF VALIDATION EFFORTS. (CH2MHILL)	TOTAL COST	LS
B A500	32.02.10.05	**PERFORM DATA VALIDATION** INCLUDES THOSE COSTS TO PERFORM SAMPLE DATA VALIDATION SUCH AS REVIEWING ANALYSIS RESULTS TO VALIDATION CRITERIA AND PROVIDING WRITTEN DOCUMENTATION OF VALIDATION EFFORTS.	TOTAL COST	LS
B AW00	32.02.10.91	**DATA REVIEW** PROVIDES FOR PERFORMING THE REVIEW OF DATA.	TOTAL COST	LS
B AW0C	32.02.10.91	**DATA REVIEW (CH2MHILL)** PROVIDES FOR PERFORMING THE REVIEW OF DATA. (CH2MHILL)	TOTAL COST	LS
B AW1C	32.02.10.91.01	**ANNUAL REPORT (CH2MHILL)** THIS TASK INCLUDES PREPARING A REPORT THAT SUMMARIZES SAMPLING RESULTS FOR THE YEAR AND UPDATES PLUME MAPS. REVIEWERS, EDITORS, AND ADMINISTRATIVE SERVICES RELATED TO THIS REPORT ARE INCLUDED IN THIS TASK. (CH2MHILL)	TOTAL COST	LS
B AW10	32.02.10.91.01	**ANNUAL REPORT** THIS TASK INCLUDES PREPARING A REPORT THAT SUMMARIZES SAMPLING RESULTS FOR THE YEAR AND UPDATES PLUME MAPS. REVIEWERS, EDITORS, AND ADMINISTRATIVE SERVICES RELATED TO THIS REPORT ARE INCLUDED IN THIS TASK.	TOTAL COST	LS

Total ERC Project Work Activity Definitions

STUDIES AND DESIGN - HTRW 32

WorkCat/ Activity	HTRW Code	Standard Description	Description of Measurement	Unit of Measure
B AW20	32.02.10.91.02	**GROUNDWATER MODELING** THIS TASK INCLUDES NUMERICAL AND CONCEPTUAL MODELING TO SUPPORT THE ASSESSMENT OF THE 100-NR-2 GROUNDWATER OPERABLE UNIT.	TOTAL COST	LS
B AW2C	32.02.10.91.02	**GROUNDWATER MODELING (CH2MHILL)** THIS TASK INCLUDES NUMERICAL AND CONCEPTUAL MODELING TO SUPPORT THE ASSESSMENT OF THE 100-NR-2 GROUNDWATER OPERABLE UNIT. (CH2MHILL)	TOTAL COST	LS
B AX00	32.02.10.92	**FIELD DATA MANAGEMENT** COST TO PERFORM NECESSARY ACTIVITIES TO MANAGE THE COLLECTION OF FIELD DATA.	EACH	EA
B AX0C	32.02.10.92	**FIELD DATA MANAGEMENT (CH2MHILL)** COST TO PERFORM NECESSARY ACTIVITIES TO MANAGE THE COLLECTION OF FIELD DATA. (CH2MHILL)	EACH	EA
B AY0C	32.02.10.93	**FINAL DATA MANAGEMENT (CH2MHILL)** COST TO PERFORM DATA MANAGEMENT OF FINAL RESULTS.(CH2MHILL)		
B AY00	32.02.10.93	**FINAL DATA MANAGEMENT** COST TO PERFORM DATA MANAGEMENT OF FINAL RESULTS.	EACH	EA

Total ERC Project Work Activity Definitions

STUDIES AND DESIGN - HTRW 32

WorkCat/ Activity	HTRW Code	Standard Description	Description of Measurement	Unit of Measure
B B00C	32.02.11	**DATA EVALUATION (CH2MHILL)** PROVIDES FOR DATA USEABILITY EVALUATION BY FIELD QA/QC FOR DATA REDUCTION, TABULATION AND EVALUATION OF GEOLOGICAL, AIR, GROUNDWATER AND SURFACE WATER, HYDROLOGICAL, WASTE, GEOPHYSICAL AND ECOLOGICAL DATA, CONTAMINANT FATE AND TRANSPORT MODELING, DOCUMENT DATA EVALUATION AND OTHER. (CH2MHILL)	TOTAL COST	EA
B B00T	32.02.11	**DATA EVALUATION (IT)** PROVIDES FOR DATA USEABILITY EVALUATION BY FIELD QA/QC FOR DATA REDUCTION, TABULATION AND EVALUATION OF GEOLOGICAL, AIR, GROUNDWATER AND SURFACE WATER, HYDROLOGICAL, WASTE, GEOPHYSICAL AND ECOLOGICAL DATA, CONTAMINANT FATE AND TRANSPORT MODELING, DOCUMENT DATA EVALUATION AND OTHER. (IT)	TOTAL COST	EA
B B000	32.02.11	**DATA EVALUATION** PROVIDES FOR DATA USEABILITY EVALUATION BY FIELD QA/QC FOR DATA REDUCTION, TABULATION AND EVALUATION OF GEOLOGICAL, AIR, GROUNDWATER AND SURFACE WATER, HYDROLOGICAL, WASTE, GEOPHYSICAL AND ECOLOGICAL DATA, CONTAMINANT FATE AND TRANSPORT MODELING, DOCUMENT DATA EVALUATION AND OTHER.	TOTAL COST	EA

Total ERC Project Work Activity Definitions

STUDIES AND DESIGN - HTRW 32

WorkCat/ Activity	HTRW Code	Standard Description	Description of Measurement	Unit of Measure
B B61C	32.02.11.06.01	**DATA QUALITY ASSESSMENT DQA / DATA MANAGEMENT (CH2MHILL)** THE SCOPE OF THIS CODE OF ACCOUNT INCLUDES THE ASSESSMENT OF DATA QUALITY IN ACCORDANCE WITH EPA QA/G-9, GUIDANCE FOR DATA QUALITY ASSESSMENT, TO DETERMINE WHETHER OR NOT THE TYPE, QUANTITY, AND QUALITY OF DATA COLLECTED ARE CONSISTENT WITH THE REQUIREMENTS SPECIFIED IN THE SAMPLING DOCUMENT. COST ASSOCIATED WITH THE DATA QUALITY ASSESSMENT INCLUDE: REVIEW OF DATA QUALITY OBJECTIVES (DQO) INCLUDING STUDY OBJECTIVES, STATISTICAL HYPOTHESES, DECISION ERROR, AND SAMPLING DESIGN; ANALYTICAL DATA REVIEW INCLUDING DATA PACKAGES, QUALITY ASSURANCE (QA) REPORTS, CALCULATING STATISTICAL BASED QUANTITIES, AND GRAPHICAL REPRESENTATIONS; SELECTING AND PERFORMING STATISTICAL TESTS; VERIFYING THE ASSUMPTIONS OF THE STATISTICAL TESTS; DETERMINING CORRECTIVE ACTIONS; DRAWING CONCLUSIONS FROM THE DATA; INTERPRETING AND COMMUNICATING THE TEST RESULTS AND OTHER RELATED ACTIVITIES. COSTS ASSOCIATED WITH DATA EVALUATION DOCUMENTATION AND DATAMANAGEMENT ARE ALSO INCLUDED WITH THIS CODE OF ACCOUNT. DATA MANAGEMENT ACTIVITIES ADDRESSED UNDER THIS CODE OF ACCOUNT INCLUDES ALL ACTIVITIES ASSOCIATED WITH THE FOLLOWING PROJECT-SPECIFIC DATA MANAGEMENT SYSTEM ACTIVITIES : DATA MANAGEMENT SYSTEM SETUP/INSTALLATION, DATABASE DEVELOPMENT, DATABASE MAINTENANCE/CUSTOMIZATION, MAP GENERATION, DATA OUTPUTS FOR PROJECT REPORTS, AND TRAINING. THE DATA MANAGEMENT ACTIVITIES WILL BE PERFORMED IN ACCORDANCEENVIRONMENTAL DATA MANAGEMENT PROCEDURES. (CH2MHILL)	TOTAL COST	EA

Total ERC Project Work Activity Definitions

STUDIES AND DESIGN - HTRW 32

WorkCat/ Activity	HTRW Code	Standard Description	Description of Measurement	Unit of Measure
B B610	32.02.11.06.01	**DATA QUALITY ASSESSMENT DQA / DATA MANAGEMENT** THE SCOPE OF THIS CODE OF ACCOUNT INCLUDES THE ASSESSMENT OF DATA QUALITY IN ACCORDANCE WITH EPA QA/G-9, GUIDANCE FOR DATA QUALITY ASSESSMENT, TO DETERMINE WHETHER OR NOT THE TYPE, QUANTITY, AND QUALITY OF DATA COLLECTED ARE CONSISTENT WITH THE REQUIREMENTS SPECIFIED IN THE SAMPLING DOCUMENT. COST ASSOCIATED WITH THE DATA QUALITY ASSESSMENT INCLUDE: REVIEW OF DATA QUALITY OBJECTIVES (DQO) INCLUDING STUDY OBJECTIVES, STATISTICAL HYPOTHESES, DECISION ERROR, AND SAMPLING DESIGN; ANALYTICAL DATA REVIEW INCLUDING DATA PACKAGES, QUALITY ASSURANCE (QA) REPORTS, CALCULATING STATISTICAL BASED QUANTITIES, AND GRAPHICAL REPRESENTATIONS; SELECTING AND PERFORMING STATISTICAL TESTS; VERIFYING THE ASSUMPTIONS OF THE STATISTICAL TESTS; DETERMINING CORRECTIVE ACTIONS; DRAWING CONCLUSIONS FROM THE DATA; INTERPRETING AND COMMUNICATING THE TEST RESULTS AND OTHER RELATED ACTIVITIES. COSTS ASSOCIATED WITH DATA EVALUATION DOCUMENTATION AND DATAMANAGEMENT ARE ALSO INCLUDED WITH THIS CODE OF ACCOUNT. DATA MANAGEMENT ACTIVITIES ADDRESSED UNDER THIS CODE OF ACCOUNT INCLUDES ALL ACTIVITIES ASSOCIATED WITH THE FOLLOWING PROJECT-SPECIFIC DATA MANAGEMENT SYSTEM ACTIVITIES : DATA MANAGEMENT SYSTEM SETUP/INSTALLATION, DATABASE DEVELOPMENT, DATABASE MAINTENANCE/CUSTOMIZATION, MAP GENERATION, DATA OUTPUTS FOR PROJECT REPORTS, AND TRAINING. THE DATA MANAGEMENT ACTIVITIES WILL BE PERFORMED IN ACCORDANCEENVIRONMENTAL DATA MANAGEMENT PROCEDURES.	TOTAL COST	EA

Total ERC Project Work Activity Definitions

STUDIES AND DESIGN - HTRW 32

WorkCat/ Activity	HTRW Code	Standard Description	Description of Measurement	Unit of Measure
B C00T	32.02.12	**RISK ASSESSMENT (IT)** PROVIDES FOR THE QUALITATIVE AND QUANTITATIVE EVALUATION PERFORMED IN AN EFFORT TO DEFINE THE RISK POSED TO HUMAN HEALTH AND/OR THE ENVIRONMENT BY THE PRESENCE OR POTENTIAL PRESENCE OF SPECIFIC POLLUTANTS. (IT)	TOTAL COST	EA
B C00C	32.02.12	**RISK ASSESSMENT (CH2MHILL)** PROVIDES FOR THE QUALITATIVE AND QUANTITATIVE EVALUATION PERFORMED IN AN EFFORT TO DEFINE THE RISK POSED TO HUMAN HEALTH AND/OR THE ENVIRONMENT BY THE PRESENCE OR POTENTIAL PRESENCE OF SPECIFIC POLLUTANTS. (CH2MHILL)	TOTAL COST	EA
B C00P	32.02.12	**RISK ASSESSMENT (PNNL)** PROVIDES FOR THE QUALITATIVE AND QUANTITATIVE EVALUATION PERFORMED IN AN EFFORT TO DEFINE THE RISK POSED TO HUMAN HEALTH AND/OR THE ENVIRONMENT BY THE PRESENCE OR POTENTIAL PRESENCE OF SPECIFIC POLLUTANTS.(PNNL)	TOTAL COST	EA
B C00R	32.02.12	**RISK ASSESSMENT (DOE-RL)** PROVIDES FOR THE QUALITATIVE AND QUANTITATIVE EVALUATION PERFORMED IN AN EFFORT TO DEFINE THE RISK POSED TO HUMAN HEALTH AND/OR THE ENVIRONMENT BY THE PRESENCE OR POTENTIAL PRESENCE OF SPECIFIC POLLUTANTS. (DOE-RL)	TOTAL COST	EA
B C000	32.02.12	**RISK ASSESSMENT** PROVIDES FOR THE QUALITATIVE AND QUANTITATIVE EVALUATION PERFORMED IN AN EFFORT TO DEFINE THE RISK POSED TO HUMAN HEALTH AND/OR THE ENVIRONMENT BY THE PRESENCE OR POTENTIAL PRESENCE OF SPECIFIC POLLUTANTS.	REPORT	EA
B D000	32.02.13	**DOCUMENT ASSESSMENT** PROVIDES FOR COMPOSITION OF DRAFT REPORTS, RESPONSE TO DRAFT REPORT COMMENTS AND FINALIZATION OF REPORT.	TOTAL COST	LS
B D00C	32.02.13	**DOCUMENT ASSESSMENT (CH2MHILL)** PROVIDES FOR COMPOSITION OF DRAFT REPORTS, RESPONSE TO DRAFT REPORT COMMENTS AND FINALIZATION OF REPORT.	TOTAL COST	LS
B D00T	32.02.13	**DOCUMENT ASSESSMENT (IT)** PROVIDES FOR COMPOSITION OF DRAFT REPORTS, RESPONSE TO DRAFT REPORT COMMENTS AND FINALIZATION OF REPORT.	TOTAL COST	LS

Total ERC Project Work Activity Definitions

STUDIES AND DESIGN - HTRW 32

WorkCat/ Activity	HTRW Code	Standard Description	Description of Measurement	Unit of Measure
B D30T	32.02.13.03	**FINALIZE REPORT (IT)**		LS
B D300	32.02.13.03	**FINALIZE REPORT**		LS
B E00T	32.02.14	**ALTERNATIVE EVALUATION (RA/CM) (IT)** PROVIDES FOR THE COSTS OF ALTERNATIVE EVALUATIONS WITH RESPECT TO REMEDIAL ACTIONS (RA) OR CORRECTIVE MEASURES (CM), IN DEVELOPING, SCREENING, EVALUATING AND REFINEMENT. (IT)	TOTAL COST	LS
B E000	32.02.14	**ALTERNATIVE EVALUATION (RA/CM)** ALTERNATIVE EVALUATIONS WITH RESPECT TO REMEDIAL ACTIONS (RA) OR CORRECTIVE MEASURES (CM), IN DEVELOPING, SCREENING, EVALUATING AND REFINEMENT. IN ADDITION INCLUDE EVALUATION AND INDENTIFICATION OF NEW TECHNOLOGIES APPLICATION UNDER PROGRAM MANAGEMENT AND SUPPORT.	TOTAL COST	LS
B F00C	32.02.15	**TREATABLITY STUDIES (CH2MHILL)** PROVIDES FOR TESTING A REMEDIAL ALTERNATIVE IN THE LABORATORY OR FIELD TO OBTAIN THE DATA NECESSARY FOR A DETAILED EVALUATION OF ITS FEASIBILITY. TESTS INCLUDE BENCH, PILOT SCALE, AND FIELD. ALSO INCLUDED ARE THE NECESSARY REPORTS TO DOCUMENT THE STUDY. (CH2MHILL)	REPORT	LS
B F00T	32.02.15	**TREATABLITY STUDIES (IT)** PROVIDES FOR TESTING A REMEDIAL ALTERNATIVE IN THE LABORATORY OR FIELD TO OBTAIN THE DATA NECESSARY FOR A DETAILED EVALUATION OF ITS FEASIBILITY. TESTS INCLUDE BENCH, PILOT SCALE, AND FIELD. ALSO INCLUDED ARE THE NECESSARY REPORTS TO DOCUMENT THE STUDY. (IT)	REPORT	LS
B F000	32.02.15	**TREATABLITY STUDIES** PROVIDES FOR TESTING A REMEDIAL ALTERNATIVE IN THE LABORATORY OR FIELD TO OBTAIN THE DATA NECESSARY FOR A DETAILED EVALUATION OF ITS FEASIBILITY. TESTS INCLUDE BENCH, PILOT SCALE, AND FIELD. ALSO INCLUDED ARE THE NECESSARY REPORTS TO DOCUMENT THE STUDY.	REPORT	EA

Total ERC Project Work Activity Definitions

STUDIES AND DESIGN - HTRW 32

WorkCat/ Activity	HTRW Code	Standard Description	Description of Measurement	Unit of Measure
B F500	32.02.15.05	**FIELD TEST** PROVIDES FOR THE SMALL-SCALE TESTING OF ALTERNATIVE TECHNOLOGIES DIRECTED TOWARDS PERFORMANCE VERIFICATION. INCLUDES: PROVIDING TEST FACILITY AND EQUIPMENT, VENDOR AND ANALYTICAL SERVICE, TESTING AND OPERATING EQUIPMENT, SAMPLE RETRIEVAL FOR TESTING, LABORATORY ANALYSIS AND CHARACTERIZATION AND DISPOSAL OF TEST RESIDUALS.	TOTAL COST	LS
B F530	32.02.15.05.03	**TEST AND OPERATE EQUIPMENT** THE COST REQUIRED TO OPERATE THE TEST EQUIPMENT ASSOCIATED WITH CONDUCTING THE TEST.	TOTAL COST	LS
B F540	32.02.15.05.04	**RETRIEVE SAMPLE FOR TESTING** THE COST REQUIRED TO OBTAIN THE SAMPLE REQUIRED TO BE TESTED.	TOTAL COST	LS
B F54C	32.02.15.05.04	**RETRIEVE SAMPLE FOR TESTING (CH2MHILL)** THE COST REQUIRED TO OBTAIN THE SAMPLE REQUIRED TO BE TESTED.(CH2MHILL)	TOTAL COST	LS
B F550	32.02.15.05.05	**LABORATORY ANALYSIS** THE COST FOR ANY LABORATORY ANALYSIS REQUIRED TO ANALYZE THE TEST.	TOTAL COST	LS
B F55C	32.02.15.05.05	**LABORATORY ANALYSIS (CH2MHILL)** THE COST FOR ANY LABORATORY ANALYSIS REQUIRED TO ANALYZE THE TEST.(CH2MHILL)	TOTAL COST	LS
B F560	32.02.15.05.06	**CHARACTERIZE AND DISPOSE** THE COST ASSOCIATED WITH PROPERLY DISPOSING OF TEST MATERIALS.	TOTAL COST	LS
B F56C	32.02.15.05.06	**CHARACTERIZE AND DISPOSE (CH2MHILL)** THE COST ASSOCIATED WITH PROPERLY DISPOSING OF TEST MATERIALS.(CH2MHILL)	TOTAL COST	LS
B F5WC	32.02.15.05.91	**TREATABILITY DESIGN(CH2MHILL)** OSTS ASSOCIATED WITH DESIGN RELATED AND OTHER TECHNICAL SUPPORT TO PROCUREMENT DURING AWARD AND CONSTRUCTION. (CH2MHILL)	TOTAL COST	LS
B F5W0	32.02.15.05.91	**TREATABILITY DESIGN** OSTS ASSOCIATED WITH DESIGN RELATED AND OTHER TECHNICAL SUPPORT TO PROCUREMENT DURING AWARD AND CONSTRUCTION.	TOTAL COST	LS

Total ERC Project Work Activity Definitions

STUDIES AND DESIGN - HTRW 32

WorkCat/ Activity	HTRW Code	Standard Description	Description of Measurement	Unit of Measure
B F5X0	32.02.15.05.92	**FIELD TEST CONSTRUCTION** THIS TASK INCLUDES CONSTRUCTION ACTIVITIES TO UPGRADE ROADWAY, CONSTRUCT A TEMPORARY WASTE STORAGE PAD, DRILL MONITORING WELLS, AND INSTALL THE TEST TRENCH. THIS ALSO INCLUDES WASTE HANDLING EFFORTS TO PACKAGE EVACUATED SOILS FOR SHIPMENTS TO ERDF.	TOTAL COST	LS
B F5Y0	32.02.15.05.93	**TREATABILITY PROCUREMENT** THIS TASK INCLUDES ACTIVITIES TO PROCURE SUBCONTRACTS FOR THE UPGRADE TO THE ROADWAY, CONSTRUCT THE TEMPORARY WASTE STORAGE PAD, DRILL MONITORING WELLS, INSTALL THE TEST TRENCH AND PURCHASE CLINO FOR BACKFILL INTO THE TEST TRENCH.	TOTAL COST	LS
B F5ZC	32.02.15.05.94	**PERFORMANCE MONITORING (CH2MHILL)** COST ASSOCIATED WITH PROVIDING SUPPORT FOR EFFECTIVENESS MONITORING. (CH2MHILL)	TOTAL COST	LS
B F5Z0	32.02.15.05.94	**PERFORMANCE MONITORING** COST ASSOCIATED WITH PROVIDING SUPPORT FOR EFFECTIVENESS MONITORING.	TOTAL COST	LS
B F600	32.02.15.06	**DOCUMENT TREATABILITY STUDY** INCLUDES THOSE COSTS ASSOCIATED WITH DRAFTING A REPORT, RESPONDING TO COMMENTS, FINALIZING AND DISTRIBUTING THE TREATABILITY STUDY REPORT.	TOTAL COST	LS
B F60C	32.02.15.06	**DOCUMENT TREATABILITY STUDY (CH2MHILL)** INCLUDES THOSE COSTS ASSOCIATED WITH DRAFTING A REPORT, RESPONDING TO COMMENTS, FINALIZING AND DISTRIBUTING THE TREATABILITY STUDY REPORT. (CH2MHILL)	TOTAL COST	LS
B F60T	32.02.15.06	**DOCUMENT TREATABILITY STUDY (IT)** INCLUDES THOSE COSTS ASSOCIATED WITH DRAFTING A REPORT, RESPONDING TO COMMENTS, FINALIZING AND DISTRIBUTING THE TREATABILITY STUDY REPORT. (IT)	TOTAL COST	LS

Total ERC Project Work Activity Definitions

STUDIES AND DESIGN - HTRW 32

WorkCat/ Activity	HTRW Code	Standard Description	Description of Measurement	Unit of Measure
B F61C	32.02.15.06.01	**COMPOSE DRAFT REPORT (CH2MHILL)** THIS TASK IS TO PREPARE A PRELIMINARY TREATABILITY TEST REPORT THAT DESCRIBES THE TRENCH CONSTRUCTION BY THE SELECTED APPROACH AND DETERMINE ANY ISSUES. (CH2MHILL)	TOTAL COST	LS
B F610	32.02.15.06.01	**COMPOSE DRAFT REPORT** THIS TASK IS TO PREPARE A PRELIMINARY TREATABILITY TEST REPORT THAT DESCRIBES THE TRENCH CONSTRUCTION BY THE SELECTED APPROACH AND DETERMINE ANY ISSUES.	TOTAL COST	LS
B F620	32.02.15.06.02	**RESPOND TO COMMENTS/FINALIZE REPORT** THIS TASK WOULD BE TO RESPOND TO ANY COMMENTS ON THE PRELIMINARY TREATABILITY TEST REPORT.	TOTAL COST	LS
B F62C	32.02.15.06.02	**RESPOND TO COMMENTS/FINALIZE REPORT (CH2MHILL)** THIS TASK WOULD BE TO RESPOND TO ANY COMMENTS ON THE PRELIMINARY TREATABILITY TEST REPORT. (CH2MHILL)	TOTAL COST	LS
B F630	32.02.15.06.03	**REPRODUCTION/DISTRIBUTION** THIS TASK WOULD INCLUDE EFFORTS TO INCORPORATE COMMENTS, REPRODUCE AND ISSUE THE PRELIMINARY TREATABILITY TEST REPORT.	TOTAL COST	LS
B F63C	32.02.15.06.03	**REPRODUCTION/DISTRIBUTION (CH2MHILL)** THIS TASK WOULD INCLUDE EFFORTS TO INCORPORATE COMMENTS, REPRODUCE AND ISSUE THE PRELIMINARY TREATABILITY TEST REPORT. (CH2MHILL)	TOTAL COST	LS
B FW0T	32.02.15.91	**STUDY NO. 1 (IT)** THE RESEARCH OF LITERATURE TO IDENTIFY POTENTIAL RA ALTERNATIVES. (IT)	REPORT	EA
B FW0C	32.02.15.91	**STUDY NO. 1 (CH2MHILL)** THE RESEARCH OF LITERATURE TO IDENTIFY POTENTIAL RA ALTERNATIVES. (CH2MHILL)	REPORT	EA
B FW00	32.02.15.91	**STUDY NO. 1** THE RESEARCH OF LITERATURE TO IDENTIFY POTENTIAL RA ALTERNATIVES.	REPORT	EA

Total ERC Project Work Activity Definitions

STUDIES AND DESIGN - HTRW 32

WorkCat/ Activity	HTRW Code	Standard Description	Description of Measurement	Unit of Measure
B FW10	32.02.15.91.01	**PROTOTYPE BARRIER MONITORING AND TESTING** COSTS ASSOCIATED WITH TREATABILITY STUDY EVALUATING EFFECTIVENESS OF THE 'HANFORD BARRIER' FOR WASTE ISOLATION.	TOTAL COST	LS
B FW1T	32.02.15.91.01	**PROTOTYPE BARRIER MONITORING AND TESTING (IT)** COSTS ASSOCIATED WITH TREATABILITY STUDY EVALUATING EFFECTIVENESS OF THE 'HANFORD BARRIER' FOR WASTE ISOLATION. (IT)	TOTAL COST	LS
B FX0T	32.02.15.92	**STUDY NO. 2 (IT)** COSTS ASSOCIATED WITH TREATABILITY STUDY (IT)	REPORT	EA
B FX00	32.02.15.92	**STUDY NO. 2** COSTS ASSOCIATED WITH TREATABILITY STUDY	REPORT	EA
B FX10	32.02.15.92.01	**ASPHALT TEST** COSTS ASSOCIATED WITH TREATABILITY STUDY EVALUATING EFFECTIVENESS OF ASPHALT AS A COMPONENT OF BARRIER DESIGNS.	TOTAL COST	LS
B FX1T	32.02.15.92.01	**ASPHALT TEST (IT)** COSTS ASSOCIATED WITH TREATABILITY STUDY EVALUATING EFFECTIVENESS OF ASPHALT AS A COMPONENT OF BARRIER DESIGNS. (IT)	TOTAL COST	LS
B FY0T	32.02.15.93	**STUDY NO. 3 (IT)** COSTS ASSOCIATED WITH TREATABILITY STUDY NO. 3 (IT)	REPORT	EA
B FY00	32.02.15.93	**STUDY NO. 3** COSTS ASSOCIATED WITH TREATABILITY STUDY NO. 3	REPORT	EA

Total ERC Project Work Activity Definitions

STUDIES AND DESIGN - HTRW 32

WorkCat/ Activity	HTRW Code	Standard Description	Description of Measurement	Unit of Measure
B FY20	32.02.15.93.02	**DISMANTLE EQUIPMENT** PROVIDES FOR DISMANTLING AND DISPOSITIONING OF ALL EQUIPMENT USED IN CONDUCTING A TREATABILITY TEST. INCLUDES PREPARATION OF ALL NECESSARY DISMANTLING PLANS AND DECONTAMINATION OF EQUIPMENT (AS REQUIRED).	TOTAL COST	LS
B FY2C	32.02.15.93.02	**DISMANTLE EQUIPMENT (CH2MHILL)** PROVIDES FOR DISMANTLING AND DISPOSITIONING OF ALL EQUIPMENT USED IN CONDUCTING A TREATABILITY TEST. INCLUDES PREPARATION OF ALL NECESSARY DISMANTLING PLANS AND DECONTAMINATION OF EQUIPMENT (AS REQUIRED). (CH2MHILL)	TOTAL COST	LS
B H00T	32.02.16	**DOCUMENT FS (CMS) (IT)** INCLUDES THOSE COSTS TO DEVELOP A STUDY TO IDENTIFY AND EVALUATE OPTIONS FOR REMEDIAL ACTION. THE FEASIBILITY STUDY (FS) IS GENERALLY PERFORMED CONCURRENTLY AND IN AN INTERACTIVE FASHION WITH THE REMEDIAL INVESTIGATION (RI). ACTIVITIES INCLUDE DRAFTING THE FS REPORT, RESPONDING TO COMMENTS AND FINALIZING THE REPORT. (IT)	REPORT	EA
B H000	32.02.16	**DOCUMENT FS (CMS)** INCLUDES THOSE COSTS TO DEVELOP A STUDY TO IDENTIFY AND EVALUATE OPTIONS FOR REMEDIAL ACTION. THE FEASIBILITY STUDY (FS) IS GENERALLY PERFORMED CONCURRENTLY AND IN AN INTERACTIVE FASHION WITH THE REMEDIAL INVESTIGATION (RI). ACTIVITIES INCLUDE DRAFTING THE FS REPORT, RESPONDING TO COMMENTS AND FINALIZING THE REPORT.	REPORT	EA
B H00C	32.02.16	**DOCUMENT FS (CMS) (CH2MHILL)** INCLUDES THOSE COSTS TO DEVELOP A STUDY TO IDENTIFY AND EVALUATE OPTIONS FOR REMEDIAL ACTION. THE FEASIBILITY STUDY (FS) IS GENERALLY PERFORMED CONCURRENTLY AND IN AN INTERACTIVE FASHION WITH THE REMEDIAL INVESTIGATION (RI). ACTIVITIES INCLUDE DRAFTING THE FS REPORT, RESPONDING TO COMMENTS AND FINALIZING THE REPORT. (CH2MHILL)	REPORT	EA

Total ERC Project Work Activity Definitions

STUDIES AND DESIGN - HTRW 32

WorkCat/ Activity	HTRW Code	Standard Description	Description of Measurement	Unit of Measure
B H100	32.02.16.01	**COMPOSE DRAFT FS (CMS) REPORT** PROVIDES FOR DATA COMPILATION, PRESENTATION IDENTIFYING FEASIBILITY STUDY AND REMEDIAL OBJECTIVES, GENERAL RESPONSE ACTIONS, IDENTIFYING AND SCREENING REMEDIAL TECHNOLOGIES, DESCRIBING REMEDIAL ALTERNATIVES, PROVIDING DETAILED ANALYSIS OF REMEDIAL ALTERNATIVES, DEVELOPING ENGINEERING COST ANALYSIS OF SELECTED ALTERNATIVE, PREPARING SUMMARY AND CONCLUSIONS TO THE DRAFT, AND REPRODUCTION AND DISTRIBUTION COSTS.	TOTAL COST	LS
B H10C	32.02.16.01	**COMPOSE DRAFT FS (CMS) REPORT (CH2MHILL)** PROVIDES FOR DATA COMPILATION, PRESENTATION IDENTIFYING FEASIBILITY STUDY AND REMEDIAL OBJECTIVES, GENERAL RESPONSE ACTIONS, IDENTIFYING AND SCREENING REMEDIAL TECHNOLOGIES, DESCRIBING REMEDIAL ALTERNATIVES, PROVIDING DETAILED ANALYSIS OF REMEDIAL ALTERNATIVES, DEVELOPING ENGINEERING COST ANALYSIS OF SELECTED ALTERNATIVE, PREPARING SUMMARY AND CONCLUSIONS TO THE DRAFT, AND REPRODUCTION AND DISTRIBUTION COSTS. (CH2MHILL)	TOTAL COST	LS
B H200	32.02.16.02	**RESPOND TO COMMENTS** PROVIDES FOR THE EFFORT TO RESPOND (RESEARCH, REWRITE AND TRANSMIT) TO QUESTIONS OR COMMENTS RESULTING FROM THE DRAFT FS REPORT.	TOTAL COST	LS
B H20C	32.02.16.02	**RESPOND TO COMMENTS (CH2MHILL)** PROVIDES FOR THE EFFORT TO RESPOND (RESEARCH, REWRITE AND TRANSMIT) TO QUESTIONS OR COMMENTS RESULTING FROM THE DRAFT FS REPORT. (CH2MHILL)	TOTAL COST	LS

Total ERC Project Work Activity Definitions

STUDIES AND DESIGN - HTRW 32

WorkCat/ Activity	HTRW Code	Standard Description	Description of Measurement	Unit of Measure
B H210	32.02.16.02.01	**100-NR-2 PUBLIC INVOLVEMENT** PROVIDE ERC SUPPORT FOR THE PUBLIC RELATIONS EFFORT WHICH WILL BE PERFORMED BY STAFF FROM DOE-RL & ECOLOGY. ACTIVITIES SUCH AS, SUPPORT OF DOE-RL THROUGH THE PUBLIC INVOLVEMENT PHASE, PUBLIC RELATIONS MEDIA, AND RECORDS OF DECISION.	TOTAL COST	LS
B H21C	32.02.16.02.01	**100-N-2 PUBLIC INVOLVEMENT(CH2MHILL)** PROVIDE ERC SUPPORT FOR THE PUBLIC RELATIONS EFFORT WHICH WILL BE PERFORMED BY STAFF FROM DOE-RL & ECOLOGY. ACTIVITIES SUCH AS, SUPPORT OF DOE-RL THROUGH THE PUBLIC INVOLVEMENT PHASE, PUBLIC RELATIONS MEDIA, AND RECORDS OF DECISION.(CH2MHILL)	TOTAL COST	LS
B H300	32.02.16.03	**FINALIZE REPORT** FINAL INCORPORATION OF COMMENTS AND REPRODUCTION AND DISTRIBUTION COSTS.	REPORT	EA
B H30C	32.02.16.03	**FINALIZE REPORT (CH2MHILL)** FINAL INCORPORATION OF COMMENTS AND REPRODUCTION AND DISTRIBUTION COSTS. (CH2MHILL)	REPORT	EA

Total ERC Project Work Activity Definitions

STUDIES AND DESIGN - HTRW 32

WorkCat/ Activity	HTRW Code	Standard Description	Description of Measurement	Unit of Measure
B J00T	32.02.17	**POST ASSESSMENT SUPPORT (IT)** COST ASSOCIATED WITH SUPPORTING ACTIVITIES REQUIRED AFTER INITIAL REMEDIAL ALTERNATIVE ASSESSMENT ACTIVITIES HAVE BEEN COMPLETED & PRIOR TO FINAL ISSUANCE OF A PROPOSED PLAN & RECORD OF DECISION. PROVIDES FOR POST ASSESSMENT SUPPORT INCLUDING ATTENDING PUBLIC MEETINGS, HEARINGS AND/OR MEETINGS WITH POTENTIALLY RESPONSIBLE PARTIES (PRP), PREPARATION OF PRESENTATION DOCUMENTS, AND PREPARATION OF ANY FEASIBILITY STUDY ADDENDUM. (IT)	TOTAL COST	LS
B J000	32.02.17	**POST ASSESSMENT SUPPORT** COST ASSOCIATED WITH SUPPORTING ACTIVITIES REQUIRED AFTER INITIAL REMEDIAL ALTERNATIVE ASSESSMENT ACTIVITIES HAVE BEEN COMPLETED & PRIOR TO FINAL ISSUANCE OF A PROPOSED PLAN & RECORD OF DECISION. PROVIDES FOR POST ASSESSMENT SUPPORT INCLUDING ATTENDING PUBLIC MEETINGS, HEARINGS AND/OR MEETINGS WITH POTENTIALLY RESPONSIBLE PARTIES (PRP), PREPARATION OF PRESENTATION DOCUMENTS, AND PREPARATION OF ANY FEASIBILITY STUDY ADDENDUM. PREPARE RECORD OF DECISION (ROD) AMENDMENT & SUPPORT POST ROD ACTIVITIES.	TOTAL COST	LS
B J100	32.02.17.01	**ATTEND PUBLIC MEETINGS/HEARINGS/MEETINGS WITH PRPS** COSTS ASSOCIATED WITH THE TECHNICAL SUPPORT OF PUBLIC INTERFACE ACTIVITIES.	TOTAL COST	LS
B J10T	32.02.17.01	**ATTEND PUBLIC MEETINGS/HEARINGS/MEETINGS WITH PRPS (IT)** COSTS ASSOCIATED WITH THE TECHNICAL SUPPORT OF PUBLIC INTERFACE ACTIVITIES. (IT)	TOTAL COST	LS
B J200	32.02.17.02	**PREPARE PRESENTATION MATERIAL** COSTS TO PREPARE MATERIAL FOR PUBLIC PARTICIPATION.	TOTAL COST	LS
B J20T	32.02.17.02	**PREPARE PRESENTATION MATERIAL (IT)** COSTS TO PREPARE MATERIAL FOR PUBLIC PARTICIPATION. (IT)	TOTAL COST	LS

Total ERC Project Work Activity Definitions

STUDIES AND DESIGN - HTRW 32

WorkCat/ Activity	HTRW Code	Standard Description	Description of Measurement	Unit of Measure
B J30C	32.02.17.03	**ASSIST IN PREPARATION OF DOCUMENTS (CH2MHILL)** COSTS TO SUPPORT REGULATORS IN THE PREPARATION OF DOCUMENTS REQUIRED DURING PUBLIC PARTICIPATION ACTIVITIES. (CH2MHILL)	TOTAL COST	LS
B J30T	32.02.17.03	**ASSIST IN PREPARATION OF DOCUMENTS (IT)** COSTS TO SUPPORT REGULATORS IN THE PREPARATION OF DOCUMENTS REQUIRED DURING PUBLIC PARTICIPATION ACTIVITIES. (IT)	TOTAL COST	LS
B J300	32.02.17.03	**ASSIST IN PREPARATION OF DOCUMENTS** COSTS TO SUPPORT REGULATORS IN THE PREPARATION OF DOCUMENTS REQUIRED DURING PUBLIC PARTICIPATION ACTIVITIES.	TOTAL COST	LS
B J400	32.02.17.04	**PREPARE FEASIBILITY STUDY ADDENDUM** INCORPORATION OF RCRA REQUIREMENTS IN THE FEASIBILITY STUDY WILL REQUIRE AN ADDENDUM TO BE GENERATED. THE COST OF THIS WORK WILL BE CAPTURED HERE.	TOTAL COST	LS
B J40T	32.02.17.04	**PREPARE FEASIBILITY STUDY ADDENDUM (IT)** INCORPORATION OF RCRA REQUIREMENTS IN THE FEASIBILITY STUDY WILL REQUIRE AN ADDENDUM TO BE GENERATED. THE COST OF THIS WORK WILL BE CAPTURED HERE. (IT)	TOTAL COST	LS
B J3W0	32.02.17.91	**DRAFT PROPOSED PLAN REPORT** THIS TASK IS TO PRODUCE A PROPOSED PLAN AND SUBMIT THE DOCUMENT TO ECOLOGY AND/OR EPA FOR APPROVAL IN ACCORDANCE WITH THEIR RESPECTIVE AUTHORITIES. THE PP WILL DISCUSS THE PREFERRED ALTERNATIVES FOR REMEDIATION OF THE SOURCE WASTE SITES AND THE GROUNDWATER.	TOTAL COST	LS
B J3WC	32.02.17.91	**DRAFT PROPOSED PLAN REPORT (CH2MHILL)** THIS TASK IS TO PRODUCE A PROPOSED PLAN AND SUBMIT THE DOCUMENT TO ECOLOGY AND/OR EPA FOR APPROVAL IN ACCORDANCE WITH THEIR RESPECTIVE AUTHORITIES. THE PP WILL DISCUSS THE PREFERRED ALTERNATIVES FOR REMEDIATION OF THE SOURCE WASTE SITES AND THE GROUNDWATER. (CH2MHILL)	TOTAL COST	LS

Total ERC Project Work Activity Definitions

STUDIES AND DESIGN - HTRW 32

WorkCat/ Activity	HTRW Code	Standard Description	Description of Measurement	Unit of Measure
B J3XC	32.02.17.92	**RESPOND TO COMMENTS (CH2MHILL)** THE TASK INCLUDES PREPARING DRAFT COMMENT RESPONSES ON ECOLOGY'S COMMENTS TO THE PROPOSED PLAN. (CH2MHILL)	TOTAL COST	LS
B J3X0	32.02.17.92	**RESPOND TO COMMENTS** THE TASK INCLUDES PREPARING DRAFT COMMENT RESPONSES ON ECOLOGY'S COMMENTS TO THE PROPOSED PLAN.	TOTAL COST	LS
B J3Y0	32.02.17.93	**FINALIZE REPORT** THIS TASK INCLUDES MEETING WITH DOE AND ECOLOGY TO FINALIZE COMMENT RESPONSES AND REISSUE THE DOCUMENT AFTER COMMENT INCORPORATION.	TOTAL COST	LS
B J3YC	32.02.17.93	**FINALIZE REPORT (CH2MHILL)** THIS TASK INCLUDES MEETING WITH DOE AND ECOLOGY TO FINALIZE COMMENT RESPONSES AND REISSUE THE DOCUMENT AFTER COMMENT INCORPORATION. (CH2MHILL)	TOTAL COST	LS
B W00T	32.02.91	**SUPPORTING DOCUMENTATION (IT)** WORK ASSOCIATED WITH SUPPORTING DOCUMENTATION (IT).	TOTAL COST	LS
B W000	32.02.91	**SUPPORTING DOCUMENTATION** WORK ASSOCIATED WITH SUPPORTING DOCUMENTATION.	TOTAL COST	LS
B W00C	32.02.91	**SUPPORTING DOCUMENTATION (CHTMHILL)** WORK ASSOCIATED WITH SUPPORTING DOCUMENTATION (CH2MHILL).	TOTAL COST	LS
B W100	32.02.91.01	**DOCUMENT PP/ESD (PERMIT MOD)** WORK ASSOCIATED WITH SUPPORTING REGULATORS IN DOCUMENTATION RELATING TO ISSUANCE OF PROPOSED PLANS OR RECORD OF DECISIONS	TOTAL COST	LS
B W10C	32.02.91.01	**DOCUMENT PP/ESD (PERMIT MOD) (CH2MHILL)** WORK ASSOCIATED WITH SUPPORTING REGULATORS IN DOCUMENTATION RELATING TO ISSUANCE OF PROPOSED PLANS OR RECORD OF DECISIONS (CH2MHILL)	TOTAL COST	LS

Total ERC Project Work Activity Definitions

STUDIES AND DESIGN - HTRW 32

WorkCat/ Activity	HTRW Code	Standard Description	Description of Measurement	Unit of Measure
B X100	32.02.92.01	**WIDS UPDATE** COSTS TO UPDATE INFORMATION ASSOCIATED WITH WASTE SITE IDENTIFICATION TRACKING.	TOTAL COST	LS
B X10C	32.02.92.01	**WIDS UPDATE(CH2MHILL)** COSTS TO UPDATE INFORMATION ASSOCIATED WITH WASTE SITE IDENTIFICATION TRACKING.(CH2MHILL)	TOTAL COST	LS
B Y00T	32.02.99	**DIRECT PROJECT SUPPORT (IT)** SUMMARIZATION LEVEL ONLY FOR ALL BY**T. NO LABOR OR OTHER CHARGES ACCEPTABLE. (IT)	TOTAL COST	LT
B Y000	32.02.99	**DIRECT PROJECT SUPPORT** SUMMARIZATION LEVEL ONLY FOR ALL BY***. NO LABOR OR OTHER CHARGES ACCEPTABLE.	TOTAL COST	LT
B Y00C	32.02.99	**DIRECT PROJECT SUPPORT (CH2MHILL)** SUMMARIZATION LEVEL ONLY FOR ALL BY**C. NO LABOR OR OTHER CHARGES ACCEPTABLE. (CH2MHILL)	TOTAL COST	LT
B Y100	32.02.99.01	**MANAGEMENT OVERSIGHT** SUMMARIZATION LEVEL ONLY FOR ALL BY1**. NO LABOR OR OTHER CHARGES ACCEPTABLE.	TOTAL COST	LT
B Y10C	32.02.99.01	**MANAGEMENT OVERSIGHT (CH2MHILL)** SUMMARIZATION LEVEL ONLY FOR ALL BY1*C. NO LABOR OR OTHER CHARGES ACCEPTABLE. (CH2MHILL)	TOTAL COST	LT

Total ERC Project Work Activity Definitions

STUDIES AND DESIGN - HTRW 32

WorkCat/ Activity	HTRW Code	Standard Description	Description of Measurement	Unit of Measure
B Y11C	32.02.99.01.01	**MANAGEMENT (CH2MHILL)** CHARGES TO THIS ACCOUNT MUST BE IDENTIFIABLE TO A PARTICULAR FACILITY, WASTE SITE, AREA. MANAGE THE GENERAL ACTIVITIES OF LINE AND STAFF FUNCTIONS. PLAN, ORGANIZE, DIRECT, COORDINATE AND FORMALLY EVALUATE THE WORK OF OTHER MANAGERS, PROFESSIONALS AND OTHER EXEMPT STAFF. IN GENERAL, IS INVOLVED IN ACTIVITIES SUCH AS SETTING ORGANIZATIONAL GOALS AND STRATEGIES AND PROVIDING TOP LEVEL GUIDANCE AND DIRECTION FOR THE ORGANIZATION. CAN HAVE FORMAL LINE AUTHORITY OVER INDIVIDUALS WORKING UNDER HIS/HER DIRECTION. (CH2MHILL)	TOTAL COST	LT
B Y110	32.02.99.01.01	**MANAGEMENT** CHARGES TO THIS ACCOUNT MUST BE IDENTIFIABLE TO A PARTICULAR FACILITY, WASTE SITE, AREA. MANAGE THE GENERAL ACTIVITIES OF LINE AND STAFF FUNCTIONS. PLAN, ORGANIZE, DIRECT, COORDINATE AND FORMALLY EVALUATE THE WORK OF OTHER MANAGERS, PROFESSIONALS AND OTHER EXEMPT STAFF. IN GENERAL, IS INVOLVED IN ACTIVITIES SUCH AS SETTING ORGANIZATIONAL GOALS AND STRATEGIES AND PROVIDING TOP LEVEL GUIDANCE AND DIRECTION FOR THE ORGANIZATION. CAN HAVE FORMAL LINE AUTHORITY OVER INDIVIDUALS WORKING UNDER HIS/HER DIRECTION.	TOTAL COST	LT

Total ERC Project Work Activity Definitions

STUDIES AND DESIGN - HTRW 32

WorkCat/ Activity	HTRW Code	Standard Description	Description of Measurement	Unit of Measure
B Y12T	32.02.99.01.02	**SUPERVISION (IT)** CHARGES TO THIS ACCOUNT MUST BE IDENTIFIABLE TO A PARTICULAR FACILITY, WASTE SITE, AREA. DIRECTLY SUPERVISES AND COORDINATES WORK ACTIVITIES OF PRODUCTION RELATED WORK. RESPONSIBLE FOR THE JOB-RELATED TRAINING OF WORKERS BEING SUPERVISED. MAY SUPERVISE BOTH EXEMPT AND NON-EXEMPT PERSONNEL. FORMAL PERFORMANCE APPRAISAL RESPONSIBILITIES. (IT)	TOTAL COST	LT
B Y120	32.02.99.01.02	**SUPERVISION** CHARGES TO THIS ACCOUNT MUST BE IDENTIFIABLE TO A PARTICULAR FACILITY, WASTE SITE, AREA. DIRECTLY SUPERVISES AND COORDINATES WORK ACTIVITIES OF PRODUCTION RELATED WORK. RESPONSIBLE FOR THE JOB- RELATED TRAINING OF WORKERS BEING SUPERVISED. MAY SUPERVISE BOTH EXEMPT AND NON-EXEMPT PERSONNEL.	TOTAL COST	LT
B Y12C	32.02.99.01.02	**SUPERVISION (CH2MHILL)** CHARGES TO THIS ACCOUNT MUST BE IDENTIFIABLE TO A PARTICULAR FACILITY, WASTE SITE, AREA. DIRECTLY SUPERVISES AND COORDINATES WORK ACTIVITIES OF PRODUCTION RELATED WORK. RESPONSIBLE FOR THE JOB-RELATED TRAINING OF WORKERS BEING SUPERVISED. MAY SUPERVISE BOTH EXEMPT AND NON-EXEMPT PERSONNEL. FORMAL PERFORMANCE APPRAISAL RESPONSIBILITIES. (CH2MHILL)	TOTAL COST	LT
B Y200	32.02.99.02	**ADMINISTRATION** SUMMARIZATION LEVEL ONLY FOR ALL BY2**. NO LABOR OR OTHER CHARGES ACCEPTABLE.	TOTAL COST	LT

Total ERC Project Work Activity Definitions

STUDIES AND DESIGN - HTRW 32

WorkCat/ Activity	HTRW Code	Standard Description	Description of Measurement	Unit of Measure
B Y210	32.02.99.02.01	**CONTRACT ADMINISTRATION** CHARGES TO THIS ACCOUNT MUST BE IDENTIFIABLE TO A PARTICULAR FACILITY, WASTE SITE, AREA. SUBCONTRACT ADMINISTRATION OF ERC SUBCONTRACTS AND SUPPORTING SUBCONTRACTING ACTIVITIES. MEETING WITH EXISTING AND PROSPECTIVE SUBCONTRACTOR REPRESENTATIVES.	TOTAL COST	LT
B Y21C	32.02.99.02.01	**CONTRACT ADMINISTRATION (CH2MHILL)** CHARGES TO THIS ACCOUNT MUST BE IDENTIFIABLE TO A PARTICULAR FACILITY, WASTE SITE, AREA. SUBCONTRACT ADMINISTRATION OF ERC SUBCONTRACTS AND SUPPORTING SUBCONTRACTING ACTIVITIES. MEETING WITH EXISTING AND PROSPECTIVE SUBCONTRACTOR REPRESENTATIVES. (CH2MHILL)	TOTAL COST	LT

Total ERC Project Work Activity Definitions

STUDIES AND DESIGN - HTRW 32

WorkCat/ Activity	HTRW Code	Standard Description	Description of Measurement	Unit of Measure
B Y22T	32.02.99.02.02	**ADMINISTRATIVE SUPPORT (IT)** CHARGES TO THIS ACCOUNT MUST BE IDENTIFIABLE TO A PARTICULAR FACILITY, WASTE SITE, AREA. GENERAL ADMINISTRATIVE, SECRETARIAL AND CLERICAL SUPPORT STAFF PROVIDE OFFICE SUPPORT SERVICES. PRIMARY ACTIVITIES INCLUDE TYPING, WORD PROCESSING, MAKING APPOINTMENTS, ANSWERING PHONES, AND SERVING AS A CENTRAL POINT OF CONTACT FOR INFORMATION FLOW WITHIN AND ACROSS ORGANIZATIONS. ADMINISTRATIVE ASSISTANTS - PROVIDE SPECIALIZED ADMINISTRATIVE ASSISTANCE TO INDIVIDUALS ENGAGED IN MANAGERIAL, PROFESSIONAL, ENGINEERING AND SCIENTIFIC ACTIVITIES. (IT)	TOTAL COST	LT
B Y22C	32.02.99.02.02	**ADMINISTRATIVE SUPPORT (CH2MHILL)** CHARGES TO THIS ACCOUNT MUST BE IDENTIFIABLE TO A PARTICULAR FACILITY, WASTE SITE, AREA. GENERAL ADMINISTRATIVE, SECRETARIAL AND CLERICAL SUPPORT STAFF PROVIDE OFFICE SUPPORT SERVICES. PRIMARY ACTIVITIES INCLUDE TYPING, WORD PROCESSING, MAKING APPOINTMENTS, ANSWERING PHONES, AND SERVING AS A CENTRAL POINT OF CONTACT FOR INFORMATION FLOW WITHIN AND ACROSS ORGANIZATIONS. ADMINISTRATIVE ASSISTANTS - PROVIDE SPECIALIZED ADMINISTRATIVE ASSISTANCE TO INDIVIDUALS ENGAGED IN MANAGERIAL, PROFESSIONAL, ENGINEERING AND SCIENTIFIC ACTIVITIES. (CH2MHILL)	TOTAL COST	LT
B Y220	32.02.99.02.02	**ADMINISTRATIVE SUPPORT** CHARGES TO THIS ACCOUNT MUST BE IDENTIFIABLE TO A PARTICULAR FACILITY, WASTE SITE, AREA. GENERAL ADMINISTRATIVE, SECRETARIAL AND CLERICAL SUPPORT STAFF PROVIDE OFFICE SUPPORT SERVICES. PRIMARY ACTIVITIES INCLUDE TYPING, WORD PROCESSING, MAKING APPOINTMENTS, ANSWERING PHONES, AND SERVING AS A CENTRAL POINT OF CONTACT FOR INFORMATION FLOW WITHIN AND ACROSS ORGANIZATIONS. ADMINISTRATIVE ASSISTANTS - PROVIDE SPECIALIZED ADMINISTRATIVE ASSISTANCE TO INDIVIDUALS ENGAGED IN MANAGERIAL, PROFESSIONAL, ENGINEERING AND SCIENTIFIC ACTIVITIES.	TOTAL COST	LT

Total ERC Project Work Activity Definitions

STUDIES AND DESIGN - HTRW 32

WorkCat/ Activity	HTRW Code	Standard Description	Description of Measurement	Unit of Measure
B Y400	32.02.99.04	**ENGINEERING (ENGINEERING AND TECHNOLOGY)** SUMMARIZATION LEVEL ONLY FOR ALL BY4**. NO LABOR OR OTHER CHARGES ACCEPTABLE.	TOTAL COST	LT
B Y40C	32.02.99.04	**ENGINEERING (ENGINEERING AND TECHNOLOGY) (CH2MHILL)** SUMMARIZATION LEVEL ONLY FOR ALL BY4*C. NO LABOR OR OTHER CHARGES ACCEPTABLE. (CH2MHILL)	TOTAL COST	LT
B Y410	32.02.99.04.01	**SITE-WIDE COMMITTEES/ISSUES/JOINT SITE INITIATIVES** CHARGES TO THIS ACCOUNT MUST BE IDENTIFIABLE TO A PARTICULAR FACILITY, WASTE SITE, AREA. SITE-WIDE COMMITTEES OR INITIATIVES WITH OTHER SITES AND ISSUES THAT EFFECT ERC BUT NOT FUNDED BY PROJECTS OF ADS 3400.	TOTAL COST	LT
B Y420	32.02.99.04.02	**TOURS** CHARGES TO THIS ACCOUNT MUST BE IDENTIFIABLE TO A PARTICULAR FACILITY, WASTE SITE, AREA. PLANNING, COORDINATING, AND CONDUCTING SITE AND FACILITY TOURS.	TOTAL COST	LT
B Y440	32.02.99.04.04	**MANAGEMENT ASSESSMENT & SUPPORT** CHARGES TO THIS ACCOUNT MUST BE IDENTIFIABLE TO A PARTICULAR FACILITY, WASTE SITE, AREA. MANAGEMENT OF ACTIVITIES ON PROJECT-WIDE BASIS, INCLUDING INTERNAL ASSESSMENTS, LESSONS LEARNED, REGULATORY SUPPORT AND WASTE HANDLING ISSUES. ALSO INCLUDES NON PROJECT RELATED FUNCTIONS SUCH AS WORK ASSIGNMENTS, STRATEGY/PLANNING MEETINGS.	TOTAL COST	LT
B Y450	32.02.99.04.05	**AUDITS, CORRECTIVE ACTION RESPONSES (CAR'S)** CHARGES TO THIS ACCOUNT MUST BE IDENTIFIABLE TO A PARTICULAR FACILITY, WASTE SITE, AREA. AUDITS AND PREPARING CORRECTIVE ACTION RESPONSES (CAR'S).	TOTAL COST	LT

Total ERC Project Work Activity Definitions

STUDIES AND DESIGN - HTRW 32

WorkCat/ Activity	HTRW Code	Standard Description	Description of Measurement	Unit of Measure
B Y4AC	32.02.99.04.10	**FIELD ENGINEERING (CH2MHILL)** CHARGES TO THIS ACCOUNT MUST BE IDENTIFIABLE TO A PARTICULAR FACILITY, WASTE SITE, AREA. FIELD ENGINEERING ACTIVITIES INCLUDE DAILY/WEEKLY REPORTS, COORDINATION EFFORTS BETWEEN FUNCTIONS ON ENGINEERING RELATED ACTIVITIES.(CH2MHILL)	TOTAL COST	LT
B Y4A0	32.02.99.04.10	**FIELD ENGINEERING** CHARGES TO THIS ACCOUNT MUST BE IDENTIFIABLE TO A PARTICULAR FACILITY, WASTE SITE, AREA. FIELD ENGINEERING ACTIVITIES INCLUDE DAILY/WEEKLY REPORTS, COORDINATION EFFORTS BETWEEN FUNCTIONS ON ENGINEERING RELATED ACTIVITIES.	TOTAL COST	LT
B Y4B0	32.02.99.04.11	**PROJECT ENGINEERING** CHARGES TO THIS ACCOUNT MUST BE IDENTIFIABLE TO A PARTICULAR FACILITY, WASTE SITE, AREA. PROJECT ENGINEERING ACTIVITIES INCLUDE OVERALL AREA/SITE ASSESSMENTS AND/OR REPORTS/REVIEWS.	TOTAL COST	LT
B Y4J0	32.02.99.04.17	**FACILITY TRANSITIONS** CHARGES TO THIS ACCOUNT MUST BE IDENTIFIABLE TO A PARTICULAR FACILITY, WASTE SITE, AREA. REVIEWING AND COMMENTING ON PLANS BY OTHERS TO TRANSITION FACILITIES TO ERC FOR FUTURE MANAGEMENT.	TOTAL COST	LT
B Y4K0	32.02.99.04.18	**TECHNICAL EVALUATION/ENGINEERING STUDY** PROVIDE ENGINEERING BASIS OR EVALUATION IN SUPPORT OF REMEDIAL ACTION ALTERNATIVE EVALUATION AND SELECTION ACTIVITIES.	TOTAL COST	LT
B Y4KT	32.02.99.04.18	**TECHNICAL EVALUATION/ENGINEERING STUDY (IT)** PROVIDE ENGINEERING BASIS OR EVALUATION IN SUPPORT OF REMEDIAL ACTION ALTERNATIVE EVALUATION AND SELECTION ACTIVITIES. (IT)	TOTAL COST	LT
B Y4KC	32.02.99.04.18	**TECHNICAL EVALUATION/ENGINEERING STUDY (CH2MHILL)** PROVIDE ENGINEERING BASIS OR EVALUATION IN SUPPORT OF REMEDIAL ACTION ALTERNATIVE EVALUATION AND SELECTION ACTIVITIES. (CH2MHILL)	TOTAL COST	LT

Total ERC Project Work Activity Definitions

STUDIES AND DESIGN - HTRW 32

WorkCat/ Activity	HTRW Code	Standard Description	Description of Measurement	Unit of Measure
B Y4L0	32.02.99.04.19	**STRATEGY DEVELOPMENT** CHARGES TO THIS ACCOUNT MUST BE IDENTIFIABLE TO A PARTICULAR FACILITY, WASTE SITE, AREA. DEVELOPING STRATEGIES FOR MANAGEMENT AND COORDINATION OF FUTURE WORK THAT INVOLVES INTEGRATION OF MULTIPLE PROJECT PERSPECTIVES. DOES NOT INCLUDE TASK SPECIFIC STRATEGIES.	TOTAL COST	LT
B Y4M0	32.02.99.04.20	**DESIGN SUPPORT** CHARGES TO THIS ACCOUNT MUST BE IDENTIFIABLE TO A PARTICULAR FACILITY, WASTE SITE, AREA. DESIGN SUPPORT DURING REMEDIATION INCLUDES ON-GOING TECHNICAL DESIGN SUPPORT TO REMEDIAL ACTION DURING PROGRESS OF WORK. INCLUDES EVALUATION OF DESIGN CHANGES.	TOTAL COST	LT
B YF00	32.02.99.15	**QUALITY, SAFETY & HEALTH** SUMMARIZATION LEVEL ONLY FOR ALL BYF**. NO LABOR OR OTHER CHARGES ACCEPTABLE.	TOTAL COST	LT
B YF20	32.02.99.15.02	**RADIOLOGICAL CONTROL** CHARGES TO THIS ACCOUNT MUST BE IDENTIFIABLE TO A PARTICULAR FACILITY, WASTE SITE, AREA. PROVIDES RADIOLOGICAL ENGINEERING & HEALTH PHYSICS SUPPORT TO ERC PROJECTS INCLUDING: ALARA REVIEWS, EXPOSURE AND RELEASE MODELING, SHIELDING, RADCON OPTIMIZATION IN WORK PLANNING.	TOTAL COST	LT

Total ERC Project Work Activity Definitions

STUDIES AND DESIGN - HTRW 32

WorkCat/ Activity	HTRW Code	Standard Description	Description of Measurement	Unit of Measure
B YF6C	32.02.99.15.06	**SAFETY ENGINEER (CH2MHILL)** CHARGES TO THIS ACCOUNT MUST BE IDENTIFIABLE TO A PARTICULAR FACILITY, WASTE SITE, AREA. PROVIDES INDUSTRIAL SAFETY SERVICES AND SUPPORT TO LINE MANAGEMENT (SUPERVISORS) AS PREPARATION/REVIEW OF SITE SPECIFIC HEALTH AND SAFETY PLANS (SSHASPS) AND WORK PACKAGES. SUPPORTS ASSESSMENT AND SURVEILLANCE ACTIVITIES TO DETERMINE COMPLIANCE WITHESTABLISHED PROGRAMS AND REQUIREMENTS. (CH2MHILL)	TOTAL COST	LT
B YF6T	32.02.99.15.06	**SAFETY ENGINEER (IT)** CHARGES TO THIS ACCOUNT MUST BE IDENTIFIABLE TO A PARTICULAR FACILITY, WASTE SITE, AREA. PROVIDES INDUSTRIAL SAFETY SERVICES AND SUPPORT TO LINE MANAGEMENT (SUPERVISORS) AS PREPARATION/REVIEW OF SITE SPECIFIC HEALTH AND SAFETY PLANS (SSHASPS) AND WORK PACKAGES. SUPPORTS ASSESSMENT AND SURVEILLANCE ACTIVITIES TO DETERMINE COMPLIANCE WITH ESTABLISHED PROGRAMS AND REQUIREMENTS. (IT)	TOTAL COST	LT
B YF60	32.02.99.15.06	**SAFETY ENGINEER** CHARGES TO THIS ACCOUNT MUST BE IDENTIFIABLE TO A PARTICULAR FACILITY, WASTE SITE, AREA. PROVIDES INDUSTRIAL SAFETY SERVICES AND SUPPORT TO LINE MANAGEMENT (SUPERVISORS) AS PREPARATION/REVIEW OF SITE SPECIFIC HEALTH AND SAFETY PLANS (SSHASPS) AND WORK PACKAGES. SUPPORTS ASSESSMENT AND SURVEILLANCE ACTIVITIES TO DETERMINE COMPLIANCE WITH ESTABLISHED PROGRAMS AND REQUIREMENTS.	TOTAL COST	LT
B YF80	32.02.99.15.08	**S&H TRAINING - PROGRAM** CHARGES TO THIS ACCOUNT MUST BE IDENTIFIABLE TO A PARTICULAR FACILITY, WASTE SITE, AREA. RADIOLOGICAL AND HAZARDOUS WASTE WORKER TECHNICAL TRAINING COORDINATION AND SUBCONTRACT FOR SITE SERVICES. IMPLEMENTS AND MANAGES ERC SAFETY & HEALTH TRAINING PROGRAM. ACTS AS ERC HAZWOPER ADMINISTRATOR AND INTERFACE WITH DOE HAMMER AND HANFORD CONTRACTORS FOR AUDITS AND ASSESSMENTS OF SAFETY & HEALTH PROGRAMS AND OPERATIONS.	TOTAL COST	LT

Total ERC Project Work Activity Definitions

STUDIES AND DESIGN - HTRW 32

WorkCat/ Activity	HTRW Code	Standard Description	Description of Measurement	Unit of Measure
B YFBT	32.02.99.15.11	**QUALITY PROGRAM (IT)** CHARGES TO THIS ACCOUNT MUST BE IDENTIFIABLE TO A PARTICULAR FACILITY, WASTE SITE, AREA. SUPPORTS THE MANAGER OF QA THROUGH DOCUMENT REVIEWS, PROCUREMENT DOCUMENT REVIEWS, PROCEDURE REVIEWS AND SURVEILLANCES. REVIEWS ERC DOCUMENTS AND PROCEDURES FOR QUALITY ASSURANCE REQUIREMENTS. PERFORMS ASSESSMENTS OF LABORATORY AND VENDOR ACTIVITIES FOR QUALITY REQUIREMENTS. RESPONDS TO AND COORDINATES RESPONSES TO ACTION ITEMS FROM EXTERNAL ASSESSMENTS. INCLUDES SUBCONTRACTOR QUALITY SUPPORT OF SPECIAL PROJECTS IN THE QA PROGRAM. (IT)	TOTAL COST	LT
B YFBC	32.02.99.15.11	**QUALITY PROGRAM (CH2MHILL)** CHARGES TO THIS ACCOUNT MUST BE IDENTIFIABLE TO A PARTICULAR FACILITY, WASTE SITE, AREA. SUPPORTS THE MANAGER OF QA THROUGH DOCUMENT REVIEWS, PROCUREMENT DOCUMENT REVIEWS, PROCEDURE REVIEWS AND SURVEILLANCES. REVIEWS ERC DOCUMENTS AND PROCEDURES FOR QUALITY ASSURANCE REQUIREMENTS. PERFORMS ASSESSMENTS OF LABORATORY AND VENDOR ACTIVITIES FOR QUALITY REQUIREMENTS. RESPONDS TO AND COORDINATES RESPONSES TO ACTION ITEMS FROM EXTERNAL ASSESSMENTS. INCLUDES SUBCONTRACTOR QUALITY SUPPORT OF SPECIAL PROJECTS IN THE QA PROGRAM. (CH2MHILL)	TOTAL COST	LT
B YFB0	32.02.99.15.11	**QUALITY PROGRAM** CHARGES TO THIS ACCOUNT MUST BE IDENTIFIABLE TO A PARTICULAR FACILITY, WASTE SITE, AREA. SUPPORTS THE MANAGER OF QA THROUGH DOCUMENT REVIEWS, PROCUREMENT DOCUMENT REVIEWS, PROCEDURE REVIEWS AND SURVEILLANCES. REVIEWS ERC DOCUMENTS AND PROCEDURES FOR QUALITY ASSURANCE REQUIREMENTS. PERFORMS ASSESSMENTS OF LABORATORY AND VENDOR ACTIVITIES FOR QUALITY REQUIREMENTS. RESPONDS TO AND COORDINATES RESPONSES TO ACTION ITEMS FROM EXTERNAL ASSESSMENTS. INCLUDES SUBCONTRACTOR QUALITY SUPPORT OF SPECIAL PROJECTS IN THE QA PROGRAM.	TOTAL COST	LT

Total ERC Project Work Activity Definitions

STUDIES AND DESIGN - HTRW 32

WorkCat/ Activity	HTRW Code	Standard Description	Description of Measurement	Unit of Measure
B YFC0	32.02.99.15.12	**VOLUNTARY PROTECTION PROGRAM** CHARGES TO THIS ACCOUNT MUST BE IDENTIFIABLE TO A PARTICULAR FACILITY, WASTE SITE, AREA. ALL EMPLOYEES INVOLVED WITH THE VOLUNTARY PROTECTION PROGRAM DEALING WITH PROGRAM ELEMENTS OF MANAGEMENT LEADERSHIP; EMPLOYEE INVOLVEMENT WORKSITE ANALYSIS; HAZARD PREVENTION AND CONTROL AND SAFETY & HEALTH TRAINING APPROACH TO WORKPLACE SAFETY.	TOTAL COST	LT
B YFD0	32.02.99.15.13	**FUNCTIONAL TECHNICAL OVERVIEW** CHARGES TO THIS ACCOUNT MUST BE IDENTIFIABLE TO A PARTICULAR FACILITY, WASTE SITE, AREA. TECHNICAL SURVEILLANCES, AUDITS AND SELF ASSESSMENTS OF SAFETY AND HEALTH PROGRAM IMPLEMENTATION AT PROJECT/OPERABLE UNIT LEVEL.	TOTAL COST	LT
B YFET	32.02.99.15.14	**SAFETY & HEALTH MONITORING (IT)**	TOTAL COST	LT
B YH00	32.02.99.16	**MISCELLANEOUS GENERAL FUCTIONAL DEPT. COSTS** SUMMARIZATION LEVEL ONLY FOR ALL BYH**. NO LABOR OR OTHER CHARGES ACCEPTABLE.	TOTAL COST	LT
B YH0C	32.02.99.16	**MISCELLANEOUS GENERAL FUCTIONAL DEPT. COSTS (CH2MHILL)** SUMMARIZATION LEVEL ONLY FOR ALL BYH*C. NO LABOR OR OTHER CHARGES ACCEPTABLE. (CH2MHILL)	TOTAL COST	LT

Total ERC Project Work Activity Definitions

STUDIES AND DESIGN - HTRW 32

WorkCat/ Activity	HTRW Code	Standard Description	Description of Measurement	Unit of Measure
B YH1C	32.02.99.16.01	**STAFF/SAFETY MEETINGS/SAFETY COMMITTEE / ON-SITE (CH2MHILL)** CHARGES TO THIS ACCOUNT MUST BE IDENTIFIABLE TO A PARTICULAR FACILITY, WASTE SITE, AREA. THE LABOR COSTS FOR THE MANAGER, SUPERVISOR AND EMPLOYEES ATTENDING STAFF AND SAFETY MEETINGS. THESE WOULD INCLUDE SAFETY MEETINGS CONDUCTED AT THE BEGINNING OF A STAFF MEETING (EXAMPLE: SAFELY SPEAKING). SPECIFIC PRE-JOB SAFETY MEETINGS AND BRIEFINGS WILL CONTINUE TO BE FUNDED AND MANAGED BY THE INDIVIDUAL OPERABLE UNIT (OU) PROJECTS.	TOTAL COST	LT
B YH10	32.02.99.16.01	**STAFF/SAFETY MEETINGS/SAFETY COMMITTEE / ON-SITE** CHARGES TO THIS ACCOUNT MUST BE IDENTIFIABLE TO A PARTICULAR FACILITY, WASTE SITE, AREA. THE LABOR COSTS FOR THE MANAGER, SUPERVISOR AND EMPLOYEES ATTENDING STAFF AND SAFETY MEETINGS. THESE WOULD INCLUDE SAFETY MEETINGS CONDUCTED AT THE BEGINNING OF A STAFF MEETING (EXAMPLE: SAFELY SPEAKING). SPECIFIC PRE-JOB SAFETY MEETINGS AND BRIEFINGS WILL CONTINUE TO BE FUNDED AND MANAGED BY THE INDIVIDUAL OPERABLE UNIT (OU) PROJECTS.	TOTAL COST	LT
B YH30	32.02.99.16.03	**ALL-HANDS MEETINGS & TEAM BUILDING MEETINGS** CHARGES TO THIS ACCOUNT MUST BE IDENTIFIABLE TO A PARTICULAR FACILITY, WASTE SITE, AREA. INCLUDES ALL LABOR ASSOCIATED TO DEPARTMENTAL OR ERC MANAGEMENT ALL HANDS MEETINGS, AND TEAM BUILDING MEETINGS.	TOTAL COST	LT
B YH40	32.02.99.16.04	**GENERAL TRAINING (INSTRUCTOR, COORDINATION & CLASS TIME)** CHARGES TO THIS ACCOUNT MUST BE IDENTIFIABLE TO A PARTICULAR FACILITY, WASTE SITE, AREA. LABOR ASSOCIATED TO ANY DEPARTMENTAL TRAINING (NON-PROJECT SPECIFIC) FOR THE INSTRUCTOR, COORDINATION OF CLASS, MANAGER, SUPERVISOR OR EMPLOYEE. ALSO, INCLUDES TRAINING RECORD KEEPING AND TRACKING.	TOTAL COST	LT

Total ERC Project Work Activity Definitions

STUDIES AND DESIGN - HTRW 32

WorkCat/ Activity	HTRW Code	Standard Description	Description of Measurement	Unit of Measure
B YH6C	32.02.99.16.06	**PROCEDURES - DEVELOPMENT & MAINTENANCE (CH2MHILL)** CHARGES TO THIS ACCOUNT MUST BE IDENTIFIABLE TO A PARTICULAR FACILITY, WASTE SITE, AREA. LABOR FOR DEPARTMENTAL DEVELOPMENT OF PROCEDURES AND MAINTENANCE. MANDATORY PROCUREDURE READING WILL ALSO BE INCLUDED, HOWEVER ERC PROJECT PROCEDURES (I.E. STANDARD OPERATING PROCEDURES FOR SPECIFIC OPERATIONS AND MAINTENANCE PROCEDURES TO PERFORM DAILY DUTIES WILL CONTINUE TO BE FUNDED BY THE INDIVIDUAL OPERABLE UNIT (OU) PROJECT.	TOTAL COST	LT
B YH60	32.02.99.16.06	**PROCEDURES - DEVELOPMENT & MAINTENANCE** CHARGES TO THIS ACCOUNT MUST BE IDENTIFIABLE TO A PARTICULAR FACILITY, WASTE SITE, AREA. LABOR FOR DEPARTMENTAL DEVELOPMENT OF PROCEDURES AND MAINTENANCE. MANDATORY PROCUREDURE READING WILL ALSO BE INCLUDED, HOWEVER ERC PROJECT PROCEDURES (I.E. STANDARD OPERATING PROCEDURES FOR SPECIFIC OPERATIONS AND MAINTENANCE PROCEDURES TO PERFORM DAILY DUTIES) WILL CONTINUE TO BE FUNDED BY THE INDIVIDUAL OPERABLE UNIT (OU) PROJECT.	TOTAL COST	LT
B YH80	32.02.99.16.08	**DOE INFORMATION REQUESTS** CHARGES TO THIS ACCOUNT MUST BE IDENTIFIABLE TO A PARTICULAR FACILITY, WASTE SITE, AREA. RESPONDING TO DOE REQUESTS THAT AFFECT AN OPERABLE UNIT AND OR FACILITY/SITE.	TOTAL COST	LT
B YH8C	32.02.99.16.08	**DOE INFORMATION REQUESTS (CH2MHILL)** CHARGES TO THIS ACCOUNT MUST BE IDENTIFIABLE TO A PARTICULAR FACILITY, WASTE SITE, AREA. RESPONDING TO DOE REQUESTS THAT EFFECT AN OPERABLE UNIT AND OR FACILITY/SITE.	TOTAL COST	LT
B YM00	32.02.99.20	**FEE** SUMMARIZATION LEVEL ONLY FOR ALL BYM**. NO LABOR OR OTHER CHARGES ACCEPTABLE.	TOTAL COST	LT

Total ERC Project Work Activity Definitions

STUDIES AND DESIGN - HTRW 32

WorkCat/ Activity	HTRW Code	Standard Description	Description of Measurement	Unit of Measure
B YN00	32.02.99.31	**PLANNING AND CONTROLS FUNCTIONAL PROCESSES** SUMMARIZATION LEVEL ONLY FOR ALL BYN**. NO LABOR OR OTHER CHARGES ACCEPTABLE.	TOTAL COST	LT

Total ERC Project Work Activity Definitions

STUDIES AND DESIGN - HTRW 32

WorkCat/ Activity	HTRW Code	Standard Description	Description of Measurement	Unit of Measure
B YN7T	32.02.99.31.07	**BASELINE MANAGEMENT & CHANGE CONTROL (IT)** CHARGES TO THIS ACCOUNT MUST BE IDENTIFIABLE TO A PARTICULAR FACILITY, WASTE SITE, AREA. PROJECT INPUT TO THE PREPARATION OF BASELINE ESTIMATES (TECHNICAL SCOPE, COST ESTIMATE AND SCHEDULE) FOR THE PROGRAM PERIODIC UPDATES TO THE BASELINE CHANGE CONTROL TO MAINTAIN CURRENT BUDGET FOR THE DEFINED SCOPE OF WORK BY PROJECT. INCLUDES BASELINE SUMMARIES WHICH PROVIDE CURRENT BUDGETS BY FISCAL YEAR FOR THE ENTIRE ER PROGRAM. PARTICIPATION IN THE PERIODIC CHANGE CONTROL BOARD REVIEW OF CHANGE PROPOSALS.	TOTAL COST	LT
B YN70	32.02.99.31.07	**BASELINE MANAGEMENT & CHANGE CONTROL** CHARGES TO THIS ACCOUNT MUST BE IDENTIFIABLE TO A PARTICULAR FACILITY, WASTE SITE, AREA. PROJECT INPUT FOR THE PREPARATION OF BASELINE ESTIMATES (TECHNICAL SCOPE, COST ESTIMATE AND SCHEDULE) FOR THE PROGRAM AND PERIODIC UPDATES TO THE BASELINE CHANGE CONTROL TO MAINTAIN CURRENT BUDGET FOR THE DEFINED SCOPE OF WORK BY PROJECT. INCLUDES BASELINE SUMMARIES WHICH PROVIDE CURRENT BUDGETS BY FISCAL YEAR FOR THE ENTIRE ER PROGRAM. PARTICIPATION IN THE PERIODIC CHANGE CONTROL BOARD REVIEW OF CHANGE PROPOSALS.	TOTAL COST	LT
B YN7C	32.02.99.31.07	**BASELINE MANAGEMENT & CHANGE CONTROL (CH2MHILL)** CHARGES TO THIS ACCOUNT MUST BE IDENTIFIABLE TO A PARTICULAR FACILITY, WASTE SITE, AREA. PROJECT INPUT TO THE PREPARATION OF BASELINE ESTIMATES (TECHNICAL SCOPE, COST ESTIMATE AND SCHEDULE) FOR THE PROGRAM AND PERIODIC UPDATES TO THE BASELINE CHANGE CONTROL TO MAINTAIN CURRENT BUDGET FOR THE DEFINED SCOPE OF WORK BY PROJECT. INCLUDES BASELINE SUMMARIES WHICH PROVIDE CURRENT BUDGETS BY FISCAL YEAR FOR THE ENTIRE ER PROGRAM. PARTICIPATION IN THE PERIODIC CHANGE CONTROL BOARD REVIEW OF CHANGE PROPOSALS.	TOTAL COST	LT

Total ERC Project Work Activity Definitions

STUDIES AND DESIGN - HTRW 32

WorkCat/ Activity	HTRW Code	Standard Description	Description of Measurement	Unit of Measure
B YN8C	32.02.99.31.08	**DETAILED WORK PLAN (CH2MHILL)** CHARGES TO THIS ACCOUNT MUST BE IDENTIFIABLE TO A PARTICULAR FACILITY, WASTE SITE, AREA. PROJECT INPUT AND PREPARATION OF WORK PLAN FOR ALL PROJECTS/SUBPROJECTS INCLUDING ESTIMATING AND PREPARING WORK PLAN COST CHARTS, WASTE INFORMATION, AND SCHEDULES. INCLUDES REVIEW OF THE WORK PLAN WITH MANAGEMENT, RL AND THE REGULATORS; INCORPORATION OF CHANGES RECOMMENDED DURING THE REVIEWS. DEVELOPMENT AND PERIODIC UPDATES AND ISSUE OF THE MANAGEMENT ACTION PROCESS DOCUMENT (MAP).	TOTAL COST	LT
B YN80	32.02.99.31.08	**DETAILED WORK PLAN** CHARGES TO THIS ACCOUNT MUST BE IDENTIFIABLE TO A PARTICULAR FACILITY, WASTE SITE, AREA. PROJECT INPUT AND PREPARATION OF WORK PLAN FOR ALL PROJECTS/SUBPROJECTS INCLUDING ESTIMATING AND PREPARING WORK PLAN COST CHARTS, WASTE INFORMATION, AND SCHEDULES. INCLUDES REVIEW OF THE WORK PLAN WITH MANAGEMENT, RL AND THE REGULATORS; INCORPORATION OF CHANGES RECOMMENDED DURING THE REVIEWS. DEVELOPMENT AND PERIODIC UPDATES AND ISSUE OF THE MANAGEMENT ACTION PROCESS DOCUMENT (MAP).	TOTAL COST	LT

Total ERC Project Work Activity Definitions

STUDIES AND DESIGN - HTRW 32

WorkCat/ Activity	HTRW Code	Standard Description	Description of Measurement	Unit of Measure
B YN9T	32.02.99.31.09	**PROJECT PLANNING, SCHEDULING & COST CONTROL (IT)** CHARGES TO THIS ACCOUNT MUST BE IDENTIFIABLE TO A PARTICULAR FACILITY, WASTE SITE, AREA. DEVELOPMENT AND MONITORING OF PROJECT COST ESTIMATES, PLANS, PROJECT SCHEDULES INCLUDING CONTROL ACTIVITIES NOT DIRECTLY ASSOCIATED WITH SPECIFIC COST ACCOUNTS. MAINTAINING THE PERFORMANCE MONITORING SYSTEM WITH CURRENT BUDGET INFORMATION AND ACTUAL COST DATA.	TOTAL COST	LT
B YN9C	32.02.99.31.09	**PROJECT PLANNING, SCHEDULING & COST CONTROL (CH2MHILL)** CHARGES TO THIS ACCOUNT MUST BE IDENTIFIABLE TO A PARTICULAR FACILITY, WASTE SITE, AREA. DEVELOPMENT AND MONITORING OF PROJECT COST ESTIMATES, PLANS, PROJECT SCHEDULES, INCLUDING CONTROL ACTIVITIES NOT DIRECTLY ASSOCIATED WITH SPECIFIC COST ACCOUNTS. MAINTAINING THE PERFORMANCE MONITORING SYSTEM WITH CURRENT BUDGET INFORMATION AND ACTUAL COST DATA.	TOTAL COST	LT
B YN90	32.02.99.31.09	**PROJECT PLANNING, SCHEDULING, & COST CONTROL** CHARGES TO THIS ACCOUNT MUST BE IDENTIFIABLE TO A PARTICULAR FACILITY, WASTE SITE, AREA. DEVELOPMENT AND MONITORING OF PROJECT COST ESTIMATES, PLANS, PROJECT SCHEDULES INCLUDING CONTROL ACTIVITIES NOT DIRECTLY ASSOCIATED WITH SPECIFIC COST ACCOUNTS. MAINTAINING THE PERFORMANCE MONITORING SYSTEM WITH CURRENT BUDGET INFORMATION AND ACTUAL COST DATA, INCLUDES GENERAL CODE OF ACCOUNT (COA) AND CHARGING PRACTICE ANALYSIS.	TOTAL COST	LT

Total ERC Project Work Activity Definitions

STUDIES AND DESIGN - HTRW 32

WorkCat/ Activity	HTRW Code	Standard Description	Description of Measurement	Unit of Measure
B YNAT	32.02.99.31.10	**PROJECT ESTIMATES & VALIDATIONS (IT)** CHARGES TO THIS ACCOUNT MUST BE IDENTIFIABLE TO A PARTICULAR FACILITY, WASTE SITE, AREA. PREPARATION OF PROJECT ESTIMATES INCLUDING ESTIMATE REVIEW PACKAGE AND DETAILS OF ESTIMATE; REVIEW OF ESTIMATE WITH ERC MANAGEMENT AND RL, AND FINALIZATION OF ESTIMATE FOR ISSUE. PARTICIPATION IN ESTIMATE VALIDATION REVIEWS AND REQUESTS FOR INFORMATION.	TOTAL COST	LT
B YNAC	32.02.99.31.10	**PROJECT ESTIMATES & VALIDATIONS (CH2MHILL)** CHARGES TO THIS ACCOUNT MUST BE IDENTIFIABLE TO A PARTICULAR FACILITY, WASTE SITE, AREA. PREPARATION OF PROJECT ESTIMATES INCLUDING ESTIMATE REVIEW PACKAGE AND DETAILS OF ESTIMATE; REVIEW OF ESTIMATE WITH ERC MANAGEMENT AND RL, AND FINALIZATION OF ESTIMATE FOR ISSUE. PARTICIPATION IN ESTIMATE VALIDATION REVIEWS AND REQUESTS FOR INFORMATION.	TOTAL COST	LT
B YNA0	32.02.99.31.10	**PROJECT ESTIMATES & VALIDATIONS** CHARGES TO THIS ACCOUNT MUST BE IDENTIFIABLE TO A PARTICULAR FACILITY, WASTE SITE, AREA. PREPARATION OF PROJECT ESTIMATES INCLUDING ESTIMATE REVIEW PACKAGE AND DETAILS OF ESTIMATE; REVIEW OF ESTIMATE WITH ERC MANAGEMENT AND RL, AND FINALIZATION OF ESTIMATE FOR ISSUE. PARTICIPATION IN ESTIMATE VALIDATION REVIEWS AND REQUESTS FOR INFORMATION.	TOTAL COST	LT

Total ERC Project Work Activity Definitions

STUDIES AND DESIGN - HTRW 32

WorkCat/ Activity	HTRW Code	Standard Description	Description of Measurement	Unit of Measure
B YNBC	32.02.99.31.11	**ACTIVITY AND RISK DATA SHEETS, PRIORITY LISTS (CH2MHILL)** CHARGES TO THIS ACCOUNT MUST BE IDENTIFIABLE TO A PARTICULAR FACILITY, WASTE SITE, AREA. PROJECT INPUT AND SUPPORT IN THE DEVELOPMENT OF THE ACTIVITY DATA SHEET INPUT, PRIORITY LIST SPECIFIC PROJECT INPUT AND REVIEW, AND INPUT/REVIEW OF THE RISK DATA SHEETS TO FINALIZE DOCUMENTS FOR SUBMITTAL TO RL.	TOTAL COST	LT
B YNB0	32.02.99.31.11	**PROJECT BASELINE SUMMARIES, PRIORITY LISTS** CHARGES TO THIS ACCOUNT MUST BE IDENTIFIABLE TO A PARTICULAR FACILITY, WASTE SITE, AREA. PROJECT INPUT AND SUPPORT IN THE DEVELOPMENT OF THE PROJECT BASELINE SURVEY INPUT, PRIORITY LIST SPECIFIC PROJECT INPUT AND REVIEW, AND INPUT/REVIEW TO FINALIZE DOCUMENTS FOR SUBMITTAL TO RL.	TOTAL COST	LT
B YNC0	32.02.99.31.12	**PROGRESS TRACKING SYSTEM (PTS)** CHARGES TO THIS ACCOUNT MUST BE IDENTIFIABLE TO A PARTICULAR FACILITY, WASTE SITE, AREA. PROJECT PREPARATION AND INPUT TO THE MONTHLY PROGRESS TRACKING SYSTEM (PTS) REQUIREMENTS FOR COST, SCHEDULE AND STATUS INFORMATION FOR SUBMITTAL AND REVIEW BY RL.	TOTAL COST	LT
B YNCC	32.02.99.31.12	**PROGRESS TRACKING SYSTEM (PTS) (CH2MHILL)** CHARGES TO THIS ACCOUNT MUST BE IDENTIFIABLE TO A PARTICULAR FACILITY, WASTE SITE, AREA. PROJECT PREPARATION AND INPUT TO THE MONTHLY PROGRESS TRACKING SYSTEM (PTS) REQUIREMENTS FOR COST, SCHEDULE AND STATUS INFORMATION FOR SUBMITTAL AND REVIEW BY RL.	TOTAL COST	LT

Total ERC Project Work Activity Definitions

STUDIES AND DESIGN - HTRW 32

WorkCat/ Activity	HTRW Code	Standard Description	Description of Measurement	Unit of Measure
B YNDC	32.02.99.31.13	**PROJECT STAFF REPORTS, REVIEW, PRESENTATIONS (CH2MHILL)** CHARGES TO THIS ACCOUNT MUST BE IDENTIFIABLE TO A PARTICULAR FACILITY, WASTE SITE, AREA. INPUT AND PREPARATION OF VARIOUS REPORTS INCLUDING THE MONTHLY PROGRESS REPORT BQIT PROGRAM SUPPORT, YEAR END PRESENTATION, AND OTHER DEFINED PRESENTATIONS TO DOE.	TOTAL COST	LT
B YND0	32.02.99.31.13	**PROJECT STAFF REPORTS, REVIEW, PRESENTATIONS** CHARGES TO THIS ACCOUNT MUST BE IDENTIFIABLE TO A PARTICULAR FACILITY, WASTE SITE, AREA. INPUT AND PREPARATION OF VARIOUS REPORTS INCLUDING THE MONTHLY PROGRESS REPORT BQIT PROGRAM SUPPORT, YEAR END PRESENTATION, AND OTHER DEFINED PRESENTATIONS TO DOE.	TOTAL COST	LT
B YNE0	32.02.99.31.14	**OFF PROJECT BUDGET EXERCISES & REQUESTS** CHARGES TO THIS ACCOUNT MUST BE IDENTIFIABLE TO A PARTICULAR FACILITY, WASTE SITE, AREA. SUPPORT TO RL IN RESPONDING TO DOE-HQ REQUEST FOR FUNDING AND BUDGET CHANGE INFORMATION AND REQUESTS FROM HANFORD SITE MANAGEMENT. THIS INCLUDES UNSCHEDULED WORK REQUESTED BY RL THROUGH THE WORK RELEASE ORDERS (WRO) PROCESS.	TOTAL COST	LT
B YNFC	32.02.99.31.15	**AUDITS (CH2MHILL)** CHARGES TO THIS ACCOUNT MUST BE IDENTIFIABLE TO A PARTICULAR FACILITY, WASTE SITE, AREA. SUPPORT AS REQUESTED TO VARIOUS AUDITS AND VALIDATIONS WITH DCAA, GAO, IG, PRICING VALIDATION OF RATE APPLICATION AND OTHER AUDITORS.	TOTAL COST	LT
B YNF0	32.02.99.31.15	**AUDITS** CHARGES TO THIS ACCOUNT MUST BE IDENTIFIABLE TO A PARTICULAR FACILITY, WASTE SITE, AREA. SUPPORT AS REQUESTED TO VARIOUS AUDITS AND VALIDATIONS WITH DCAA, GAO, IG, PRICING VALIDATION OF RATE APPLICATION AND OTHER AUDITORS.	TOTAL COST	LT
B YT00	32.02.99.34	**PROJECT MANAGEMENT** SUMMARIZATION LEVEL ONLY FOR ALL BYT**. NO LABOR OR OTHER CHARGES ACCEPTABLE.	TOTAL COST	LT

Total ERC Project Work Activity Definitions

STUDIES AND DESIGN - HTRW 32

WorkCat/ Activity	HTRW Code	Standard Description	Description of Measurement	Unit of Measure
B YT2C	32.02.99.34.02	**CUSTOMER/REGULATORY INTERFACE ACTIVITY (CH2MHILL)** CHARGES TO THIS ACCOUNT MUST BE IDENTIFIABLE TO A PARTICULAR FACILITY, WASTE SITE, AREA. PREPARATION FOR AND ATTENDANCE AT MEETINGS WITH THE CUSTOMER AND/OR REGULATORS WITH THE PURPOSE OF DEVELOPING PROJECT STRATEGY, NEGOTIATING REGULATORY MILESTONES AND DELIVERABLES, OR PRESENTING INFORMATION OF PROJECT STATUS.	TOTAL COST	LT
B YT20	32.02.99.34.02	**CUSTOMER/REGULATORY INTERFACE ACTIVITY** CHARGES TO THIS ACCOUNT MUST BE IDENTIFIABLE TO A PARTICULAR FACILITY, WASTE SITE, AREA. PREPARATION FOR AND ATTENDANCE AT MEETINGS WITH THE CUSTOMER AND/OR REGULATORS WITH THE PURPOSE OF DEVELOPING PROJECT STRATEGY, NEGOTIATING REGULATORY MILESTONES AND DELIVERABLES, OR PRESENTING INFORMATION OF PROJECT STATUS.	TOTAL COST	LT
B YT30	32.02.99.34.03	**PERFORMANCE OBJECTIVE CRITERIA & INCENTIVE SHARE PROPOSAL** CHARGES TO THIS ACCOUNT MUST BE IDENTIFIABLE TO A PARTICULAR FACILITY, WASTE SITE, AREA. DEVELOPMENT, NEGOTIATION, PREPARTION AND STATUSING OF BHI PERFORMANCE OBJECTIVE CRITERIA OR INCENTIVE SHARE PROPOSALS USED TO DETERMINE INCENTIVE FEE FOR BHI. THIS IS WORK DONE AS REQUIRED BY THE CONTRACTUAL ARRANGEMENT BY THE ERC WITH DOE-RL AND IMPLEMENTED BY THE PERFORMANCE BASED FEE DETERMINATION PLAN ISSUED IN SEPTEMBER AND MARCH OF EACH YEAR. PREPARATION OF POC'S WITH MANAGEMENT AND PREPARATION OF MONTHLY STATUS REPORT AND REVIEW . DEVELOPMENT AND SUPPORT AS REQUIRED FOR THE ISP PROCESS. INCLUDES INPUT TO THE SEMI-ANNUAL POC SELF ASSESSMENT FOR SUBMITTAL	TOTAL COST	LT
B YU00	32.02.99.35	**FIELD SUPPORT** SUMMARIZATION LEVEL ONLY FOR ALL BYU**. NO LABOR OR OTHER CHARGES ACCEPTABLE.	TOTAL COST	LT

Total ERC Project Work Activity Definitions

STUDIES AND DESIGN - HTRW 32

WorkCat/ Activity	HTRW Code	Standard Description	Description of Measurement	Unit of Measure
B YW0C	32.02.99.37	**INTERNAL AUDIT (CH2MHILL)** SUMMARIZATION LEVEL ONLY FOR ALL BYW*C. NO LABOR OR OTHER CHARGES ACCEPTABLE. (CH2MHILL)	TOTAL COST	LT
B YW00	32.02.99.37	**INTERNAL AUDIT** SUMMARIZATION LEVEL ONLY FOR ALL BYW**. NO LABOR OR OTHER CHARGES ACCEPTABLE.	TOTAL COST	LT
C 100C	32.03.01	**PREPARATION OF PLANS (CH2MHILL)** COSTS ASSOCIATED WITH THE PREPARATION AND REVIEW OF PLANS WHICH IDENTIFY HOW THE PROJECT WILL PROCEED. INCLUDED IN THIS ACCOUNT IS THE: WORK PLAN, CHEMICAL DATA ACQUISITION PLAN, SAMPLING AND ANALYSIS PLAN, QUALITY ASSURANCE PROJECT PLAN, FIELD SAMPLING PLAN, PROJECT HEALTH AND SAFETY PLAN, POLLUTION CONTROL AND MITIGATION PLAN, DATA MANAGEMENT PLAN, COMMUNITY RELATIONS PLAN, WASTE MANAGEMENT PLAN, SITE MANAGEMENT PLAN AND RISK ASSESSMENT PLAN. ADDITIONALLY DEVELOPMENT OF TECHNICAL PROJECT GOALS AND OBJECTIVES, EMERGENCY RESPONSE PLANS AND INTERIM REMEDIAL PLANS ARE INCLUDED. (CH2MHILL)	PLAN DEVELOPMENT	EA
C 1000	32.03.01	**PREPARATION OF PLANS** COSTS ASSOCIATED WITH THE PREPARATION AND REVIEW OF PLANS WHICH IDENTIFY HOW THE PROJECT WILL PROCEED. INCLUDED IN THIS ACCOUNT IS THE: WORK PLAN, CHEMICAL DATA ACQUISITION PLAN, SAMPLING AND ANALYSIS PLAN, QUALITY ASSURANCE PROJECT PLAN, FIELD SAMPLING PLAN, PROJECT HEALTH AND SAFETY PLAN, POLLUTION CONTROL AND MITIGATION PLAN, DATA MANAGEMENT PLAN, COMMUNITY RELATIONS PLAN, WASTE MANAGEMENT PLAN, SITE MANAGEMENT PLAN AND RISK ASSESSMENT PLAN. ADDITIONALLY DEVELOPMENT OF TECHNICAL PROJECT GOALS AND OBJECTIVES, EMERGENCY RESPONSE PLANS AND INTERIM REMEDIAL PLANS ARE INCLUDED.	PLAN DEVELOPMENT	EA

Total ERC Project Work Activity Definitions

STUDIES AND DESIGN - HTRW 32

WorkCat/ Activity	HTRW Code	Standard Description	Description of Measurement	Unit of Measure
C 1300	32.03.01.03	**SAMPLING AND ANALYSIS PLAN** THE SCOPE INCLUDES THE WRITING OF ALL SAMPLING DOCUMENTS INCLUDING SAMPLING AND ANALYSIS INSTRUCTIONS, SAMPLING AND ANALYSIS PLANS (E.G., FIELD SAMPLING PLANS/QUALITY ASSURANCE PROJECT PLANS), AND CHARACTERIZATION PLANS, IN ACCORDANCE WITH BHI-EE-01, PROCEDURE 1.15, SAMPLING DOCUMENTS. THESE DOCUMENTS ARE DESIGNED TO PROVIDE DETAILS ON THE SAMPLING ACTIVITIES TO BE PERFORMED, ANALYTICAL PERFORMANCE CRITERIA (PRECISION AND ACCURACY), AND QUALITY ASSURANCE/QUALITY CONTROL (QA/QC) REQUIREMENTS NEEDED TO MEET THE PROJECT-SPECIFIC DATA QUALITY OBJECTIVES (DQOS). COSTS INCLUDE DOCUMENT WRITING, DOCUMENT REVIEW/REVISION, MEETING ATTENDANCE, COORDINATING WITH DOE, EPA, AND ECOLOGY REPRESENTATIVES, AND OTHER RELATED ACTIVITIES.	PLAN DEVELOPMENT	EA
C 130C	32.03.01.03	**SAMPLING AND ANALYSIS PLAN (CH2MHILL)** THE SCOPE INCLUDES THE WRITING OF ALL SAMPLING DOCUMENTS INCLUDING SAMPLING AND ANALYSIS INSTRUCTIONS, SAMPLING AND ANALYSIS PLANS (E.G., FIELD SAMPLING PLANS/QUALITY ASSURANCE PROJECT PLANS), AND CHARACTERIZATION PLANS, IN ACCORDANCE WITH BHI-EE-01, PROCEDURE 1.15, SAMPLING DOCUMENTS. THESE DOCUMENTS ARE DESIGNED TO PROVIDE DETAILS ON THE SAMPLING ACTIVITIES TO BE PERFORMED, ANALYTICAL PERFORMANCE CRITERIA (PRECISION AND ACCURACY), AND QUALITY ASSURANCE/QUALITY CONTROL (QA/QC) REQUIREMENTS NEEDED TO MEET THE PROJECT-SPECIFIC DATA QUALITY OBJECTIVES (DQOS). COSTS INCLUDE DOCUMENT WRITING, DOCUMENT REVIEW/REVISION, MEETING ATTENDANCE, COORDINATING WITH DOE, EPA, AND ECOLOGY REPRESENTATIVES, AND OTHER RELATED ACTIVITIES. (CH2MHILL)	PLAN DEVELOPMENT	EA

Total ERC Project Work Activity Definitions

STUDIES AND DESIGN - HTRW 32

WorkCat/ Activity	HTRW Code	Standard Description	Description of Measurement	Unit of Measure
C 131C	32.03.01.03.01	**QUALITY ASSURANCE (QA) PROJECT PLAN (CH2MHILL)**	PLAN DEVELOPMENT	EA
		COST FOR THE DEVELOPMENT OF PROJECT-SPECIFIC QA PLAN. (CH2MHILL)		
C 1310	32.03.01.03.01	**QUALITY ASSURANCE (QA) PROJECT PLAN**	PLAN DEVELOPMENT	EA
		COST FOR THE DEVELOPMENT OF PROJECT-SPECIFIC QA PLAN.		
C 1320	32.03.01.03.02	**FIELD SAMPLING PLAN**	PLAN DEVELOPMENT	EA
		COST TO IDENTIFY SPECIFIC SETS AND METHODS TO CONDUCT THE GATHERING OF SAMPLES IN THE FIELD.		
C 132C	32.03.01.03.02	**FIELD SAMPLING PLAN (CH2MHILL)**	PLAN DEVELOPMENT	EA
		COST TO IDENTIFY SPECIFIC SETS AND METHODS TO CONDUCT THE GATHERING OF SAMPLES IN THE FIELD. (CH2MHILL)		
C 1400	32.03.01.04	**SITE HEALTH AND SAFETY PLAN**	PLAN DEVELOPMENT	EA
		COST ASSOCIATED WITH A PROJECT-SPECIFIC PLAN TO ENSURE THAT ALL KNOWN AND ANTICIPATED WORK HAZARDS ARE CONSIDERED DURING THE PROJECT AND THAT WORK IS CONDUCTED IN THE MOST ECONOMICAL, SAFE, SECURE AND ENVIRONMENTALLY ACCEPTABLE MEANS POSSIBLE.		
C 140C	32.03.01.04	**SITE HEALTH AND SAFETY PLAN (CH2MHILL)**	PLAN DEVELOPMENT	EA
		COST ASSOCIATED WITH A PROJECT-SPECIFIC PLAN TO ENSURE THAT ALL KNOWN AND ANTICIPATED WORK HAZARDS ARE CONSIDERED DURING THE PROJECT AND THAT WORK IS CONDUCTED IN THE MOST ECONOMICAL, SAFE, SECURE AND ENVIRONMENTALLY ACCEPTABLE MEANS POSSIBLE. (CH2MHILL)		

Total ERC Project Work Activity Definitions

STUDIES AND DESIGN - HTRW 32

WorkCat/ Activity	HTRW Code	Standard Description	Description of Measurement	Unit of Measure
C 180C	32.03.01.08	**TRANSPORTATION & DISPOSAL PLAN (WASTE MGMT PLAN) (CH2MHILL)** PROVIDES FOR THE PREPARATION OF A PLAN OUTLINING HOW WASTES WILL BE TRANSPORTED AND/OR DISPOSED. (CH2MHILL)	PLAN DEVELOPMENT	EA
C 1800	32.03.01.08	**TRANSPORTATION & DISPOSAL PLAN (WASTE MGMT PLAN)** PROVIDES FOR THE PREPARATION OF A PLAN OUTLINING HOW WASTES WILL BE TRANSPORTED AND/OR DISPOSED.	PLAN DEVELOPMENT	EA
C 1K00	32.03.01.18	**SAFETY EVALUATION** COST FOR DEVELOPMENT ACTIVITIES & ASSOCIATED DOCUMENTATION WHICH DEFINE SAFETY BASIS OF THE PROJECT. (THIS TASK DONE DURING RDR).	TOTAL COST	EA
C 1W00	32.03.01.91	**FINAL CHARACTERIZATION PLANS** FINAL REVIEW/COMMENT OF CHARACTERIZATION REPORTS, AS PREPARED BY	PLAN DEVELOPMENT	EA
C 1W20	32.03.01.91.02	**DQO PREPARATION - CLOSED 9/30/97 SEE 1B80** COST TO PREPARE DATA QUALITY OBJECTIVES REPORT.	PLAN DEVELOPMENT	EA
C 1W2C	32.03.01.91.02	**DQO PREPARATION - CLOSED 9/30/97 SEE 1B80 (CH2MHILL)** COST TO PREPARE DATA QUALITY OBJECTIVES REPORT. (CH2MHILL)	PLAN DEVELOPMENT	EA
C 2000	32.03.02	**PROJECT MANAGEMENT/SUPPORT/ADMINISTRATION** PROVIDES FOR PROJECT MANAGEMENT ACTIVITIES, DEVELOPMENT OF PROJECT-SPECIFIC COST ESTIMATES, VALUE ENGINEERING AND COST ANALYSIS, ENGINEERING NETWORK ANALYSIS, SUPPORT OF SUBCONTRACTED ACTIVITIES, ADMINISTRATION, PROJECT PERFORMANCE AND PROGRESS MONITORING.	TOTAL COST	LS

Total ERC Project Work Activity Definitions

STUDIES AND DESIGN - HTRW 32

WorkCat/ Activity	HTRW Code	Standard Description	Description of Measurement	Unit of Measure
C 2100	32.03.02.01	**CONDUCT PROJECT MANAGEMENT (MANAGEMENT OVERSIGHT)** COST FOR ORGANIZING, INTEGRATING THE PROJECT TEAM, MEASURING AND CONTROLLING PROJECT PROGRESS AND PERFORMANCE MONITORING AGAINST THE PLAN.	TOTAL COST	LS
C 210C	32.03.02.01	**CONDUCT PROJECT MANAGEMENT (MANAGEMENT OVERSIGHT) (CH2MHILL)** COST FOR ORGANIZING, INTEGRATING THE PROJECT TEAM, MEASURING AND CONTROLLING PROJECT PROGRESS AND PERFORMANCE MONITORING AGAINST THE PLAN. (CH2MHILL)	TOTAL COST	LS
C 21AC	32.03.02.01.10	**PROJECT CLOSEOUT (CH2MHILL)** CLOSEOUT ACTIVITIES OCCURRING AFTER COMPLETION, ACCEPTANCE AND APPROVAL OF THE MATERIAL REQUISITION, INCLUDING CRITIQUE BY THE CLIENT, INDIVIDUAL CONTRIBUTORS REIVEW OF FILES, AND SUBMITTAL OF ALL OUTSTANDING RECORD DOCUMENTS TO THE PROJECT FILES, ARCHIVING OF ALL DESIGN DRAWINGS. (CH2MHILL)	TOTAL COST	LS
C 21A0	32.03.02.01.10	**PROJECT CLOSEOUT** CLOSEOUT ACTIVITIES OCCURRING AFTER COMPLETION, ACCEPTANCE AND APPROVAL OF THE MATERIAL REQUISITION, INCLUDING CRITIQUE BY THE CLIENT, INDIVIDUAL CONTRIBUTORS REIVEW OF FILES, AND SUBMITTAL OF ALL OUTSTANDING RECORD DOCUMENTS TO THE PROJECT FILES, ARCHIVING OF ALL DESIGN DRAWINGS.	TOTAL COST	LS

Total ERC Project Work Activity Definitions

STUDIES AND DESIGN - HTRW 32

WorkCat/ Activity	HTRW Code	Standard Description	Description of Measurement	Unit of Measure
C 220C	32.03.02.02	**SUPPORT SUBCONTRACTING ACTIVITIES (CH2MHILL)** COST INCURRED IN SUPPORTING SUBCONTRACTING ACTIVITIES SUCH AS PROCUREMENT (INCLUDING CONTRACT DEVELOPMENT), REVIEWING CONTRACTOR QA PROGRAM AND COORDINATING ANY SUBCONTRACTOR SAMPLES FOR LABORATORY ANALYSIS, REVIEWING SUBMITTALS AND MONITORING PERFORMANCE. (CH2MHILL)	TOTAL COST	LS
C 2200	32.03.02.02	**SUPPORT SUBCONTRACTING ACTIVITIES** COST INCURRED IN SUPPORTING SUBCONTRACTING ACTIVITIES SUCH AS PROCUREMENT (INCLUDING CONTRACT DEVELOPMENT), REVIEWING CONTRACTOR QA PROGRAM AND COORDINATING ANY SUBCONTRACTOR SAMPLES FOR LABORATORY ANALYSIS, REVIEWING SUBMITTALS AND MONITORING PERFORMANCE.	TOTAL COST	LS
C 4000	32.03.04	**COMMUNITY RELATIONS** PROVIDES FOR THOSE ACTIVITIES (IDENTIFY, IMPLEMENT, AND SUPPORT) AS A MEANS TO INFORM AND ENCOURAGE PUBLIC PARTICIPATION WITH RESPECT TO A PROJECT-SPECIFIC PROCESS (COMMUNITY INTERVIEWS, PUBLIC MEETINGS AND/OR HEARINGS).	TOTAL COST	LS
C 5000	32.03.05	**REGULATORY INTERACTION** PROVIDES FOR INTERACTION WITH VARIOUS REGULATORY AGENCIES INVOLVED WITH THE NATIONAL ENVIRONMENTAL POLICY ACT (NEPA), CENTER FOR RENEWABLE RESOURCES (CRR), AIR PERMITS AND ASBESTOS PERMITS, MEETINGS WITH REGULATORS, COORDINATION OF LAWS AND REGULATIONS AND DEVELOPMENT OF INTERAGENCY AGREEMENT ALONG WITH AGENCY REVIEW SUPPORT.	TOTAL COST	LS
C 5100	32.03.05.01	**SUPPORT MEETINGS WITH REGULATORS** COST FOR DEVELOPING, PROVIDING VARIOUS MATERIAL, DOCUMENTATION, AND STUDIES TO SUPPORT MEETINGS WITH REGULATORS.	TOTAL COST	LS

Total ERC Project Work Activity Definitions

STUDIES AND DESIGN - HTRW 32

WorkCat/ Activity	HTRW Code	Standard Description	Description of Measurement	Unit of Measure
C 5400	32.03.05.04	**DEVELOP REGULATORY REPORTS/PERMITS/REVIEWS** COSTS FOR DEVELOPING AND PREPARING REGULATORY REPORTS, NOTICE OF CONSTRUCTION, PERMIT APPLICATIONS, PERMIT MODIFICATIONS, AND PARTICIPATION IN ANY APPLICABLE REVIEWS.	TOTAL COST	LS
C 540C	32.03.05.04	**DEVELOP REGULATORY REPORTS/PERMITS/REVIEWS (CH2MHILL)** COSTS FOR DEVELOPING AND PREPARING REGULATORY REPORTS, PERMIT APPLICATIONS, PERMIT MODIFICATIONS, AND PARTICIPATION IN ANY APPLICABLE REVIEWS. (CH2MHILL)	TOTAL COST	LS
C 6000	32.03.06	**FIELD INVESTIGATION** THIS ACCOUNT INCLUDES THE SUPPORT COSTS DURING FIELD INVESTIGATIONS SUCH AS WELL INVENTORY, LAND SURVEYS, FIELD SCREENING, MOBILIZATION AND DEMOBILIZATION OF FIELD CREWS REQUIRED FOR THE INVESTIGATION(S). INVESTIGATIONS RELATE TO: GEOLOGICAL, AIR, HYDROGEOLOGICAL (GROUNDWATER AND SURFACE WATER), WASTE (GAS, LIQUID, SOLID), GEOPHYSICAL, ECOLOGICAL, AND COLLECTION OF CONTAMINATED BUILDING SAMPLES.	TOTAL COST	LS
C 600C	32.03.06	**FIELD INVESTIGATION (CH2MHILL)** THIS ACCOUNT INCLUDES COSTS FOR SITE RECONNAISSANCE SUCH AS WELL INVENTORY, LAND SURVEYS, FIELD SCREENING, MOBILIZATION AND DEMOBILIZATION OF FIELD CREWS REQUIRED FOR THE INVESTIGATION(S). INVESTIGATIONS RELATE TO: GEOLOGICAL, AIR, HYDROGEOLOGICAL (GROUNDWATER AND SURFACE WATER), WASTE (GAS, LIQUID, SOLID), GEOPHYSICAL, ECOLOGICAL, AND COLLECTION OF CONTAMINATED BUILDING SAMPLES. (CH2MHILL)	TOTAL COST	LS

Total ERC Project Work Activity Definitions

STUDIES AND DESIGN - HTRW 32

WorkCat/ Activity	HTRW Code	Standard Description	Description of Measurement	Unit of Measure
C A00C	32.03.10	**ANALYTICAL SUPPORT/SAMPLE & DATA MGMT /DATA VALIDATION (CH2MHILL)** THE SCOPE OF THIS CODE OF ACCOUNT INCLUDES ALL ACTIVITIES ASSOCIATED WITH ANALYTICAL SERVICES, SAMPLE EVENT COORDINATION, SAMPLE RECEIPT, SAMPLE ANALYSIS AND DATA RECEIPT INCLUDING DATA ENTRY, AND DATA VERIFICATION/VALIDATION. COSTS ASSOCIATED WITH THESE ACTIVITIES INCLUDE: ISSUING SAMPLE NUMBERS, REVIEWING REQUESTS FOR ANALYTICAL SERVICES (RAS) FORMS, SCHEDULING AND TRACKING ANALYSES, PERFORMING ANALYSES, PREPARING DATA PACKAGES, DATA ENTRY, AND PERFORMING DATA VERIFICATION/VALIDATION. SAMPLE ANALYSIS IS TO BE PERFORMED IN ACCORDANCE WITH THE REQUIREMENTS SPECIFIED IN THE SAMPLING DOCUMENT, RAS FORM, AND BHI OR SUBCONTRACTOR PROCEDURES. SAMPLE ANALYSIS INCLUDES BOTH RADIOLOGICAL AND CHEMICAL ON-SITE MEASUREMENTS, FIELD SCREENING, AND LABORATORY ANALYSES. ACTIVITIES ASSOCIATED WITH SAMPLE EVENT COORDINATION, SAMPLE RECEIPT, DATA VERIFICATION, AND DATA VALIDATION ARE TO BE PERFORMED IN ACCORDANCE WITH PROCEDURES CONTAINED WITHIN SECTION 2 OF BHI-EE-01, ENVIRONMENTAL INVESTIGATIONS PROCEDURES. (CH2MHILL)	TOTAL COST	LS

Total ERC Project Work Activity Definitions

STUDIES AND DESIGN - HTRW 32

WorkCat/ Activity	HTRW Code	Standard Description	Description of Measurement	Unit of Measure
C A000	32.03.10	**ANALYTICAL SUPPORT/SAMPLE & DATA MGMT /DATA VALIDATION** THE SCOPE OF THIS CODE OF ACCOUNT INCLUDES ALL ACTIVITIES ASSOCIATED WITH ANALYTICAL SERVICES, SAMPLE EVENT COORDINATION, SAMPLE RECEIPT, SAMPLE ANALYSIS AND DATA RECEIPT INCLUDING DATA ENTRY, AND DATA VERIFICATION / VALIDATION. COSTS ASSOCIATED WITH THESE ACTIVITIES INCLUDE: ISSUING SAMPLE NUMBERS, REVIEWING REQUESTS FOR ANALYTICAL SERVICES (RAS) FORMS, SCHEDULING AND TRACKING ANALYSES, PERFORMING ANALYSES, PREPARING DATA PACKAGES, DATA ENTRY, AND PERFORMING DATA VERIFICATION/VALIDATION. SAMPLE ANALYSIS IS TO BE PERFORMED IN ACCORDANCE WITH THE REQUIREMENTS SPECIFIED IN THE SAMPLING DOCUMENT, RAS FORM, AND BHI OR SUBCONTRACTOR PROCEDURES. SAMPLE ANALYSIS INCLUDES BOTH RADIOLOGICAL AND CHEMICAL ON-SITE MEASUREMENTS, FIELD SCREENING, AND LABORATORY ANALYSES. ACTIVITIES ASSOCIATED WITH SAMPLE EVENT COORDINATION, SAMPLE RECEIPT, DATA VERIFICATION, AND DATA VALIDATION ARE TO BE PERFORMED IN ACCORDANCE WITH PROCEDURES CONTAINED WITHIN SECTION 2 OF BHI-EE-01, ENVIRONMENTAL INVESTIGATIONS PROCEDURES.	TOTAL COST	LS
C C000	32.03.12	**RISK ASSESSMENT** PROVIDES FOR THE QUALITATIVE AND QUANTITATIVE EVALUATION PERFORMED IN AN EFFORT TO DEFINE THE RISK POSED TO HUMAN HEALTH AND/OR THE ENVIRONMENT BY THE PRESENCE OR POTENTIAL PRESENCE OF SPECIFIC POLLUTANTS.	TOTAL COST	LS
C C00C	32.03.12	**RISK ASSESSMENT (CH2MHILL)** PROVIDES FOR THE QUALITATIVE AND QUANTITATIVE EVALUATION PERFORMED IN AN EFFORT TO DEFINE THE RISK POSED TO HUMAN HEALTH AND/OR THE ENVIRONMENT BY THE PRESENCE OR POTENTIAL PRESENCE OF SPECIFIC POLLUTANTS. (CH2MHILL)	TOTAL COST	LS

Total ERC Project Work Activity Definitions

STUDIES AND DESIGN - HTRW 32

WorkCat/ Activity	HTRW Code	Standard Description	Description of Measurement	Unit of Measure
C E000	32.03.14	**ALTERNATIVE EVALUATION (RA/CM)** ALTERNATIVE EVALUATIONS WITH RESPECT TO REMEDIAL ACTIONS (RA) OR CORRECTIVE MEASURES (CM), IN DEVELOPING, SCREENING, EVALUATING AND REFINEMENT. IN ADDITION INCLUDE EVALUATION AND INDENTIFICATION OF NEW TECHNOLOGIES APPLICATION UNDER PROGRAM MANAGEMENT AND SUPPORT.	TOTAL COST	LS
C F00C	32.03.15	**TREATABILITY STUDIES (CH2MHILL)** PROVIDES FOR TESTING A REMEDIAL ALTERNATIVE IN THE LABORATORY OR FIELD TO OBTAIN THE DATA NECESSARY FOR A DETAILED EVALUATION OF ITS FEASIBILITY. TESTS INCLUDE BENCH, PILOT SCALE, AND FIELD. ALSO INCLUDED ARE THE NECESSARY REPORTS TO DOCUMENT THE STUDY. (CH2MHILL)	TOTAL COST	LS
C F000	32.03.15	**TREATABILITY STUDIES** PROVIDES FOR TESTING A REMEDIAL ALTERNATIVE IN THE LABORATORY OR FIELD TO OBTAIN THE DATA NECESSARY FOR A DETAILED EVALUATION OF ITS FEASIBILITY. TESTS INCLUDE BENCH, PILOT SCALE, AND FIELD. ALSO INCLUDED ARE THE NECESSARY REPORTS TO DOCUMENT THE STUDY.	TOTAL COST	LS
C J000	32.03.17	**POST ASSESSMENT SUPPORT** COST ASSOCIATED WITH SUPPORTING ACTIVITIES REQUIRED AFTER INITIAL REMEDIAL ALTERNATIVE ASSESSMENT ACTIVITIES HAVE BEEN COMPLETED & PRIOR TO FINAL ISSUANCE OF A PROPOSED PLAN & RECORD OF DECISION. PROVIDES FOR POST ASSESSMENT SUPPORT INCLUDING ATTENDING PUBLIC MEETINGS, HEARINGS AND/OR MEETINGS WITH POTENTIALLY RESPONSIBLE PARTIES (PRP), PREPARATION OF PRESENTATION DOCUMENTS, AND PREPARATION OF ANY FEASIBILITY STUDY ADDENDUM.	TOTAL COST	LS
C J100	32.03.17.01	**ATTEND PUBLIC MEETINGS/HEARINGS/MEETINGS WITH PRPS** COSTS ASSOCIATED WITH THE TECHNICAL SUPPORT OF PUBLIC INTERFACE ACTIVITIES.	TOTAL COST	LS
C J200	32.03.17.02	**PREPARE PRESENTATION MATERIAL** COSTS TO PREPARE MATERIAL FOR PUBLIC PARTICIPATION.	TOTAL COST	LS

Total ERC Project Work Activity Definitions

STUDIES AND DESIGN - HTRW 32

WorkCat/ Activity	HTRW Code	Standard Description	Description of Measurement	Unit of Measure
C J300	32.03.17.03	**ASSIST IN PREPARATION OF DOCUMENTS** COSTS TO SUPPORT REGULATORS IN THE PREPARATION OF DOCUMENTS REQUIRED DURING PUBLIC PARTICIPATION ACTIVITIES.	TOTAL COST	LS
L M000	32.03.20	**DESIGN PREPARATION** PROVIDES FOR REMEDIATION DESIGN PREPARATION INCLUDING PRELIMINARY DESIGN, INTERMEDIATE DESIGN, AND FINAL DESIGN.		LS
C M000	32.03.20	**DESIGN PREPARATION** PROVIDES FOR REMEDIATION DESIGN PREPARATION INCLUDING PRELIMINARY DESIGN, INTERMEDIATE DESIGN, AND FINAL DESIGN.	TOTAL COST	LS
C M00C	32.03.20	**DESIGN PREPARATION (CH2MHILL)** PROVIDES FOR REMEDIATION DESIGN PREPARATION INCLUDING PRELIMINARY DESIGN, INTERMEDIATE DESIGN AND FINAL DESIGN. (CH2MHILL)	TOTAL COST	LS
L M100	32.03.20.01	**PRELIMINARY DESIGN** PROVIDES FOR RECOMMENDING PROJECT DELIVERY STRATEGY AND SCHEDULING, PREPARING PRELIMINARY CONSTRUCTION SCHEDULES, SPECIFICATION OUTLINE, PRELIMINARY DRAWINGS, DESIGN BASIS REPORT AND DESIGN ANALYSIS, AND PREPARING PRELIMINARY COST ESTIMATE.	TOTAL COST	LS
C M100	32.03.20.01	**PRELIMINARY DESIGN** PROVIDES FOR RECOMMENDING PROJECT DELIVERY STRATEGY AND SCHEDULING, PREPARING PRELIMINARY CONSTRUCTION SCHEDULES, SPECIFICATION OUTLINE, PRELIMINARY DRAWINGS, DESIGN BASIS REPORT AND DESIGN ANALYSIS, AND PREPARING PRELIMINARY COST ESTIMATE.	TOTAL COST	LS
C M10C	32.03.20.01	**PRELIMINARY DESIGN (CH2MHILL)** PROVIDES FOR RECOMMENDING PROJECT DELIVERY STRATEGY AND SCHEDULING, PREPARING PRELIMINARY CONSTRUCTION SCHEDULES, SPECIFICATION OUTLINE, PRELIMINARY DRAWINGS, DESIGN BASIS REPORT AND DESIGN ANALYSIS, AND PREPARING PRELIMINARY COST ESTIMATE. (CH2MHILL)	TOTAL COST	LS

Total ERC Project Work Activity Definitions

STUDIES AND DESIGN - HTRW 32

WorkCat/ Activity	HTRW Code	Standard Description	Description of Measurement	Unit of Measure
L M200	32.03.20.02	**INTERMEDIATE DESIGN** PROVIDES FOR UPDATING THE CONSTRUCTION SCHEDULE, PREPARING PRELIMINARY SPECIFICATIONS, INTERMEDIATE DRAWINGS, DESIGN BASIS AND DESIGN ANALYSIS, PREPARING REVISED COST ESTIMATES, AND PARTICIPATING IN INTERMEDIATE DESIGN REVIEW AND BRIEFINGS.	TOTAL COST	LS
C M200	32.03.20.02	**INTERMEDIATE DESIGN** PROVIDES FOR UPDATING THE CONSTRUCTION SCHEDULE, PREPARING PRELIMINARY SPECIFICATIONS, INTERMEDIATE DRAWINGS, DESIGN BASIS AND DESIGN ANALYSIS, PREPARING REVISED COST ESTIMATES, AND PARTICIPATING IN INTERMEDIATE DESIGN REVIEW AND BRIEFINGS.	TOTAL COST	LS
C M20C	32.03.20.02	**INTERMEDIATE DESIGN (CH2MHILL)** PROVIDES FOR UPDATING THE CONSTRUCTION SCHEDULE, PREPARING PRELIMINARY SPECIFICATIONS, INTERMEDIATE DRAWINGS, DESIGN BASIS AND DESIGN ANALYSIS, PREPARING REVISED COST ESTIMATES, AND PARTICIPATING IN INTERMEDIATE DESIGN REVIEW AND BRIEFINGS. (CH2MHILL)	TOTAL COST	LS
C M260	32.03.20.02.06	**PARTICIPATE IN INTERMEDIATE DESIGN REVIEW/BRIEFING** REVIEW OF CONCEPTUAL/PRELIMINARY (0-60%) DOCUMENT.	TOTAL COST	LS
C M26C	32.03.20.02.06	**PARTICIPATE IN INTERMEDIATE DESIGN REVIEW/BRIEFING (CH2MHILL)** REVIEW OF CONCEPTUAL/PRELIMINARY (0-60%) DOCUMENT.	TOTAL COST	LS

Total ERC Project Work Activity Definitions

STUDIES AND DESIGN - HTRW 32

WorkCat/ Activity	HTRW Code	Standard Description	Description of Measurement	Unit of Measure
L M300	32.03.20.03	**PRE-FINAL/FINAL DESIGN** PROVIDES FOR PREPARING OF PRE-FINAL DESIGN SPECIFICATIONS, PRE-FINAL DRAWINGS, DESIGN BASIS REPORT AND DESIGN ANALYSIS, COST ESTIMATE, PARTICIPATING IN PRE-FINAL/FINAL DESIGN REVIEW AND PREPARING OF 100% DESIGN SUBMITTALS.	TOTAL COST	LS
C M30C	32.03.20.03	**PRE-FINAL/FINAL DESIGN (CH2MHILL)** PROVIDES FOR PREPARING OF PRE-FINAL DESIGN SPECIFICATIONS, PRE-FINAL DRAWINGS, DESIGN BASIS REPORT AND DESIGN ANALYSIS, COST ESTIMATE, PARTICIPATING IN PRE-FINAL/FINAL DESIGN REVIEW AND PREPARING OF 100% DESIGN SUBMITTALS. (CH2MHILL)	TOTAL COST	LS
C M300	32.03.20.03	**PRE-FINAL/FINAL DESIGN** PROVIDES FOR PREPARING OF PRE-FINAL DESIGN SPECIFICATIONS, PRE-FINAL DRAWINGS, DESIGN BASIS REPORT AND DESIGN ANALYSIS, COST ESTIMATE, PARTICIPATING IN PRE-FINAL/FINAL DESIGN REVIEW AND PREPARING OF 100% DESIGN SUBMITTALS.	TOTAL COST	LS
C M350	32.03.20.03.05	**PARTICIPATE IN PRE-FINAL/FINAL DESIGN REVIEW** REVIEW OF PRE-FINAL (60-90%) AND FINAL (100%) DOCUMENTS.	TOTAL COST	LS
C M35C	32.03.20.03.05	**PARTICIPATE IN PRE-FINAL/FINAL DESIGN REVIEW (CH2MHILL)** REVIEW OF PRE-FINAL (60-90%) AND FINAL (100%) DOCUMENTS. (CH2MHILL)	TOTAL COST	LS
C MW40	32.03.20.91.04	**DEVELOP INSTRUMENTATION** THIS ACTIVITY INCLUDES THE DEVELOPMENT OF CHEMICAL AND RADIOLOGICAL INSTRUMENTATION TO BE USED DURING THE IMPLEMENTATION OF THE REMEDIAL ACTION.	TOTAL COST	LS
C MW4C	32.03.20.91.04	**DEVELOP INSTRUMENTATION (CH2MHILL)** THIS ACTIVITY INCLUDES THE DEVELOPMENT OF CHEMICAL AND RADIOLOGICAL INSTRUMENTATION TO BE USED DURING THE IMPLEMENTATION OF THE REMEDIAL ACTION. (CH2MHILL)	TOTAL COST	LS

Total ERC Project Work Activity Definitions

STUDIES AND DESIGN - HTRW 32

WorkCat/ Activity	HTRW Code	Standard Description	Description of Measurement	Unit of Measure
C MW5C	32.03.20.91.05	**DEVELOP DATA MANAGEMENT SYSTEM (CH2MHILL)** THIS ACTIVITY INCLUDES THE DEVELOPMENT OF THE SAMPLE AND DATA MANAGEMENT PLAN FOR THE ANALYTICAL DATA OBTAINED DURING IMPLEMENTATION OF THE REMEDIAL ACTION. (CH2MHILL)	TOTAL COST	LS
C MW50	32.03.20.91.05	**DEVELOP DATA MANAGEMENT SYSTEM** THIS ACTIVITY INCLUDES THE DEVELOPMENT OF THE SAMPLE AND DATA MANAGEMENT PLAN FOR THE ANALYTICAL DATA OBTAINED DURING IMPLEMENTATION OF THE REMEDIAL ACTION.	TOTAL COST	LS
C MX00	32.03.20.92	**REMEDIAL DESIGN REPORT** THIS INCLUDES PREPARATION, REVIEW, INCORPORATION OF COMMENTS, AND FINAL ISSUANCE OF THE REMEDIAL DESIGN REPORT. THE REMEDIAL DESIGN REPORT INCLUDES THE REMEDIAL DESIGN APPROACH AND BASIS OF THE REMEDIAL ACTION.	TOTAL COST	LS
C MX0C	32.03.20.92	**REMEDIAL DESIGN REPORT (CH2MHILL)** THIS INCLUDES PREPARATION, REVIEW, INCORPORATION OF COMMENTS, AND FINAL ISSUANCE OF THE REMEDIAL DESIGN REPORT. THE REMEDIAL DESIGN REPORT INCLUDES THE REMEDIAL DESIGN APPROACH AND BASIS OF THE REMEDIAL ACTION.	TOTAL COST	LS
C MX10	32.03.20.92.01	**WORK PLAN PREPARATION** THE REMEDIAL ACTION WORK PLAN PROVIDES THE APPROACH TO THE MANAGEMENT, ORGANIZATION AND OVERSIGHT OF REMEDIAL ACTION. IT INCLUDES PREPARATION, REVIEWS, COMMENTS INCORPORATION, AND FINAL ISSUANCE OF THE WORK PLAN.	TOTAL COST	LS
C MX1C	32.03.20.92.01	**REMEDIAL ACTION WORK PLAN (CH2MHILL)** THE REMEDIAL ACTION WORK PLAN PROVIDES THE APPROACH TO THE MANAGEMENT, ORGANIZATION AND OVERSIGHT OF REMEDIAL ACTION. IT INCLUDES PREPARATION, REVIEWS, COMMENTS INCORPORATION, AND FINAL ISSUANCE OF THE WORK PLAN. (CH2MHILL)	TOTAL COST	LS

Total ERC Project Work Activity Definitions

STUDIES AND DESIGN - HTRW 32

WorkCat/ Activity	HTRW Code	Standard Description	Description of Measurement	Unit of Measure
C P000	32.03.22	**POST DESIGN SUPPORT** PROVIDES FOR PRE-BID ACTIVITIES AND PRE-AWARD ACTIVITIES.	TOTAL COST	LS
C P00C	32.03.22	**POST DESIGN SUPPORT (CH2MHILL)** PROVIDES FOR PRE-BID ACTIVITIES AND PRE-AWARD ACTIVITIES. (CH2MHILL)	TOTAL COST	LS
L P000	32.03.22	**POST DESIGN SUPPORT** PROVIDES FOR PRE-BID ACTIVITIES AND PRE-AWARD ACTIVITIES.	TOTAL COST	LS
C R00C	32.03.23	**A/E SUPPORT DURING REMEDIAL ACTION (CH2MHILL)** PROVIDES FOR THE SUPPORT BY THE ARCHITECT/ENGINEER DURING REMEDIAL ACTION. INCLUDES SUBMITTAL REVIEWS, SITE INSPECTIONS, DOCUMENTING ACTIVITIES AND PARTICIPATING IN CONSTRUCTION MANAGEMENT MEETINGS. (CH2MHILL)	TOTAL COST	LS
C R00T	32.03.23	**A/E SUPPORT DURING REMEDIAL ACTION (IT)** PROVIDES FOR THE SUPPORT BY THE ARCHITECT/ENGINEER DURING REMEDIAL ACTION. INCLUDES SUBMITTAL REVIEWS, SITE INSPECTIONS, DOCUMENTING ACTIVITIES AND PARTICIPATING IN CONSTRUCTION MANAGEMENT MEETINGS. (IT)	TOTAL COST	LS
C X100	32.03.92.01	**WIDS UPDATE** COSTS TO UPDATE INFORMATION ASSOCIATED WITH WASTE SITE IDENTIFICATION TRACKING.	TOTAL COST	LS
C X10C	32.03.92.01	**WIDS UPDATE(CH2MHILL)** COSTS TO UPDATE INFORMATION ASSOCIATED WITH WASTE SITE IDENTIFICATION TRACKING.(CH2MHILL)	TOTAL COST	LS
C Y00C	32.03.99	**DIRECT PROJECT SUPPORT (CH2MHILL)** SUMMARIZATION LEVEL ONLY FOR ALL CY**C. NO LABOR OR OTHER CHARGES ACCEPTABLE. (CH2MHILL)	TOTAL COST	LT
C Y000	32.03.99	**DIRECT PROJECT SUPPORT** SUMMARIZATION LEVEL ONLY FOR ALL CY***. NO LABOR OR OTHER CHARGES ACCEPTABLE.	TOTAL COST	LT

Total ERC Project Work Activity Definitions

STUDIES AND DESIGN - HTRW 32

WorkCat/ Activity	HTRW Code	Standard Description	Description of Measurement	Unit of Measure
C Y100	32.03.99.01	**MANAGEMENT OVERSIGHT** SUMMARIZATION LEVEL ONLY FOR ALL CY1**. NO LABOR OR OTHER CHARGES ACCEPTABLE.	TOTAL COST	LT
C Y10C	32.03.99.01	**MANAGEMENT OVERSIGHT (CH2MHILL)** SUMMARIZATION LEVEL ONLY FOR ALL CY1*C. NO LABOR OR OTHER CHARGES ACCEPTABLE. (CH2MHILL)	TOTAL COST	LT
C Y11C	32.03.99.01.01	**MANAGEMENT (CH2MHILL)** CHARGES TO THIS ACCOUNT MUST BE IDENTIFIABLE TO A PARTICULAR FACILITY, WASTE SITE, AREA. MANAGE THE GENERAL ACTIVITIES OF LINE AND STAFF FUNCTIONS. PLAN, ORGANIZE, DIRECT, COORDINATE AND FORMALLY EVALUATE THE WORK OF OTHER MANAGERS, PROFESSIONALS AND OTHER EXEMPT STAFF. IN GENERAL, IS INVOLVED IN ACTIVITIES SUCH AS SETTING ORGANIZATIONAL GOALS AND STRATEGIES AND PROVIDING TOP LEVEL GUIDANCE AND DIRECTION FOR THE ORGANIZATION. CAN HAVE FORMAL LINE AUTHORITY OVER INDIVIDUALS WORKING UNDER HIS/HER DIRECTION. (CH2MHILL)	TOTAL COST	LT
C Y110	32.03.99.01.01	**MANAGEMENT** CHARGES TO THIS ACCOUNT MUST BE IDENTIFIABLE TO A PARTICULAR FACILITY, WASTE SITE, AREA. MANAGE THE GENERAL ACTIVITIES OF LINE AND STAFF FUNCTIONS. PLAN, ORGANIZE, DIRECT, COORDINATE AND FORMALLY EVALUATE THE WORK OF OTHER MANAGERS, PROFESSIONALS AND OTHER EXEMPT STAFF. IN GENERAL, IS INVOLVED IN ACTIVITIES SUCH AS SETTING ORGANIZATIONAL GOALS AND STRATEGIES AND PROVIDING TOP LEVEL GUIDANCE AND DIRECTION FOR THE ORGANIZATION. CAN HAVE FORMAL LINE AUTHORITY OVER INDIVIDUALS WORKING UNDER HIS/HER DIRECTION.	TOTAL COST	LT

Total ERC Project Work Activity Definitions

STUDIES AND DESIGN - HTRW 32

WorkCat/ Activity	HTRW Code	Standard Description	Description of Measurement	Unit of Measure
C Y12C	32.03.99.01.02	**SUPERVISION (CH2MHILL)** CHARGES TO THIS ACCOUNT MUST BE IDENTIFIABLE TO A PARTICULAR FACILITY, WASTE SITE, AREA. DIRECTLY SUPERVISES AND COORDINATES WORK ACTIVITIES OF PRODUCTION RELATED WORK. RESPONSIBLE FOR THE JOB-RELATED TRAINING OF WORKERS BEING SUPERVISED. MAY SUPERVISE BOTH EXEMPT AND NON-EXEMPT PERSONNEL. FORMAL PERFORMANCE APPRAISAL RESPONSIBILITIES. (CH2MHILL)	TOTAL COST	LT
C Y120	32.03.99.01.02	**SUPERVISION** CHARGES TO THIS ACCOUNT MUST BE IDENTIFIABLE TO A PARTICULAR FACILITY, WASTE SITE, AREA. DIRECTLY SUPERVISES AND COORDINATES WORK ACTIVITIES OF PRODUCTION RELATED WORK. RESPONSIBLE FOR THE JOB-RELATED TRAINING OF WORKERS BEING SUPERVISED. MAY SUPERVISE BOTH EXEMPT AND NON-EXEMPT PERSONNEL.	TOTAL COST	LT
C Y200	32.03.99.02	**ADMINISTRATION** SUMMARIZATION LEVEL ONLY FOR ALL CY2**. NO LABOR OR OTHER CHARGES ACCEPTABLE.	TOTAL COST	LT
C Y210	32.03.99.02.01	**CONTRACT ADMINISTRATION** CHARGES TO THIS ACCOUNT MUST BE IDENTIFIABLE TO A PARTICULAR FACILITY, WASTE SITE, AREA. SUBCONTRACT ADMINISTRATION OF ERC SUBCONTRACTS AND SUPPORTING SUBCONTRACTING ACTIVITIES. MEETING WITH EXISTING AND PROSPECTIVE SUBCONTRACTOR REPRESENTATIVES.	TOTAL COST	LT

Total ERC Project Work Activity Definitions

STUDIES AND DESIGN - HTRW 32

WorkCat/ Activity	HTRW Code	Standard Description	Description of Measurement	Unit of Measure
C Y22C	32.03.99.02.02	**ADMINISTRATIVE SUPPORT (CH2MHILL)** CHARGES TO THIS ACCOUNT MUST BE IDENTIFIABLE TO A PARTICULAR FACILITY, WASTE SITE, AREA. GENERAL ADMINISTRATIVE, SECRETARIAL AND CLERICAL SUPPORT STAFF PROVIDE OFFICE SUPPORT SERVICES. PRIMARY ACTIVITIES INCLUDE TYPING, WORD PROCESSING, MAKING APPOINTMENTS, ANSWERING PHONES, AND SERVING AS A CENTRAL POINT OF CONTACT FOR INFORMATION FLOW WITHIN AND ACROSS ORGANIZATIONS. ADMINISTRATIVE ASSISTANTS - PROVIDE SPECIALIZED ADMINISTRATIVE ASSISTANCE TO INDIVIDUALS ENGAGED IN MANAGERIAL, PROFESSIONAL, ENGINEERING AND SCIENTIFIC ACTIVITIES. (CH2MHILL)	TOTAL COST	LT
C Y220	32.03.99.02.02	**ADMINISTRATIVE SUPPORT** CHARGES TO THIS ACCOUNT MUST BE IDENTIFIABLE TO A PARTICULAR FACILITY, WASTE SITE, AREA. GENERAL ADMINISTRATIVE, SECRETARIAL AND CLERICAL SUPPORT STAFF PROVIDE OFFICE SUPPORT SERVICES. PRIMARY ACTIVITIES INCLUDE TYPING, WORD PROCESSING, MAKING APPOINTMENTS, ANSWERING PHONES, AND SERVING AS A CENTRAL POINT OF CONTACT FOR INFORMATION FLOW WITHIN AND ACROSS ORGANIZATIONS. ADMINISTRATIVE ASSISTANTS - PROVIDE SPECIALIZED ADMINISTRATIVE ASSISTANCE TO INDIVIDUALS ENGAGED IN MANAGERIAL, PROFESSIONAL, ENGINEERING AND SCIENTIFIC ACTIVITIES.	TOTAL COST	LT
C Y400	32.03.99.04	**ENGINEERING (ENGINEERING AND TECHNOLOGY)** SUMMARIZATION LEVEL ONLY FOR ALL CY4**. NO LABOR OR OTHER CHARGES ACCEPTABLE.	TOTAL COST	LT
C Y40C	32.03.99.04	**ENGINEERING (ENGINEERING AND TECHNOLOGY) (CH2MHILL)** SUMMARIZATION LEVEL ONLY FOR ALL CY4*C. NO LABOR OR OTHER CHARGES ACCEPTABLE. (CH2MHILL)	TOTAL COST	LT

Total ERC Project Work Activity Definitions

STUDIES AND DESIGN - HTRW 32

WorkCat/ Activity	HTRW Code	Standard Description	Description of Measurement	Unit of Measure
C Y44C	32.03.99.04.04	**MANAGEMENT ASSESSMENT & SUPPORT (CH2MHILL)** CHARGES TO THIS ACCOUNT MUST BE IDENTIFIABLE TO A PARTICULAR FACILITY, WASTE SITE, AREA. MANAGEMENT OF ACTIVITIES ON PROJECT-WIDE BASIS, INCLUDING INTERNAL ASSESSMENTS, LESSONS LEARNED, REGULATORY SUPPORT AND WASTE HANDLING ISSUES. ALSO INCLUDES NON PROJECT RELATED FUNCTIONS SUCH AS WORK ASSIGNMENTS, STRATEGY/PLANNING MEETINGS. (CH2MHILL)	TOTAL COST	LT
C Y440	32.03.99.04.04	**MANAGEMENT ASSESSMENT & SUPPORT** CHARGES TO THIS ACCOUNT MUST BE IDENTIFIABLE TO A PARTICULAR FACILITY, WASTE SITE, AREA. MANAGEMENT OF ACTIVITIES ON PROJECT-WIDE BASIS, INCLUDING INTERNAL ASSESSMENTS, LESSONS LEARNED, REGULATORY SUPPORT AND WASTE HANDLING ISSUES. ALSO INCLUDES NON PROJECT RELATED FUNCTIONS SUCH AS WORK ASSIGNMENTS, STRATEGY/PLANNING MEETINGS.	TOTAL COST	LT
C YF00	32.03.99.15	**QUALITY, SAFETY & HEALTH** SUMMARIZATION LEVEL ONLY FOR ALL CYF**. NO LABOR OR OTHER CHARGES ACCEPTABLE.	TOTAL COST	LT

Total ERC Project Work Activity Definitions

STUDIES AND DESIGN - HTRW 32

WorkCat/ Activity	HTRW Code	Standard Description	Description of Measurement	Unit of Measure
C YF6C	32.03.99.15.06	**SAFETY ENGINEER (CH2MHILL)** CHARGES TO THIS ACCOUNT MUST BE IDENTIFIABLE TO A PARTICULAR FACILITY, WASTE SITE, AREA. PROVIDES INDUSTRIAL SAFETY SERVICES AND SUPPORT TO LINE MANAGEMENT (SUPERVISORS) AS PREPARATION/REVIEW OF SITE SPECIFIC HEALTH AND SAFETY PLANS (SSHASPS) AND WORK PACKAGES. SUPPORTS ASSESSMENT AND SURVEILLANCE ACTIVITIES TO DETERMINE COMPLIANCE WITH ESTABLISHED PROGRAMS AND REQUIREMENTS. (CH2MHILL)	TOTAL COST	LT
C YF60	32.03.99.15.06	**SAFETY ENGINEER** CHARGES TO THIS ACCOUNT MUST BE IDENTIFIABLE TO A PARTICULAR FACILITY, WASTE SITE, AREA. PROVIDES INDUSTRIAL SAFETY SERVICES AND SUPPORT TO LINE MANAGEMENT (SUPERVISORS) AS PREPARATION/REVIEW OF SITE SPECIFICE HEALTH AND SAFETY PLANS (SSHASPS) AND WORK PACKAGES. SUPPORTS ASSESSMENT AND SURVEILLANCE ACTIVITIES TO DETERMINE COMPLIANCE WITH ESTABLISHED PROGRAMS AND REQUIREMENTS.	TOTAL COST	LT

Total ERC Project Work Activity Definitions

STUDIES AND DESIGN - HTRW 32

WorkCat/ Activity	HTRW Code	Standard Description	Description of Measurement	Unit of Measure
C YFBC	32.03.99.15.11	**QUALITY PROGRAM (CH2MHILL)** CHARGES TO THIS ACCOUNT MUST BE IDENTIFIABLE TO A PARTICULAR FACILITY, WASTE SITE, AREA. SUPPORTS THE MANAGER OF QA THROUGH DOCUMENT REVIEWS, PROCUREMENT DOCUMENT REVIEWS, PROCEDURE REVIEWS AND SURVEILLANCES. REVIEWS ERC DOCUMENTS AND PROCEDURES FOR QUALITY ASSURANCE REQUIREMENTS. PERFORMS ASSESSMENTS OF LABORATORY AND VENDOR ACTIVITIES FOR QUALITY REQUIREMENTS. RESPONDS TO AND COORDINATES RESPONSES TO ACTION ITEMS FROM EXTERNAL ASSESSMENTS. INCLUDES SUBCONTRACTOR QUALITY SUPPORT OF SPECIAL PROJECTS IN THE QA PROGRAM. (CH2MHILL)	TOTAL COST	LT
C YFB0	32.03.99.15.11	**QUALITY PROGRAM** CHARGES TO THIS ACCOUNT MUST BE IDENTIFIABLE TO A PARTICULAR FACILITY, WASTE SITE, AREA. SUPPORTS THE MANAGER OF QA THROUGH DOCUMENT REVIEWS, PROCUREMENT DOCUMENT REVIEWS, PROCEDURE REVIEWS AND SURVEILLANCES. REVIEWS ERC DOCUMENTS AND PROCEDURES FOR QUALITY ASSURANCE REQUIREMENTS. PERFORMS ASSESSMENTS OF LABORATORY AND VENDOR ACTIVITIES FOR QUALITY REQUIREMENTS. RESPONES TO AND COORDINATION OF RESPONSES TO ACTION ITEMS FROM EXTERNAL ASSESSMENTS. INCLUDES SUBCONTRACTOR QUALITY SUPPORT OF SPECIAL PROJECTS IN THE QA PROGRAM.	TOTAL COST	LT
C YN00	32.03.99.31	**PLANNING AND CONTROLS FUNCTIONAL PROCESSES** SUMMARIZATION LEVEL ONLY FOR ALL CYN**. NO LABOR OR OTHER CHARGES ACCEPTABLE.	TOTAL COST	LT

Total ERC Project Work Activity Definitions

STUDIES AND DESIGN - HTRW 32

WorkCat/ Activity	HTRW Code	Standard Description	Description of Measurement	Unit of Measure
C YN7C	32.03.99.31.07	**BASELINE MANAGEMENT & CHANGE CONTROL (CH2MHILL)** CHARGES TO THIS ACCOUNT MUST BE IDENTIFIABLE TO A PARTICULAR FACILITY, WASTE SITE, AREA. PROJECT INPUT TO THE PREPARATION OF BASELINE ESTIMATES (TECHNICAL SCOPE, COST ESTIMATE AND SCHEDULE) FOR THE PROGRAM AND PERIODIC UPDATES TO THE BASELINE CHANGE CONTROL TO MAINTAIN CURRENT BUDGET FOR THE DEFINED SCOPE OF WORK BY PROJECT. INCLUDES BASELINE SUMMARIES WHICH PROVIDE CURRENT BUDGETS BY FISCAL YEAR FOR THE ENTIRE ER PROGRAM. PARTICIPATION IN THE PERIODIC CHANGE CONTROL BOARD REVIEW OF CHANGE PROPOSALS.	TOTAL COST	LT
C YN70	32.03.99.31.07	**BASELINE MANAGEMENT & CHANGE CONTROL** CHARGES TO THIS ACCOUNT MUST BE IDENTIFIABLE TO A PARTICULAR FACILITY, WASTE SITE, AREA. PROJECT INPUT TO THE PREPARATION OF BASELINE ESTIMATES (TECHNICAL SCOPE, COST ESTIMATE AND SCHEDULE) FOR THE PROGRAM AND PERIODIC UPDATES TO THE BASELINE CHANGE CONTROL TO MAINTAIN CURRENT BUDGET FOR THE DEFINED SCOPE OF WORK BY PROJECT. INCLUDES BASELINE SUMMARIES WHICH PROVIDE CURRENT BUDGETS BY FISCAL YEAR FOR THE ENTIRE ER PROGRAM. PARTICIPATION IN THE PERIODIC CHANGE CONTROL BOARD REVIEW OF CHANGE PROPOSALS.	TOTAL COST	LT

Total ERC Project Work Activity Definitions

STUDIES AND DESIGN - HTRW 32

WorkCat/ Activity	HTRW Code	Standard Description	Description of Measurement	Unit of Measure
C YN9C	32.03.99.31.09	**PROJECT PLANNING, SCHEDULING & COST CONTROL (CH2MHILL)** CHARGES TO THIS ACCOUNT MUST BE IDENTIFIABLE TO A PARTICULAR FACILITY, WASTE SITE, AREA. DEVELOPMENT AND MONITORING OF PROJECT COST ESTIMATES, PLANS, PROJECT SCHEDULES INCLUDING CONTROL ACTIVITIES NOT DIRECTLY ASSOCIATED WITH SPECIFIC COST ACCOUNTS. MAINTAINING THE PERFORMANCE MONITORING SYSTEM WITH CURRENT BUDGET INFORMATION AND ACTUAL COST DATA.	TOTAL COST	LT
C YN90	32.03.99.31.09	**PROJECT PLANNING, SCHEDULING & COST CONTROL** CHARGES TO THIS ACCOUNT MUST BE IDENTIFIABLE TO A PARTICULAR FACILITY, WASTE SITE, AREA. DEVELOPMENT AND MONITORING OF PROJECT COST ESTIMATES, PLANS, PROJECT SCHEDULES INCLUDING CONTROL ACTIVITIES NOT DIRECTLY ASSOCIATED WITH SPECIFIC COST ACCOUNTS. MAINTAINING THE PERFORMANCE MONITORING SYSTEM WITH CURRENT BUDGET INFORMATION AND ACTUAL COST DATA, INCLUDES GENERAL CODE OF ACCOUNT (COA) AND CHARGING PRACTICE ANALYSIS.	TOTAL COST	LT
C YNA0	32.03.99.31.10	**PROJECT ESTIMATES & VALIDATIONS** CHARGES TO THIS ACCOUNT MUST BE IDENTIFIABLE TO A PARTICULAR FACILITY, WASTE SITE, AREA. PREPARATION OF PROJECT ESTIMATES INCLUDING ESTIMATE REVIEW PACKAGE AND DETAILS OF ESTIMATE; REVIEW OF ESTIMATE WITH ERC MANAGEMENT AND RL, AND FINALIZATION OF ESTIMATE FOR ISSUE. PARTICIPATION IN ESTIMATE VALIDATION REVIEWS AND REQUESTS FOR INFORMATION.	TOTAL COST	LT
C YNAC	32.03.99.31.10	**PROJECT ESTIMATES & VALIDATIONS (CH2MHILL)** CHARGES TO THIS ACCOUNT MUST BE IDENTIFIABLE TO A PARTICULAR FACILITY, WASTE SITE, AREA. PREPARATION OF PROJECT ESTIMATES INCLUDING ESTIMATE REVIEW PACKAGE AND DETAILS OF ESTIMATE; REVIEW OF ESTIMATE WITH ERC MANAGEMENT AND RL, AND FINALIZATION OF ESTIMATE FOR ISSUE. PARTICIPATION IN ESTIMATE VALIDATION REVIEWS AND REQUESTS FOR INFORMATION.	TOTAL COST	LT

Total ERC Project Work Activity Definitions

STUDIES AND DESIGN - HTRW 32

WorkCat/ Activity	HTRW Code	Standard Description	Description of Measurement	Unit of Measure
C YT00	32.03.99.34	**PROJECT MANAGEMENT** SUMMARIZATION LEVEL ONLY FOR ALL CYT**. NO LABOR OR OTHER CHARGES ACCEPTABLE.	TOTAL COST	LT
C YT20	32.03.99.34.02	**CUSTOMER/REGULATORY INTERFACE ACTIVITY** CHARGES TO THIS ACCOUNT MUST BE IDENTIFIABLE TO A PARTICULAR FACILITY, WASTE SITE, AREA. PREPARATION FOR AND ATTENDANCE AT MEETINGS WITH THE CUSTOMER AND/OR REGULATORS WITH THE PURPOSE OF DEVELOPING PROJECT STRATEGY, NEGOTIATING REGULATORY MILESTONES AND DELIVERABLES, OR PRESENTING INFORMATION OF PROJECT STATUS.	TOTAL COST	LT
C YT30	32.03.99.34.03	**PERFORMANCE OBJECTIVE CRITERIA & INCENTIVE SHARE PROPOSAL** CHARGES TO THIS ACCOUNT MUST BE IDENTIFIABLE TO A PARTICULAR FACILITY, WASTE SITE, AREA. DEVELOPMENT, NEGOTIATION, PREPARTION AND STATUSING OF BHI PERFORMANCE OBJECTIVE CRITERIA OR INCENTIVE SHARE PROPOSALS USED TO DETERMINE INCENTIVE FEE FOR BHI. THIS IS WORK DONE AS REQUIRED BY THE CONTRACTUAL ARRANGEMENT BY THE ERC WITH DOE-RL AND IMPLEMENTED BY THE PERFORMANCE BASED FEE DETERMINATION PLAN ISSUED IN SEPTEMBER AND MARCH OF EACH YEAR. PREPARATION OF POC'S WITH MANAGEMENT AND PREPARATION OF MONTHLY STATUS REPORT AND REVIEW . DEVELOPMENT AND SUPPORT AS REQUIRED FOR THE ISP PROCESS. INCLUDES INPUT TO THE SEMI-ANNUAL POC SELF ASSESSMENT FOR SUBMITTAL	TOTAL COST	LT

Total ERC Project Work Activity Definitions

(PROGRAM MANAGEMENT AND SUPPORT)

WorkCat/ Activity	HTRW Code	Standard Description	Description of Measurement	Unit of Measure
M 1000	32.0X.01	**PREPARATION OF PLANS** PREPARATION AND REVIEW OF PLANS WHICH IDENTIFY HOW THE PROJECT WILL PROCEED. INCLUDED ARE: INVESTIGATION PLAN, WORK PLAN, REGULATORY SUPPORT PLAN, CHEMICAL DATA ACQUISITION PLAN, SAMPLING AND ANALYSIS PLAN, QUALITY ASSURANCE PROJECT PLAN, FIELD SAMPLING PLAN, PROJECT HEALTH AND SAFETY PLAN, POLLUTION CONTROL AND MITIGATION PLAN, DATA MANAGEMENT PLAN, COMMUNITY RELATIONS PLAN, WASTE MANAGEMENT PLAN, SITE MANAGEMENT PLAN DESIGN ENGINEERING PLAN AND RISK ASSESSMENT PLAN. ADDITIONALLY DEVELOPMENT OF TECHNICAL PROJECT GOALS AND OBJECTIVES, EMERGENCY RESPONSE PLANS AND INTERIM REMEDIAL PLANS ARE INCLUDED.	TOTAL COST	LS
M 1200	32.0X.01.02	**DATA QUALITY OBJECTIVE - CLOSED 9/30/97 SEE 1B80** FOR DQO'S SEE 1B80	TOTAL COST	LS
M 1250	32.0X.01.02.05	**ENVIRONMENTAL CONTROL PLAN - CLOSED - MOVED TO 1V10** USED IN FY97 FOR ENVIRONMENTAL CONTROL PLAN SEE 1V10 IN THE FUTURE	TOTAL COST	LS
M 1300	32.0X.01.03	**SAMPLING AND ANALYSIS PLAN** THE SCOPE INCLUDES THE WRITING OF ALL SAMPLING DOCUMENTS INCLUDING SAMPLING AND ANALYSIS INSTRUCTIONS, SAMPLING AND ANALYSIS PLANS (E.G., FIELD SAMPLING PLANS/QUALITY ASSURANCE PROJECT PLANS), AND CHARACTERIZATION PLANS, IN ACCORDANCE WITH BHI-EE-01, PROCEDURE 1.15, SAMPLING DOCUMENTS. THESE DOCUMENTS ARE DESIGNED TO PROVIDE DETAILS ON THE SAMPLING ACTIVITIES TO BE PERFORMED, ANALYTICAL PERFORMANCE CRITERIA (PRECISION AND ACCURACY), AND QUALITY ASSURANCE/QUALITY CONTROL (QA/QC) REQUIREMENTS NEEDED TO MEET THE PROJECT-SPECIFIC DATA QUALITY OBJECTIVES (DQOS). COSTS INCLUDE DOCUMENT WRITING, DOCUMENT REVIEW/REVISION, MEETING ATTENDANCE, COORDINATING WITH DOE, EPA, AND ECOLOGY REPRESENTATIVES, AND OTHER RELATED ACTIVITIES.	PLAN DEVELOPMENT	EA

Total ERC Project Work Activity Definitions

(PROGRAM MANAGEMENT AND SUPPORT)

WorkCat/ Activity	HTRW Code	Standard Description	Description of Measurement	Unit of Measure
M 1330	32.0X.01.03.03	**DATA QUALITY OBJECTIVE PROCESS - CLOSED 9/30/97 SEE 1B80** COST TO PREPARE DATA QUALITY OBJECTIVE REPORT WHICH IS A PROCESS THAT IS APPLIED TO PROJECT TASKS THAT INVOLVE THE ACQUISITION OF DATA FOR MAKING ENVIRONMENTAL RESTORATION DECISIONS. FOR FY98 AND BEYOND DATA QUALITY OBJECTIVE REPORTS SEE 12** ACTIVITY CODE.	PLAN DEVELOPMENT	LS
M 1600	32.0X.01.06	**DATA MANAGEMENT PLAN** THOSE ACTIVITIES IDENTIFIED INVOLVING SITE DATA BASE INTERACTION OR UPDATE (I.E., ENVIRONMENTAL SITES DATABASE [ESD], HANFORD GEOGRAPHIC INFORMATION SYSTEM [HGIS])	TOTAL COST	LS

Total ERC Project Work Activity Definitions

(PROGRAM MANAGEMENT AND SUPPORT)

WorkCat/ Activity	HTRW Code	Standard Description	Description of Measurement	Unit of Measure
M 1B80	32.0X.01.11.08	**PROJECT DATA QUALITY OBJECTIVES PLANNING AND IMPLEMENTATION** SCOPE RELATED TO ALL ACTIVITIES ASSOCIATED WITH CONDUCTING THE DATA QUALITY OBJECTIVES (DQO) PROCESS, A PLANNING PROCESS TO BE USED AT ALL PROJECT TASKS WITH THE POTENTIAL FOR THE ACQUISITION OF DATA FOR MAKING ENVIRONMENTAL RESTORATION DECISIONS. COSTS INCLUDE WORK ASSOCIATED WITH PLANNING FOR, AND IMPLEMENTATION OF, THE DQO PROCESS BY PROJECT TASK STAFF, FUNCTIONAL SUPPORT STAFF, AND SUBCONTRACTOR SUPPORT. TASKS INCLUDE: INITIAL PLANNING MEETING; DQO SCOPING CHECKLIST (INCLUDING GATHERING, REVIEWING, EVALUATING, AND SUMMARIZING PROJECT TASK SPECIFIC HISTORICAL DATA AND RELATED INFORMATION, INCLUDING PROCESS KNOWLEDGE, FROM BOTH WRITTEN AND ELECTRONIC SOURCES); DQO SCOPING SUMMARY REPORT; DQO FACILITATOR; PROJECT AND FUNCTIONAL SUPPORT STAFF; INTERVIEWS WITH KEY DECISION MAKERS; DQO GLOBAL ISSUES MEETING(S); DQO MEETING(S) MINUTES; INTERNAL AND/OR EXTERNAL DQO MEETING(S); DOCUMENTING ANY COST/SCHEDULE SAVINGS AND OTHER BENEFITS DERIVED FROM USING THE DQO PROCESS; DQO PROCESS SUMMARY REPORT, INCLUDING REVIEWS BY PROJECT TASK AND FUNCTIONAL STAFF; AND FOLLOW-UP ACTIVITIES RELATING TO OBTAINING KEY DECISION MAKER APPROVALS OF THE DQO PROCESS SUMMARY REPORT, INCLUDING ANY CHANGES AND REVISIONS TO DQO AGREEMENTS STATEMENTS. COSTS INCLUDE ACTIVITIES ASSOCIATED WITH PLANNING FOR THE COLLECTION OF DATA BUT DO NOT INCLUDE THE PREPARATION OF A SAMPLING AND ANALYSIS PLAN.	TOTAL COST	LS

Total ERC Project Work Activity Definitions

(PROGRAM MANAGEMENT AND SUPPORT)

WorkCat/ Activity	HTRW Code	Standard Description	Description of Measurement	Unit of Measure
M 1B90	32.0X.01.11.09	**DATA QUALITY OBJECTIVE PROCESS OVERSIGHT AND MANAGEMENT** SCOPE RELATED TO ALL ACTIVITIES ASSOCIATED WITH OVERSIGHT AND MANAGEMENT OF THE DATA QUALITY OBJECTIVES (DQO) PROCESS, A PLANNING PROCESS THAT IS USED BY PROJECT TASKS WITH THE POTENTIAL FOR THE ACQUISITION OF DATA FOR MAKING ENVIRONMENTAL RESTORATION DECISIONS. COSTS INCLUDE WORK TO SUPPORT ENVIRONMENTAL TECHNOLOGIES DQO ACTIVITIES ASSOCIATED WITH OVERSIGHT, MANAGEMENT, PLANNING, ASSESSMENTS, COST BENEFIT EVALUATIONS, DEVELOPING, REVISING, AND MAINTAINING PROCEDURES, TRAINING, FACILITATING MEETINGS, PROCUREMENT, SUBCONTRACTOR OVERSIGHT, COORDINATING WITH DOE, EPA, AND ECOLOGY REPRESENTATIVES, AND REPORTING ON DQO ACTIVITIES.	TOTAL COST	LS
M 1J00	32.0X.01.17	**QUALITY MANAGEMENT PLAN - CLOSED 9/30/97 SEE 23A1** CLOSED ON 1/22/97 AND COMBINED WITH 23A1	TOTAL COST	LS
M 1K00	32.0X.01.18	**SAFETY EVALUATION** PREPARE AND UPDATE PAAA IMPLEMENTATION PLAN.	TOTAL COST	LS
M 1N00	32.0X.01.21	**PLANNING AND IMPLEMENTATION OF PAAA QA REGULATION - CLOSED 9/30/97 SEE 23A1** CLOSED ON 1/22/97 AND COMBINED WITH 23A1	TOTAL COST	LS
M 1P00	32.0X.01.22	**NATURAL RESOURCES** PROVIDE PROGRAMMATIC GUIDANCE, OVERSIGHT, POLICY AND PROCEDURES, TECHNICAL SUPPORT TO ERC PROJECTS AND MANAGEMENT, AND FUNCTIONAL TECHNICAL OVERVIEW OF THE NECESSARY AND SUFFICIENT PROCESS. THE N&S PROCESS PROVIDES A DOE APPROVED DOCUMENTED BASIS FOR SEEKING EXEMPTION TO THE NUCLEAR SAFETY RULES AND ALLOWS THE SET OF REQUIREMENTS TO BE TAILORED ACCORDING TO THE RISK ASSOCIATED WITH THE ACTIVITY	TOTAL COST	LS

Total ERC Project Work Activity Definitions

(PROGRAM MANAGEMENT AND SUPPORT)

WorkCat/ Activity	HTRW Code	Standard Description	Description of Measurement	Unit of Measure
M 1P10	32.0X.01.22.01	**NATURAL/CULTURAL RESOURCES SUPPORT** COORDINATING, TRACKING AND REPORTING ON THE NATURAL AND CULTURAL RESOURCES ACTIVITIES; DEVELOP\MAINTAIN PROCEDURES AND TRAINING TO SUPPORT PROJECT ACTIVITIES. PARTICIPATE IN AND SUPPORT CULTURAL AND NATURAL RESOURCE POLICY AND STRATEGIC DEVELOPMENT. MAIN OBJECTIVE IS TO ENSURE THAT NATURAL AND CULTURAL RESOURCES ARE PROTECTED DURING THE PLANNING, DESIGN, AND IMPLEMENTATION OF ALL PROJECTS.	TOTAL COST	LS
M 1P20	32.0X.01.22.02	**ECOLOGICAL/CULTURAL PLANS AND CLEARANCES** PLANNING, DEVELOPING, TRACKING, EVALUATING, REVISING AND REPORTING ON ECOLOGICAL\CULTURAL RESOURCES. ENSURE THAT ECOLOGICAL\CULTURAL VALUES ARE PROTECTED DURING THE PLANNING, DESIGN AND IMPLEMENTATION OF ALL PROJECT ACTIVITIES. INTEGRATE ECOLOGICAL\CULTURAL RESOURCE VALUES INTO PROJECT DESIGNS CONSISTENT WITH RL POLICY, CONDUCT EVALUATIONS AND DOCUMENT FINDINGS.	TOTAL COST	LS
M 1P30	32.0X.01.22.03	**RESTORATION/REVEGETATION PLANNING** PLANNING, DEVELOPING, TRACKING, EVALUATING, REVISING AND REPORTING ON CULTURAL RESOURCES FOR HANFORD THAT ARE REQUIRED TO SUPPORT PROJECT RESTORATION AND REMEDIATION ACTIVITIES. INCLUDES IDENTIFICATION, EVALUATION, DOCUMENTATION OF HANFORD SITE CULTURAL INFORMATION AS WELL AS PROJECT SPECIFIC.	TOTAL COST	LS
M 1P40	32.0X.01.22.04	**GOVERNMENT AGENCY (I.E., DOE) TRUSTEE COUNCIL** PLANNING, COORDINATING, TRACKING AND PREPARING OF RESTORATION\REVEGETATION PLANS FOR PROJECT ACTIVITIES. INFORMATION INCLUDES REPORTING ON SUCH THINGS AS BACKFILLING, GRADING, TIMING, TYPES OF VEGETATION TO BE USED, STOCK PILING AND HERBICIDE APPLICATIONS.	TOTAL COST	LS

Total ERC Project Work Activity Definitions

(PROGRAM MANAGEMENT AND SUPPORT)

WorkCat/ Activity	HTRW Code	Standard Description	Description of Measurement	Unit of Measure
M 1T00	32.0X.01.24	**NECESSARY AND SUFFICIENT** COORDINATING, TRACKING AND PREPARING POLICY, STRATEGY, SCHEDULES AND PROJECT SPECIFIC REPORTS AND INFORMATION FOR THE REVIEW OF THE DOE TRUSTEE COUNCIL.	TOTAL COST	LS
M 1V00	32.0X.01.90	**PAAA RULE IMPLEMENTATION PLAN** COST ASSOCIATED WITH DEVELOPMENT OF PAAA RULE IMPLEMENTATION PLAN FOR 10CFR834.	TOTAL COST	EA
M 1V10	32.0X.01.90.01	**ENVIRONMENTAL CONTROL PLAN** COST ASSOCIATED WITH THE DEVELOPMENT OF THE ENVIRONMENTAL CONTROL PLAN FOR THE ER PROJECT.	TOTAL COST	LS
M 1Y10	32.0X.01.93.01	**SITE CLOSURE PROCESS** DEVELOP AND MAINTAIN A PROCESS FOR CONSISTENCY IN CLOSURE OF ERC WASTE SITES. DEVELOP PROCEDURES, CHECKLISTS, STANDARDIZED CLOSURE DOCUMENTS, AND DATA QUALITY ASSESSMENT APPROACH. PROVIDE TECHNICAL OVERSIGHT OF ERC SITE CLOSURE PROCESS.	PLAN DEVELOPMENT	EA
M 2000	32.0X.02	**PROJECT MANAGEMENT/SUPPORT/ADMIN** PROVIDES FOR PROJECT MANAGEMENT ACTIVITIES, DEVELOPMENT OF PROJECT-SPECIFIC COST ESTIMATES, VALUE ENGINEERING AND COST ANALYSIS, ENGINEERING NETWORK ANALYSIS, SUPPORT OF SUBCONTRACTED ACTIVITIES, ADMINISTRATION, PROJECT PERFORMANCE AND PROGRESS MONITORING.	TOTAL COST	LS
M 2100	32.0X.02.01	**CONDUCT PROJECT MGMT (MANAGEMENT OVERSIGHT)** COST FOR ORGANIZING, INTEGRATING THE PROJECT TEAM, MEASURING AND CONTROLLING PROJECT PROGRESS AND PERFORMANCE MONITORING AGAINST THE PLAN.	TOTAL COST	LS
M 21D0	32.0X.02.01.13	**QUALITY PROGRAM SURVEILLANCES** SCHEDULE AND PERFORM TECHNICAL OVERSIGHT AND SURVEILLANCES OF QUALITY PROGRAM IMPLEMENTATION.	TOTAL COST	LS

Total ERC Project Work Activity Definitions

(PROGRAM MANAGEMENT AND SUPPORT)

WorkCat/ Activity	HTRW Code	Standard Description	Description of Measurement	Unit of Measure
M 21E0	32.0X.02.01.14	**ERC POLICY/PROCEDURES DEVELOPMENT/MAINTENANCE** REVIEW/UPDATE BHI-MA-01, POLICIES, ORGANIZATION AND RESPONSIBILITIES, AND BHI-MA-02, ERC PROJECT PROCEDURES. COORDINATE THE ISSUANCE OF REVISIONS OR NEW SECTIONS FOR BHI-MA-01 TO ENSURE CONSISTENCY IN CONTENT AND APPROACH. PREPARE/REVISE PROCEDURES FOR BHI-MA-02 AT THE REQUEST OF MANAGEMENT AND COORDINATE THE ISSUANCE OF REVISIONS OR NEW PROCEDURES PREPARED BY OTHER ORGANIZATIONS UPON REQUEST.	TOTAL COST	LS
M 21F0	32.0X.02.01.15	**CORRECTIVE ACTION MANAGEMENT** ADMINISTER THE CORRECTIVE ACTION MANAGEMENT SYSTEM. MAINTAIN DATABASE, SCHEDULE MEETINGS, DETERMINE CORRECTIVE ACTION STATUS, ISSUE REPORTS, AND VERIFY COMPLETION OF CORRECTIVE ACTIONS. PROVIDE SPECIAL STATUS REPORTS, I.E., COMPUTER SORTS, UPON REQUEST BY MANAGEMENT OR THE CLIENT.	TOTAL COST	LS
M 21H0	32.0X.02.01.16	**ASSESSMENTS AND COMPLIANCE** CONDUCT ASSESSMENTS, AUDITS AND SURVEILLANCES TO ENSURE THAT PERFORMANCE OF WORK UNDER THE ERC CONRACT IS CONDUCTED (1) IN A MANNER THAT IS PROTECTIVE OF THE ENVIRONMENT AND THE HEALTH AND SAFETY OF EMPLOYEES AND THE PUBLIC, AND (2) IN COMPLIANCE WITH ALL APPLICABLE QUALITY, ENVIRONEMTNAL, SAFETY AND HEALTH REQUIREMENTS. IMPLEMENT AN ERC WIDE PROGRAM FOR THE PAAA INCLUDING IDENTIFICATION, TRACKING, TRENDING, CORRECTIVE ACTION AND REPORTING PAAA VIOLATIONS. DEVELOP, MAINTAIN AND OVERSEE IMPLEMENTATION OF THE QUALITY ASSURANCE PROGRAM TO VERIFY COMPLIANCE WITH REGULATORY AND CONTRACTUAL REQUIREMENTS. REVISE AND UPDATE BHI-QA-01, QUALITY PROGRAM MANUAL AND ADMINISTER THE ERC CORRECTIVE ACTION MANAGEMENT SYSTEM. COORDINATE THE REVIEW AND UPDATE OF BHI-MA-01, POLICIES, ORGANIZATION AND RESPONSIBILITIES MANUAL, AND BHI-MA-02, PROJECT PROCEDURES.	TOTAL COST	LS

Total ERC Project Work Activity Definitions

(PROGRAM MANAGEMENT AND SUPPORT)

WorkCat/ Activity	HTRW Code	Standard Description	Description of Measurement	Unit of Measure
M 21J0	32.0X.02.01.17	**INDUSTRIAL HYGIENE PROGRAM** PROVIDE PROGRAMMATIC GUIDANCE, POLICY AND PROCEDURES, FOR THE IMPLEMENTATION OF THE INDUSTRIAL HYGIENE PROGRAM.	TOTAL COST	LS
M 21K0	32.0X.02.01.18	**PACKAGE AND TRANSPORTATION SAFETY** PROGRAMMATIC GUIDANCE, TECHNICAL SUPPORT AND OVERSIGHT , POLICIES AND PROCEDURES , TECHNICAL SUPPORT TO PROJECTS AND MANAGEMENT, AND FUNCTIONAL TECHNICAL OVERVIEW OF PACKAGING AND TRANSPORTATION SAFETY. THIS SCOPE INCLUDES NEW DOE ORDER REVIEWS AND EVALUATIONS FOR APPLICABILITY TO ERC AND FUNCTIONAL TECHNICAL OVERVIEW OF WASTE PACKAGING AND DISPOSITIONS.	TOTAL COST	LS
M 21M0	32.0X.02.01.20	**SAFETY AND HEALTH PROGRAM COORDINATION** PROGRAMMATIC ADMINISTRATION, COORDINATION AND SUPPORT OF ERC SAFETY PROGRAM FOR ALL PROJECTS: (EG. POLICY AND PROCEDURES, ADMINISTRATION OF SAFETY DEFICIENCY REPORTING PROGRAM, FUNCTIONAL TECHNICAL OVERVIEW, AVIATION SAFETY PROGRAM, TRAINING COORDINATION FOR QS&H, S/C TECHNICAL REPRESENTATIVE FOR PHMC/HAMMER/HEHF, DATABASE MAINTENANCE, TREND ANALYSIS, MEDICAL SURVEILLANCE,INDUSTRIAL SAFETY ALARA PROGRAM, AND S&H BUDGET OVERSIGHT). CONDUCT SELF ASSESSMENTS, BHI SINGLE POINT OF CONTACT, REVIEW/COMMENT ON S&H PORTION OF RFP'S AND VENDOR BIDDERS AND CONTRACT SUBMITTALS.	TOTAL COST	LS
M 21N0	32.0X.02.01.21	**OCCURRENCE NOTIFICATION & EMERGENCY PREPAREDNESS** OVERSIGHT OF THE OCCURRENCE REPORTING, UPDATING OF ORPS DATABASE, ADMINISTRATION OF LESSONS LEARNED PROGRAM, EMERGENCY PREPAREDNESS PROGRAM ADMINISTRATION, SAFEGUARDS AND SECURITY OVERSIGHT, ACCIDENT INVESTIGATION COORDINATION AND FUNCTIONAL TECHNICAL OVERVIEW.	TOTAL COST	LS

Total ERC Project Work Activity Definitions

(PROGRAM MANAGEMENT AND SUPPORT)

WorkCat/ Activity	HTRW Code	Standard Description	Description of Measurement	Unit of Measure
M 21P0	32.0X.02.01.22	**FIRE PROTECTION** PROVIDE PROGRAMMATIC GUIDANCE, MAINTENANCE OF POLICY AND PROCEDURES AND TECHNICAL SUPPORT TO ERC PROJECTS AND MANAGEMENT. CONDUCT FUNCTIONAL TECHNICAL OVERVIEW OF THE FIRE PROTECTION PROGRAM, SERVE AS THE LIAISON WITH THE HANFORD FIRE DEPARTMENT RELATIVE TO SYSTEM TESTING AND MAINTENANCE AND FIRE PROTECTION ISSUES. PERFORM FACILITY DEACTIVATION ANALYSIS, FIRE PROTECTION ASSESSMENTS, AND COORDINATE "PERMITTING" AS REQUIRED BY NFPA AND THE FIRE MARSHALL'S OFFICE.	TOTAL COST	LS
M 21R0	32.0X.02.01.23	**CHEMICAL MANAGEMENT SYSTEM** PROVIDE PROGRAMMATIC GUIDANCE, POLICY AND PROCEDURES, TECHNICAL SUPPORT AND FUNCTIONAL TECHNICAL OVERVIEW OF THE CHEMICAL MANAGEMENT SYSTEM. CONDUCT SURVEILLANCES AND SELF-ASSESSMENTS OF ERC'S CHEMICAL VULNERABILITIES AND THE ADEQUACY OF ERC'S CHEMICAL MANAGEMENT SYSTEMS. PREPARE RECOMMENDATIONS ON HOW TO IMPROVE THESE SYSTEMS TO ACHIEVE A CONSISTENT AND INTEGRATED SITEWIDE RISK-BASED FRAMEWORK FOR A CHEMICAL MANAGEMENT SYSTEM.	TOTAL COST	LS
M 21T0	32.0X.02.01.24	**RADIOLOGICAL CONTROL PROGRAM** PROVIDE PROGRAMMATIC GUIDANCE, POLICY AND PROCEDURES, TECHNICAL SUPPORT, ALARA PROGRAM, AND OVERSIGHT OF RADIOLOGICAL CONTROLS FOR THE ERC. THIS PROGRAM IS REQUIRED BY 10 CFR 835 AND PROVIDES THE REGULATORY BASIS AND PROCEDURAL CONTROLS FOR PERSONNEL WORKING IN RADIATION AREAS AT THE ERC PROJECTS. PERSONNEL DOSE DETERMINATION, MEASUREMENT AND REPORTING IS CONTROLLED BY THIS PROGRAM.	TOTAL COST	LS
M 21X0	32.0X.02.01.92	**INDUSTRIAL SAFETY PROGRAM** PROVIDE PROGRAMMATIC GUIDANCE, POLICY AND PROCEDURES, TECHNICAL SUPPORT, VOLUNTARY PROTECTION PROGRAM (VPP) ADMINISTRATION, CASE MANAGEMENT, AND FUNCTIONAL TECHNICAL OVERVIEW OF THE IMPLEMENTATION OF HAZARDOUS WORKER SAFETY AND CONSTRUCTION SAFETY.	TOTAL COST	LS

Total ERC Project Work Activity Definitions

(PROGRAM MANAGEMENT AND SUPPORT)

WorkCat/ Activity	HTRW Code	Standard Description	Description of Measurement	Unit of Measure
M 21X1	32.0X.02.01.92.01	**INTEGRATED SAFETY MANAGEMENT SYSTEM** DEVELOP AN INTEGRATED SAFETY MANAGEMENT SYSTEM (ISMS) USING DOE 450.4-1 AS GUIDANCE AND DEMONSTRATE CONFORMANCE TO THE PHMC ISMS THROUGH A SELF EVALUATION PROCESS. THE SELF EVALUATION WILL INCLUDE SELF ASSESSMENTS, SURVEILLANCE AND OTHER METHODS AS NECESSARY TO ENSURE THAT ISMS PRINCIPLES ARE ADEQUATELY IMPLEMENTED IN WORK PLANNING, EXECUTION AND CONTINUOUS IMPROVEMENT. THE ISMS SUPPORTS DOE'S HANFORD STRATEGIC PLAN TO SAFELY CLEAN UP AND MANAGE THE SITE'S LEGACY WASTE AND DEPLOY SCIENCE AND TECHNOLOGY WHILE INCORPORATING THE ISMS FUNDAMENTAL GOAL TO "DO WORK SAFELY AND PROTECT HUMAN HEALTH AND THE ENVIRONMENT."	TOTAL COST	LS
M 2300	32.0X.02.03	**ADMINISTRATION / REPORTING** ADMINISTRATION AND DEVELOPMENT OF PLANNING AND CONTROLS REPORTS AT THE PROJECT LEVEL.	TOTAL COST	LS
M 2350	32.0X.02.03.05	**RESTRUCTURING** COST ASSOCIATED WITH THE COST TO BE INCURRED BY THE ERC IN SATISFYING DOE DIRECTIVE 3161.	TOTAL COST	LS
M 2351	32.0X.02.03.05.01	**ADMINISTRATION (RESTRUCTING)** COST ASSOCIATED WITH GENERAL ADMINISTRATIVE, SECRETARIAL AND CLERICAL SUPPORT STAFF REQUIRED FOR THE RESTRUCTURING PROCESS.	TOTAL COST	LS
M 2352	32.0X.02.03.05.02	**EARLY RETIREMENT** COST ASSOCIATED WITH THE IMPLEMENTATION OF THE EARLY RETIREMENT PROGRAM.	TOTAL COST	LS
M 2353	32.0X.02.03.05.03	**VROF (EDUCATION REIMBURSEMENT ONLY)** COST ASSOCIATED WITH THE IMPLEMENTATION OF THE VOLUNTARY REDUCTION OF FORCE PROGRAM.	TOTAL COST	LS
M 2354	32.0X.02.03.05.04	**IVROF (EDUCATION REIMBURSEMENT ONLY)** COST ASSOCIATED WITH THE IMPLEMENTATION OF THE INVOLUNTARY REDUCTION OF FORCE PROGRAM.	TOTAL COST	LS

Total ERC Project Work Activity Definitions

(PROGRAM MANAGEMENT AND SUPPORT)

WorkCat/ Activity	HTRW Code	Standard Description	Description of Measurement	Unit of Measure
M 2355	32.0X.02.03.05.05	**EMPLOYEES RETAINED (DOE DIRECTED) (BHI, THI)** COST ASSOCIATED WITH THE RETAINING OF EMPLOYEES AT DOE DIRECTION.(BHI, THI)	TOTAL COST	LS
M 235C	32.0X.02.03.05.05	**EMPLOYEES RETAINED (DOE DIRECTED) (CH2MHILL)** COST ASSOCIATED WITH THE RETAINING OF EMPLOYEES AT DOE DIRECTION.(CH2MHILL)	TOTAL COST	LS
M 235T	32.0X.02.03.05.05	**EMPLOYEES RETAINED (DOE DIRECTED) (IT)** COST ASSOCIATED WITH THE RETAINING OF EMPLOYEES AT DOE DIRECTION.(IT)	TOTAL COST	LS
M 2356	32.0X.02.03.05.06	**IVROF - SEVERANCE PAY** COST ASSOCIATED WITH THE IVROF SEVERANCE PAY.	TOTAL COST	LS
M 2357	32.0X.02.03.05.07	**JOB RE-ASSIGNMENT TO THE RE-EMPLOYMENT OPPORTUNITY CENTER (ROC)** COSTS ASSOCIATED WITH JOB RE-ASSIGNMENT OF ERC EMPLOYEES TO THE RE-EMPLOYMENT OPPORTUNITY CENTER (ROC).	TOTAL COST	LS
M 2358	32.0X.02.03.05.08	**IT HANFORD TERMINATION AND CLOSEOUT** COSTS ASSOCIATED WITH IT HANFORD (ITH) FORMAL TERMINATION PROPOSAL WHICH INCLUDES LABOR IN SUPPORT OF IT LEAGAL, CONTRACT ADMINISTRATION, RECORDS RETENTION AND RETRIEVAL, CONTROLLER, AUDITING, RELATED TRAVEL EXPENSES, OTHER ASSOCIATED MISCELLANEOUS EXPENSES AND OTHER EMPLOYEES ASSIGNED TO THE IT SCOPE.	TOTAL COST	LS
M 2370	32.0X.02.03.07	**PROJECT PROCEDURES COORDINATION** ASSISTS IN ESTABLISHING BHI STANDARDS FOR WRITING, FORMATTING, AND PROCESSING OF PROCEDURES/MANUALS. OVERSEES QC TO ENSURE COMPLIANCE WITH BHI PROCEDURE MANAGEMENT STANDARDS. PROCESSES/ISSUES PROCEDURE UPDATES, REVISIONS, AND CHANGES. WRITES SELECT MANAGEMENT POLICY AND REQUIREMENT PROCEDURES. PARTICIPATES IN REVIEW AND COMMENT CYCLES. PREPARES/UPDATES CROSS-REFERENCE INDEXES, KEYWORD INDEXES, AND AUTHOR/ADMINISTRATOR LISTS FOR ELECTRONIC DISSEMINATION.	TOTAL COST	LS

Total ERC Project Work Activity Definitions

(PROGRAM MANAGEMENT AND SUPPORT)

WorkCat/ Activity	HTRW Code	Standard Description	Description of Measurement	Unit of Measure
M 23A0	32.0X.02.03.10	**QUALITY PROGRAM** THE COST ASSOCIATED WITH ACTIVITIES TO ESTABLISH QUALITY PROCEDURES, MONITOR PROGRESS, AND ADMINISTER THE PROGRAM. IT ALSO INCLUDES THE COST TO IMPLEMENT PRICE ANDERSON ACT QUALITY PLAN.	TOTAL COST	LS
M 23A1	32.0X.02.03.10.01	**PROCEDURES, PLANS AND REVIEWS** MAINTAIN QUALITY PROGRAM MANUAL BHI-QA-01. PERFORM ANNUAL REVIEW AND UPDATE. PROVIDE QA PROGRAM TRAINING. PROVIDE QUALITY PROGRAM INTERPRETATIONS FOR ERC WIDE PROGRAMMATIC APPLICATIONS, REVIEW THE QUALITY PROGRAM AGAINST ANY NEWLY INVOKED STANDARDS/REQUIREMENTS. REVIEW AND UPDATE PAAA QUALITY IMPLEMENTATION PLAN FOR 10 CFR 830.120. ACT AS INTERPRETIVE AUTHORITY FOR REVIEW AND EVALUATION FOR POTENTIAL PAAA NONCOMPLIANCES, INCLUDING PROGRAMMATIC DEFICIENCIES RELATING TO 10 CFR 835. REVIEW/UPDATE BHI-MA-01, POLICIES, ORGANIZATION AND RESPONSIBILITIES, AND BHI-MA-02, ERC PROJECT PROCEDURES. COORDINATE THE ISSUANCE OF REVISIONS OR NEW SECTIONS FOR BHI-MA-01 TO ENSURE CONSISTENCY IN CONTENT AND APPROACH. PREPARE/REVISE PROCEDURES FOR BHI-MA-02. PREPARE, REVIEW, AND UPDATE QUALITY DEPARTMENT PROCEDURES. REVIEW ERC DOCUMENTS (E.G., MATERIAL REQUISITIONS, SUPPLIER SUBMITTALS, LABORATORY QA PLANS, PROCEDURES) FOR REQUIREMENTS.	TOTAL COST	LS
M 23A2	32.0X.02.03.10.02	**QUALITY TRENDING AND CORRECTIVE ACTION MANAGEMENT** ADMINISTER TREND ANALYSIS PROCESS. MAINTAIN DATABASE, CATEGORIZE REPORTED DEFICIENCIES, AND ISSUE TREND REPORTS TO ERC MANAGEMENT AND THE CLIENT. ADMINISTER THE CORRECTIVE ACTION MANAGEMENT SYSTEM. MAINTAIN DATABASE, SCHEDULE MEETINGS, DETERMINE CORRECTIVE ACTION STATUS, ISSUE REPORTS, AND VERIFY COMPLETION OF CORRECTIVE ACTIONS. PROVIDE SPECIAL STATUS REPORTS, I.E., COMPUTER SORTS, UPON REQUEST BY MANAGEMENT OR CLIENT.	TOTAL COST	LS
M 23A3	32.0X.02.03.10.03	**QUALITY PROGRAM ADMINISTRATION** DEVELOP AND MAINTAIN QUALITY PROGRAM BUDGET AND SCHEDULES.	TOTAL COST	LS

Total ERC Project Work Activity Definitions

(PROGRAM MANAGEMENT AND SUPPORT)

WorkCat/ Activity	HTRW Code	Standard Description	Description of Measurement	Unit of Measure
M 23B0	32.0X.02.03.11	**DOCUMENT CONTROL/RECORDS MANAGEMENT** COORDINATES THE PROCESSING, PRODUCTION, AND ISSUANCE OF ALL BHI-CONTROLLED PROCEDURES AND MANUALS. ARRANGES PRINTING; GENERATES TRANSMITTALS FOR DISTRIBUTION; AND MAINTAINS TRACKING/HISTORY FILES. RECALLS AND RE-ISSUES PROCEDURE/ MANUALS AS NECESSARY.	TOTAL COST	LS
M 23B1	32.0X.02.03.11.01	**DOCUMENT CONTROL** OPERATE AND MAINTAIN A CENTRAL DCC AND SATELLITE CENTERS THAT TRACK AND CONTROL CORRESPONDENCE AND RELATED ACTION ITEMS, REVISABLE DOCUMENTS, SUPPLIER/SUBCONTRACTOR SUBMITTAL, AND DATA PACKAGES AND SCREENING DOCUMENTS FOR INCLUSION IN THE HANFORD ADMINISTRATIVE RECORD.	TOTAL COST	LS
M 23B2	32.0X.02.03.11.02	**RECORDS MANAGEMENT** RECORDS MANAGEMENT ACTIVITIES INCLUDING MAINTENANCE OF DOCUMENT AND RECORD RETIREMENT AND RETRIEVAL SYSTEMS; PROCESSING RECORDS TO AND FROM THE RECORD HOLDING AREA, COLLECTING AND REPORTING RIDS INFORMATION; IDENTIFYING AND TRACKING RECORDS NOT CAPTURED BY THE DCC, CONFERENCE ATTENDANCE & TRAVEL COST.	TOTAL COST	LS
M 23B3	32.0X.02.03.11.03	**ENVIRONMENTAL RESOURCE LIBRARY** MAINTAIN THE LIBRARY; ORDERING PUBLISHED MATERIALS AND SUBSCRIPTIONS.	TOTAL COST	LS
M 23B4	32.0X.02.03.11.04	**DOCUMENT CONTROL SUPPORT TO RL** DOCUMENT CONTROL FUNCTIONS ARE PROVIDED TO RL-ER PERSONNEL.	TOTAL COST	LS
M 23B5	32.0X.02.03.11.05	**RECORDS RETENTION/ENGINEERING RELEASE SUPPORT** FUNDING THE PHMC CONTRACTOR TO PROVIDE RECORDS RETENTION. FUNDING THE PHMC CONTRACTOR TO PROVIDE ENGINEERING RELEASE SUPPORT.	TOTAL COST	LS

Total ERC Project Work Activity Definitions

(PROGRAM MANAGEMENT AND SUPPORT)

WorkCat/ Activity	HTRW Code	Standard Description	Description of Measurement	Unit of Measure
M 2400	32.0X.02.04	**PROCUREMENT AND PROPERTY MANAGEMENT** PROVIDE PROJECT PROCUREMET SUPPORT INCLUDING PROCUREMENT AND PROPERTY MANAGEMENT SYSTEMS, SYSTEMS MANAGEMENT, INFRASTRUCTURE BLANKET POS, PROCEDURES/SELF ASSESSMENT/COMPLIANCE, SMALL BUSINESS, PROCUREMENT TRACKING SYSTEM.	TOTAL COST	LS
M 2410	32.0X.02.04.01	**PROCUREMENT AND PROPERTY MANAGEMENT SYSTEMS** THE COST ASSOCIATED WITH MAINTAINING THE ABILITY TO SUBCONTRACT. THIS INCLUDES THE MAINTAINING THE SUBCONTRACTOR QA PROGRAM, MAINTAINING THE SBE/SDBE/WOB OUTREACH PROGRAM, AND OTHER GENERAL REQUIREMENTS NECESSARY TO EFFECTIVELY SUBCONTRACT WORK.	TOTAL COST	LS
M 2411	32.0X.02.04.01.01	**SYSTEMS MANAGEMENT** PROCUREMENT SYSTEMS MANAGEMENT SUPPORT TO PROCUREMENT ADS 3400.	TOTAL COST	LS
M 2412	32.0X.02.04.01.02	**INFRASTRUCTURE** THE EFFORT TO PLACE AND ADMINISTER BLANKET POS AND SUBCONTRACTS. THIS ACTIVITY DOES NOT INCLUDE THE EFFORT RELATED TO RELEASES UNDER THE BLANKET AGREEMENT NOR THE ONGOING ADMINISTRATION OF THE ORDERS.	TOTAL COST	LS
M 2413	32.0X.02.04.01.03	**PROCEDURES/SELF ASSESSMENT/COMPLIANCE** VALUE BASED SELF ASSESSMENT SUPPORT. ESTABLISH AND MAINTAIN PROCUREMENT AND PROPERTY MANAGEMENT PROCEDURES IN ACCORDANCE WITH THE ER CONTRACT.	TOTAL COST	LS
M 2414	32.0X.02.04.01.04	**SMALL BUSINESS** CHARGES FOR ADMINISTRATOR AND OUTREACH ACTIVITIES.	TOTAL COST	LS
M 2415	32.0X.02.04.01.05	**PROCUREMENT TRACKING SYSTEM** SUPPORT FOR THE PROCUREMENT TRACKING SYSTEM (PTS), PTS MACROS AND PTS OFFSITE SUPPORT.	TOTAL COST	LS

Total ERC Project Work Activity Definitions

(PROGRAM MANAGEMENT AND SUPPORT)

WorkCat/ Activity	HTRW Code	Standard Description	Description of Measurement	Unit of Measure
M 3000	32.0X.03	**ADMINISTRATIVE RECORD** ATTENDING REQUIRED MEETINGS BY REGULATIONS AND OR LAWS, PREPARATION OF ADMINISTRATIVE RECORD INDEX, COORDINATING ADMINISTRATIVE RECORD DUPLICATION AND ASSEMBLE/UPDATE OF THE ADMINISTRATIVE RECORD.	TOTAL COST	LS
M 3400	32.0X.03.04	**ADMINISTRATIVE RECORD SUPPORT** FUNDING THE PHMC CONTRACTOR TO MAINTAIN THE ER PORTION OF THE ADMINISTRATIVE RECORDS.	TOTAL COST	LS
M 4000	32.0X.04	**COMMUNITY RELATIONS** PROVIDES FOR THOSE ACTIVITIES (IDENTIFY, IMPLEMENT, AND SUPPORT) AS A MEANS TO INFORM AND ENCOURAGE PUBLIC PARTICIPATION WITH RESPECT TO A PROJECT-SPECIFIC PROCESS (COMMUNITY INTERVIEWS, PUBLIC MEETINGS AND/OR HEARINGS).	TOTAL COST	LS
M 4200	32.0X.04.02	**PROVIDE SUPPORT FOR PUBLIC INVOLVEMENT** COST ASSOCIATED WITH SUPPORTING STAKEHOLDER INVOLVEMENT . EXAMPLES INCLUDE PREPARATION OF FACT SHEETS, PARTICIPATION IN PUBLIC MEETINGS/HEARINGS.	TOTAL COST	LS
M 4W00	32.0X.04.91	**COMMUNICATIONS** PROVIDE BROAD COMMUNICATIONS SUPPORT FOR PROJECT, INCLUDING MEDIA RELATION, EMPLOYEE COMMUNICATIONS, PRESENTATIONS, DISPLAYS, INTERNAL DOE PUBLICATIONS, BRIEFINGS FOR CONGRESS AND STAKEHOLDERS, BHI CONTRIBUTIONS TO THE HANFORD REACH.	TOTAL COST	LS
M 5000	32.0X.05	**REGULATORY INTERACTION** INTERACTION WITH VARIOUS REGULATORY AGENCIES INVOLVED WITH THE NATIONAL ENVIRONMENTAL POLICY ACT (NEPA), CENTER FOR RENEWABLE RESOURCES (CRR), AIR PERMITS AND ASBESTOS PERMITS, MEETINGS WITH REGULATORS, COORDINATION OF LAWS AND REGULATIONS AND DEVELOPMENT OF INTERAGENCY AGREEMENT ALONG WITH AGENCY REVIEW SUPPORT.	TOTAL COST	LS

Total ERC Project Work Activity Definitions

(PROGRAM MANAGEMENT AND SUPPORT)

WorkCat/ Activity	HTRW Code	Standard Description	Description of Measurement	Unit of Measure
M 5100	32.0X.05.01	**SUPPORT MEETINGS WITH REGULATORS** COST FOR DEVELOPING, PROVIDING VARIOUS MATERIAL, DOCUMENTATION, AND STUDIES TO SUPPORT MEETINGS WITH REGULATORS.	TOTAL COST	LS
M 5200	32.0X.05.02	**ENVIRONMENTAL MANAGEMENT SYSTEMS (COORDINATION OF LAWS AND REGULATIONS)** PROVIDES FOR THE COORDINATION OF ENVIRONMENTAL LAWS AND REGULATIONS, MAINTENANCE OF CONTROLLED MANUALS; OVERSIGHT OF WASTE MANAGEMENT PLAN AND ENVIRONMENTAL MANAGEMENT SYSTEM IMPLEMENTATION; OPERTIONAL ENVIRONMENTAL MONITORING; AND REGULATORY LIAISON.	TOTAL COST	LS
M 5300	32.0X.05.03	**DEVELOP INTERAGENCY AGREEMENT** DEVELOP SPECIFIC INTERAGENCY AGREEMENTS INCLUDING SUPPORT FOR AGENCY REVIEW AND ALSO FOR STATE AND LOCAL AGENCY REVIEW.	TOTAL COST	LS
M 5400	32.0X.05.04	**DEVELOP REGULATORY REPORTS/PERMITS/REVIEWS** COSTS FOR DEVELOPING AND PREPARING REGULATORY REPORTS, NOTICE OF CONSTRUCTION, PERMIT APPLICATIONS, PERMIT MODIFICATIONS, AND PARTICIPATION IN ANY APPLICABLE REVIEWS.	TOTAL COST	LS
M 5460	32.0X.05.04.06	**ENVIRONMENTAL REPORTS** DEVELOP INPUT TO SITEWIDE REPORTS REQUIRED BY ENVIRONMENTAL STATUTES, REGULATIONS, AND GOVERNMENT AGENCY ORDERS. INCLUDES SPIEL REPORTING ACTIVITIES.	TOTAL COST	LS
M 5470	32.0X.05.04.07	**ENVIRONMENTAL PERMITS/NEPA** DEVELOP AND MAINTAIN SITEWIDE AIR, WATER, AND HAZARDOUS WASTE PERMITS AND NEPA DOCUMENTATION REQUIRED BY ENVIRONMENTAL STATUTES, REGULATIONS, AND GOVERNMENT AGENCY ORDERS..	TOTAL COST	LS

Total ERC Project Work Activity Definitions

(PROGRAM MANAGEMENT AND SUPPORT)

WorkCat/ Activity	HTRW Code	Standard Description	Description of Measurement	Unit of Measure
M 5480	32.0X.05.04.08	**WASTE MINIMIZATION/P2** IMPLEMENT AND MAINTAIN THE WASTE MINIMIZATION / POLLUTION PREVENTION PROGRAM, COORDINATE WITH GOVERNMENT AGENCY AND OTHER CONTRACTORS ON SITEWIDE PROGRAM, AND SUPPORT DEVELOPMENT OF RETURN ON INVESTMENT PROPOSALS.	TOTAL COST	LS
M 5500	32.0X.05.05	**COMPLIANCE STRATEGY AND GUIDANCE** ANALYZE AND RESOLVE ENVIRONMENTAL ISSUES, DEVELOP COMPLIANCE STRATEGIES, AND COORDINATE WITH GOVERNMENT AGENCY AND OTHER CONTRACTORS ON ENVIRONMENTAL POLICIES AND PROVIDE TECHNICAL OVERSIGHT OF ENVIRONMENTAL COMPLIANCE. INCLUDES ENVIRONMENTAL REQUIREMENTS/UPDATES TRAINING SUCH AS RCRA, CAA, CWA, TSCA AND EPCRA..	TOTAL COST	LS
M 5600	32.0X.05.06	**RAV CONSULTANTS INC., ACCRUAL ACCOUNT** ACCRUAL HOLDING ACCOUNT FOR RAV CONSULTANTS, INC., UNDER SUBCONTRACT 22192-F-000297. ACCOUNT IS FOR ACCRUALS ONLY. CHARGES WILL NOT ACCUMULATE, BUT WILL BE INVOICED UNDER SEPARATE COA'S. SUMMARY OF WORK SCOPE IS TO PROVIDE SENIOR TECHNICAL EXPERTISE IN ALL PHASES OF ENVIRONMENTAL REGULATORY COMPLIANCE SUPPORT WITH RESPECT TO DOE-HANFORD.	TOTAL COST	LS
M 570R	32.0X.05.07	**COMPLIANCE OVERSIGHT (CERCLA GRANT) - RL** COMPLIANCE OVERSIGHT SPECIFICALLY RELATES TO THE CERCLA GRANT. THE WORK ENCOMPASSES TECHNICAL REVIEWS OF DOCUMENTS, OBSERVING RL'S INVESTIGATION WORK AND REVIEWING THAT DOCUMENTATION, CONDUCTING ECOLOGICAL STUDIES, AND EVALUATING COLUMBIA RIVER DATA. THE WORK ALSO INCLUDES CO-REVIEWING PROPOSED PLANS AND EXAMINING APPLICATIONS FOR NEW TECHNOLOGY.	TOTAL COST	LS

Total ERC Project Work Activity Definitions

(PROGRAM MANAGEMENT AND SUPPORT)

WorkCat/ Activity	HTRW Code	Standard Description	Description of Measurement	Unit of Measure
M 6000	32.0X.06	**FIELD INVESTIGATION** THIS ACCOUNT INCLUDES THE SUPPORT COSTS DURING FIELD INVESTIGATIONS SUCH AS WELL INVENTORY, LAND SURVEYS, FIELD SCREENING, MOBILIZATION AND DEMOBILIZATION OF FIELD CREWS REQUIRED FOR THE INVESTIGATION(S). INVESTIGATIONS RELATE TO: GEOLOGICAL, AIR, HYDROGEOLOGICAL (GROUNDWATER AND SURFACE WATER), WASTE (GAS, LIQUID, SOLID), GEOPHYSICAL, ECOLOGICAL, AND COLLECTION OF CONTAMINATED BUILDING SAMPLES.	TOTAL COST	LS
M 6500	32.0X.06.05	**CONDUCT HYDROGEOLOGICAL INVESTIGATIONS-GROUNDWATER** COORDINATE, TRACK, AND REPORT THE ERC PROJECT-WIDE GEOHYDROLOGIC ACTIVITIES, PERFORMING SELF ASSESSMENTS AND LESSONS LEARNED, DEVELOPING GUIDANCE TO DIRECT THE PROJECT-WIDE TECHNICAL ASPECTS OF GEOHYDROLOGIC INVESTIGATIONS, AND MAINTAINING CONTRACTS TO SUPPORT SITE-WIDE GEOHYDROLOGIC ACTIVITIES. CONSISTS OF ACTIVITIES AND COSTS ASSOCIATED WITH THE GEOLOGY OF GROUNDWATER EMPHASIZING SOIL STRUCTURE AND MOVEMENT OF WATER. EXAMPLES INCLUDE WELL SYSTEMS INSTALLATION, WELL DEVELOPMENT, CONDUCT DOWNHOLE GEOPHYSICS, INSTALLATION OF MONITORING WELLS AND/OR TEST WELLS, INSTALLATION OF GAS WELLS, SAMPLE COLLECTION, HYDRO PUNCH, STUDY OF TIDAL INFLUENCE ON GROUNDWATER, HYDRAULIC TESTS, AND GROUNDWATER ELEVATION MEASUREMENT.	TOTAL COST	LS

Total ERC Project Work Activity Definitions

(PROGRAM MANAGEMENT AND SUPPORT)

WorkCat/ Activity	HTRW Code	Standard Description	Description of Measurement	Unit of Measure
M 6800	32.0X.06.08	**CONDUCT GEOPHYSICAL INVESTIGATIONS** COORDINATE, TRACK, AND REPORT THE PROJECT-WIDE GEOPHYSICAL ACTIVITIES, PERFORMING SELF ASSESSMENTS AND LESSONS LEARNED, DEVELOPING GUIDANCE TO DIRECT THE PROJECT-WIDE TECHNICAL ASPECTS OF GEOPHYSICAL INVESTIGATIONS, AND MAINTAINING CONTRACTS TO SUPPORT SITE-WIDE GEOHYDROLOGIC ACTIVITIES. CONSISTS OF ACTIVITIES AND COSTS OF GEOPHYSICAL INVESTIGATION INVOLVING SURFACE GEOPHYSICAL ACTIVITY, MAGNETOMETERS, ELECTROMAGNETICS, GROUND PENETRATING RADAR, SEISMIC REFRACTION, RESISTIVITY, SITE METEOROLOGY, CONE PENETROMETER SURVEY, REMOTE SENSOR SURVEY, AND RADIOLOGICAL INVESTIGATION.	TOTAL COST	LS
M 7000	32.0X.07	**HANFORD FACILITIES** INCLUDES ALL PRELIMINARY ASSESSMENT (PA) RELATED SITEWORK SUCH AS CONSTRUCTION OF TEMPORARY FACILITIES, MOBILIZATION (NOT RELATED TO FIELD INVESTIGATION, SEE 32.06.02), DEMOBILIZATION, CLEARING AND GRUBBING, EARTHWORK (EXCAVATION AND BACKFILL), CONSTRUCTION OF ROADS, PARKING AREAS, WALKWAYS, FENCING. ALSO INCLUDES CONSTRUCTION AND INSTALLATION OF THE FOLLOWING DISTRIBUTION SYSTEMS: ELECTRICAL POWER AND LIGHTING, TELEPHONE AND COMMUNICATION, WATER, SEWER, GAS, STEAM AND CONDENSATE, FUEL, AND STORM DRAINAGE. ADDITIONALLY, CONSTRUCTING COVERS OVER CONTAMINATED AREAS, BORROW PIT/HAUL ROADS, TEMPORARY DECONTAMINATION FACILITIES, SAMPLE AND DERIVED WASTE STORAGE FACILITIES, OTHER TEMPORARY FACILITIES (TRAILER SETUP), CONSTRUCTION OF TEMPORARY OR MOBILE-RELATED LABORATORY, AND SITE RESTORATION AFTER REMOVAL OF TEMPORARY FACILITIES.	TOTAL COST	LS

Total ERC Project Work Activity Definitions

(PROGRAM MANAGEMENT AND SUPPORT)

WorkCat/ Activity	HTRW Code	Standard Description	Description of Measurement	Unit of Measure
M A000	32.0X.10	**ANALYTICAL SUPPORT/SAMPLE & DATA MGMT /DATA VALIDATION** THE SCOPE OF THIS CODE OF ACCOUNT INCLUDES ALL ACTIVITIES ASSOCIATED WITH ANALYTICAL SERVICES, SAMPLE EVENT COORDINATION, SAMPLE RECEIPT, SAMPLE ANALYSIS AND DATA RECEIPT INCLUDING DATA ENTRY, AND DATA VERIFICATION / VALIDATION. COSTS ASSOCIATED WITH THESE ACTIVITIES INCLUDE: ISSUING SAMPLE NUMBERS, REVIEWING REQUESTS FOR ANALYTICAL SERVICES (RAS) FORMS, SCHEDULING AND TRACKING ANALYSES, PERFORMING ANALYSES, PREPARING DATA PACKAGES, DATA ENTRY, AND PERFORMING DATA VERIFICATION/VALIDATION. SAMPLE ANALYSIS IS TO BE PERFORMED IN ACCORDANCE WITH THE REQUIREMENTS SPECIFIED IN THE SAMPLING DOCUMENT, RAS FORM, AND BHI OR SUBCONTRACTOR PROCEDURES. SAMPLE ANALYSIS INCLUDES BOTH RADIOLOGICAL AND CHEMICAL ON-SITE MEASUREMENTS, FIELD SCREENING, AND LABORATORY ANALYSES. ACTIVITIES ASSOCIATED WITH SAMPLE EVENT COORDINATION, SAMPLE RECEIPT, DATA VERIFICATION, AND DATA VALIDATION ARE TO BE PERFORMED IN ACCORDANCE WITH PROCEDURES CONTAINED WITHIN SECTION 2 OF BHI-EE-01, ENVIRONMENTAL INVESTIGATIONS PROCEDURES.	TOTAL COST	LS
M A800	32.0X.10.08	**SAMPLE AND DATA MANAGEMENT** INFRASTRUCTURE FOR MAINTAINING FIELD SAMPLING, SAMPLE MANAGEMENT, FIELD SCREENING, LABORATORY SERVICES, FIELD SCREENING, AND DATA MANAGEMENT SERVICES.	TOTAL COST	LS

Total ERC Project Work Activity Definitions

(PROGRAM MANAGEMENT AND SUPPORT)

WorkCat/ Activity	HTRW Code	Standard Description	Description of Measurement	Unit of Measure
M A81T	32.0X.10.08.01	**FIELD SAMPLING SUPPORT/TRAINING (IT)** PROVIDE TRAINING TO CERTIFY SAMPLERS FOR PACKAGING AND SHIPPING OF HAZARDOUS AND RADIOACTIVE SAMPLES. PROVIDE FOR MAINTENANCE OF EQUIPMENT AND PURCHASE OF REPLACEMENT SAMPLING EQUIPMENT TO MAINTAIN GENERAL SAMPLING SERVICES. CONDUCT PERFORMANCE ASSESSMENTS OF FIELD ANALYTICAL METHODS.(IT)	TOTAL COST	LS
M A810	32.0X.10.08.01	**FIELD SAMPLING SUPPORT/TRAINING** PROVIDE TRAINING TO CERTIFY SAMPLERS FOR PACKAGING AND SHIPPING OF HAZARDOUS AND RADIOACTIVE SAMPLES. PROVIDE FOR MAINTENANCE OF EQUIPMENT AND PURCHASE OF REPLACEMENT SAMPLING EQUIPMENT TO MAINTAIN GENERAL SAMPLING SERVICES. CONDUCT PERFORMANCE ASSESSMENTS OF FIELD ANALYTICAL METHODS.	TOTAL COST	LS
M A81C	32.0X.10.08.01	**FIELD SAMPLING SUPPORT/TRAINING (CH2MHILL)** PROVIDE TRAINING TO CERTIFY SAMPLERS FOR PACKAGING AND SHIPPING OF HAZARDOUS AND RADIOACTIVE SAMPLES. PROVIDE FOR MAINTENANCE OF EQUIPMENT AND PURCHASE OF REPLACEMENT SAMPLING EQUIPMENT TO MAINTAIN GENERAL SAMPLING SERVICES. CONDUCT PERFORMANCE ASSESSMENTS OF FIELD ANALYTICAL METHODS. (CH2MHILL)		
M A820	32.0X.10.08.02	**FIELD ANALYTICAL STRATEGY** COMPLETION, IMPLEMENTATION, AND MANAGEMENT OF THE FIELD ANALYTICAL STRATEGY AND SAMPLING/ANALYSIS DESIGN STRATEGIES. EQUIPMENT WILL BE PROVIDED TO SUPPORT NEW STRATEGIES.	TOTAL COST	LS
M A82C	32.0X.10.08.02	**FIELD ANALYTICAL STRATEGY (CH2MHILL)** COMPLETION, IMPLEMENTATION, AND MANAGEMENT OF THE FIELD ANALYTICAL STRATEGY AND SAMPLING/ANALYSIS DESIGN STRATEGIES. EQUIPMENT WILL BE PROVIDED TO SUPPORT NEW STRATEGIES.(CH2MHILL)	TOTAL COST	LS
M A82T	32.0X.10.08.02	**FIELD ANALYTICAL STRATEGY (IT)** COMPLETION, IMPLEMENTATION, AND MANAGEMENT OF THE FIELD ANALYTICAL STRATEGY AND SAMPLING/ANALYSIS DESIGN STRATEGIES. EQUIPMENT WILL BE PROVIDED TO SUPPORT NEW STRATEGIES.(IT]	TOTAL COST	LS

Total ERC Project Work Activity Definitions

(PROGRAM MANAGEMENT AND SUPPORT)

WorkCat/ Activity	HTRW Code	Standard Description	Description of Measurement	Unit of Measure
M A830	32.0X.10.08.03	**MANAGEMENT OF SAMPLE ANALYTICAL DATA** MANAGEMENT AND TECHNICAL OVERSIGHT OF ANALYTICAL SERVICES. INCLUDES AUDITS OF LABORATORIES AND KEEPING SERVICES CURRENT WITH SITE NEEDS.	TOTAL COST	LS
M A840	32.0X.10.08.04	**MANAGEMENT OF ENVIRONMENTAL INFORMATION SYSTEMS (I.E. HEIS)** OPERATIONS AND MAINTENANCE OF ENVIRONMENTAL INFORMATION SYSTEMS (I.E. HANFORD ENVIRONMENTAL INFORMATION SYSTEM (HEIS)) INCLUDING SAMPLE SCHEDULING AND TRACKING, DATA STORAGE, DATA RETRIEVAL, AND TECHNICAL SUPPORT.	TOTAL COST	LS
M A850	32.0X.10.08.05	**MANAGEMENT OF GEOGRAPHIC INFORMATION SYSTEMS** OPERATIONS AND MAINTENANCE OF WASTE SITE AND GEOGRAPHIC INFORMATION SYSTEMS (I.E. HANFORD GEOGRAPHIC INFORMATION SYSTEM (HGIS)) INCLUDING MAP PRODUCTION, GLOBAL POSITIONING SYSTEM SURVEYING, DATA UPDATES, DATA RETRIEVAL, AND TECHNICAL SUPPORT.	TOTAL COST	LS
M A860	32.0X.10.08.06	**ENVIRONMENTAL DATA MANAGEMENT SYSTEM** PERFORM DEVELOPMENT ACTIVITIES TO PROVIDE AN INTEGRATED SAMPLING AND DATA MANAGEMENT SYSTEM (INCLUDING UPGRADES TO HEIS, WIDS, HGIS, AND SAMPLE TRACKING).	TOTAL COST	LS
M A870	32.0X.10.08.07	**HANFORD SITE MAPPING & DATA PREPARATION** ADMINISTER CONTRACT AND PROVIDE TECHNICAL OVERSITE FOR THE HANFORD SITE MAPPING AND DATA PREPARATION ACTIVITY. REVIEW DELIVERABLES ASSSURING THEY MEET SUBCONTRACT REQUIREMENTS AND TECHNICAL SPECIFICATIONS. INCORPORATE DATA AND DOCIUMENTATION INTO THE HANFORD GEOGRAPHIC INFORMATION SYSTEM (HGIS).	TOTAL COST	LS

Total ERC Project Work Activity Definitions

(PROGRAM MANAGEMENT AND SUPPORT)

WorkCat/ Activity	HTRW Code	Standard Description	Description of Measurement	Unit of Measure
M A880	32.0X.10.08.08	**MANAGEMENT OF WASTE INFORMATION DATA SYSTEM (WIDS)** OPERATE AND MAINTAIN THE WASTE INFORMATION DATA SYSTEM (WIDS) TO MEET TPA. OPERATIONS AND MAINTENANCE OF WIDS INCLUDING TECHNICAL REVIEWS, DATA ENTRY, DOCUMENT UPDATES, SITE MAPPING, DATA RETRIEVAL, AND TECHNICAL SUPPORT. INPUT NEWLY DISCOVERED WASTE SITES/VERIFIED INTO WIDS.	TOTAL COST	LS
M A890	32.0X.10.08.09	**MANAGEMENT OF PROJECT SPECIFIC DATABASES** DEVELOP GENERIC TEMPLATES AND STRUCTURES IN SUPPORT OF PROJECT-SPECIFIC DATABASES. PRIORITIZE, OVERSEE, AND PROVIDE END USER TECHNICAL SUPPORT AND HAARDWARE AND SOFTWARE CONFIGURATION CONTROL FOR PROJECT-SPECIFIC DATABASES.	TOTAL COST	LS
M C000	32.0X.12	**RISK ASSESSMENT** PROVIDES FOR THE QUALITATIVE AND QUANTITATIVE EVALUATION PERFORMED IN AN EFFORT TO DEFINE THE RISK POSED TO HUMAN HEALTH AND/OR THE ENVIRONMENT BY THE PRESENCE OR POTENTIAL PRESENCE OF SPECIFIC POLLUTANTS.	TOTAL COST	LS
M C100	32.0X.12.01	**HUMAN HEALTH ECOLOGICAL RISK ASSESSMENT** PROVIDES FOR THE QUALITATIVE AND QUANTITATIVE EVALUATION AND DEVELOPMENT OF THE FOLLOWING: HAZARD IDENTIFICATION (SOURCES), DOSE-RESPONSE ASSESSMENT, PATHWAY ANALYSIS, CHARACTERIZATION OF SITE AND POTENTIAL RECEPTORS, EXPOSURE ASSESSMENT, RISK CHARACTERIZATION, LIMITATIONS/UNCERTAINTIES, AND A SITE CONCEPTUAL MODEL, TO DEFINE THE RISK POSED TO HUMAN HEALTH & THE ENVIRONMENT.	TOTAL COST	LS
M E000	32.0X.14	**ALTERNATIVE EVALUATION (RA/CM)** ALTERNATIVE EVALUATIONS WITH RESPECT TO REMEDIAL ACTIONS (RA) OR CORRECTIVE MEASURES (CM), IN DEVELOPING, SCREENING, EVALUATING AND REFINEMENT. IN ADDITION INCLUDE EVALUATION AND INDENTIFICATION OF NEW TECHNOLOGIES APPLICATION UNDER PROGRAM MANAGEMENT AND SUPPORT.	TOTAL COST	LS

Total ERC Project Work Activity Definitions

(PROGRAM MANAGEMENT AND SUPPORT)

WorkCat/ Activity	HTRW Code	Standard Description	Description of Measurement	Unit of Measure
M EW00	32.0X.14.91	**TECHNOLOGY APPLICATION** COST ASSOCIATED WITH THE IDENTIFICATION OF HANFORD SITE PROBLEMS/NEEDS, IDENTIFICATION OF NEW TECHNOLOGIES, EVALUATION OF TECHNOLOGIES, TECHNOLOGY INFORMATION EXCHANGE, AND LONG TERM INITIATIVES.	TOTAL COST	LS
M EW10	32.0X.14.91.01	**IDENTIFY PROBLEMS/TECHNOLOGY NEEDS** COMPILE AND COMMUNICATE ENVIRONMENTAL RESTORATION PROBLEMS AND TECHNOLOGY NEEDS THAT REFLECT CURRENT PRIORITIES IDENTIFIED BY THE PROJECTS.	TOTAL COST	LS
M EW20	32.0X.14.91.02	**IDENTIFY/EVALUATE TECHNOLOGIES** IDENTIFY INNOVATIVE TECHNOLOGIES WITH POTENTIAL TO MEET IDENTIFIED PRIORITY TECHNOLOGY NEEDS AND IMPROVE ON CURRENT BASELINE. SCREEN TECHNOLOGIES FOR TECHNICAL ADEQUACY, AND FOR COST AND SCHEDULE PERFORMANCE. COMPLETE EVALUATION OF TECHNOLOGIES THAT SHOW HIGH POTENTIAL TO MEET IDENTIFIED PRIORITY PROBLEMS/TECHNOLOGY NEEDS AND IMPROVE ON CURRENT BASELINE.	TOTAL COST	LS
M EW40	32.0X.14.91.04	**TECHNOLOGY INFORMATION EXCHANGE** COMMUNICATE TECHNOLOGY INFORMATION WITH OTHERS. CONDUCT AND PARTICIPATE IN CONFERENCES, SEMINARS, WORKSHOPS, AND SITE EXCHANGES TO COMMUNICATE TECHNOLOGY ACTIVITIES.	TOTAL COST	LS
M EW50	32.0X.14.91.05	**TECHNOLOGY PROPOSALS & LONG TERM INITIATIVES** DEVELOP PROPOSALS TO BRING FUNDING AND DEMONSTRATION OF INNOVATIVE TECHNOLOGIES TO THE HANFORD SITE. IDENTIFY TRENDS IN ENVIRONMENTAL RESTORATION FOR POTENTIAL FUTURE IMPACT. FORECAST TECHNOLOGY NEEDS THAT MAY ARISE FROM THESE TRENDS. MONITOR AND INFLUENCE THE NATIONAL TECHNOLOGY DEVELOPMENT AND RESEARCH AGENDA TO MEET CURRENT AND FORECASTED NEEDS OF THE ENVIRONMENTAL RESTORATION OF THE HANFORD SITE.	TOTAL COST	LS
M M000	32.0X.20	**DESIGN PREPARATION**	TOTAL COST	LS

Total ERC Project Work Activity Definitions

(PROGRAM MANAGEMENT AND SUPPORT)

WorkCat/ Activity	HTRW Code	Standard Description	Description of Measurement	Unit of Measure
M M400	32.0X.20.04	**ENGINEERING DESIGN GUIDES/STANDARDS/CRITERIA/ORDERS** DEPARTMENT STANDARDS SUCH AS STANDARD SPECIFICATIONS, STANDARD DETAIL DRAWINGS, SUBCONTRACT GUIDE PACKAGES, AND STANDARD METHODS AND PLANS.	TOTAL COST	LS
M M410	32.0X.20.04.01	**ENGINEERING DESIGN GUIDES** PREPARATION OF GENERIC DESIGN GUIDES AS REQUIRED BY PROJECTS FOR ERC WIDE APPLICATIONS.	TOTAL COST	LS
M M430	32.0X.20.04.03	**ENGINEERING STANDARD SPECIFICATIONS** PREPARATION OF GENERIC STANDARD SPECIFICATIONS AS REQUIRED BY PROJECTS ERC WIDE USE.	TOTAL COST	LS
M M440	32.0X.20.04.04	**GUIDE MATERIAL REQUISITIION PACKAGES** DEVELOP AND UPDATE GUIDE MATERIAL REQUISITION PACKAGES FOR PROCUREMENT THAT CAN BE USED BY ALL PROJECTS AS A GUIDE TO PREPARE PROJECT SPECIFIC PACKAGES.	TOTAL COST	LS
M M450	32.0X.20.04.05	**GENERIC OPERATING PROCEDURES AND MANUALS** PREPARATION OF GENERIC OPERATING PROCEDURES/MANUALS USED FOR ALL PROJECTS.	TOTAL COST	LS
M M460	32.0X.20.04.06	**ERC GENERAL DESIGN CRITERIA** UPDATE ERC GENERAL DESIGN CRITERIA - BHI-00-747 PER DOE/ERC REQUIREMENTS AS NECESSARY.	TOTAL COST	LS
M M470	32.0X.20.04.07	**REVIEW DOE ORDERS/REGULATIONS** REVIEW DOE ORDERS AND REGULATIONS AS NEEDED.	TOTAL COST	LS
M M500	32.0X.20.05	**VALUE ENGINEERING** DEVELOPING AND MAINTAINING VALUE ENGINEERING STANDARDS, PROCEDURES, EXPERTISE AND ASSOCIATED TRAINING.	TOTAL COST	LS
M M600	32.0X.20.06	**RE-ENGINEER WORK PROCESSES/LESSONS LEARNED** REVIEW OF FUNCTIONAL WORK PROCESSES AND DEVELOPING IMPROVEMENTS AND DEVELOPING LESSONS LEARNED FROM THE REVIEWS.	TOTAL COST	LS

Total ERC Project Work Activity Definitions

(PROGRAM MANAGEMENT AND SUPPORT)

WorkCat/ Activity	HTRW Code	Standard Description	Description of Measurement	Unit of Measure
M M700	32.0X.20.07	**SAFETY ENGINEERING/SELF- ASSESSMENTS** PROVIDE SAFETY ANALYSIS/SAFETY BASIS TRAINING TO ERC PERSONNEL. PROVIDE INTERPRETATION AND GUIDANCE ON DOE ORDERS AND STANDARDS AND ERC PROCEDURES. SUPPORT PROGRAMMATIC OVERVIEW FROM A NUCLEAR SAFETY/SAFETY ANALYSIS VIEWPOINT. CONDUCT HANFORD ENVIRONMENTAL RESTORATION INITIATIVE TO DEMONSTRATE ADEQUACY OF CERCLA PROCESS TO MEET SUBSTANTIVE REQUIREMENTS OF DOE NUCLEAR SAFETY ORDERS. ESTABLISH PERFORMANCE OBJECTIVES AND CRITERIA FOR SELF - ASSESSMENTS OF ENGINEERING & TECHNOLOGY EFFORTS ON STAFF AND PROJECTS. PERFORM SELF-ASSESSMENTS BASED ON PERFORMANCE OBJECTIVES ESTABLISHED.	TOTAL COST	LS
M M710	32.0X.20.07.01	**SAFETY ENGINEERING** PROVIDE SAFETY ANALYSIS/SAFETY BASIS TRAINING TO ERC PERSONNEL. PROVIDE INTERPRETATION AND GUIDANCE ON DOE ORDERS AND STANDARDS AND ERC PROCEDURES. SUPPORT PROGRAMMATIC OVERVIEW FROM A NUCLEAR SAFETY/SAFETY ANALYSIS VIEWPOINT. SUPPORT ESTABLISHMENT OF NUCLEAR SAFETY PROGRAM FOR NUCLEAR FACILITIES/ACTIVITIES.	TOTAL COST	LS
M M720	32.0X.20.07.02	**SELF ASSESSMENTS/LESSONS LEARNED** ESTABLISH PERFORMANCE OBJECTIVES AND CRITERIA FOR SELF -ASSESSMENT OF ENGINEERING & TECHNOLOGY EFFORTS ON STAFF AND PROJECTS. PERFORM SELF-ASSESSMENTS BASED ON PERFORMANCE OBJECTIVES ESTABLISHED AND SUBSEQUENTLY DEVELOP LESSONS LEARNED FROM THE ASSESSMENT.	TOTAL COST	LS
M M730	32.0X.20.07.03	**ER INITIATIVE** EVALUATE ADEQUACY OF CERCLA PROCESS TO MEET THE SUBSTANTIVE REQUIREMENTS OF THE DOE NUCLEAR SAFETY ORDERS AS THEY APPLY TO ERC WORK.	TOTAL COST	LS

Total ERC Project Work Activity Definitions

(PROGRAM MANAGEMENT AND SUPPORT)

WorkCat/ Activity	HTRW Code	Standard Description	Description of Measurement	Unit of Measure
M M740	32.0X.20.07.04	**DEFENSE NUCLEAR FACILITY SAFETY BOARD** PROVIDE INTERFACE/COORDINATION AND INPUT TO THE DEFENSE NUCLEAR FACILITY SAFETY BOARD (DNFSB) REQUESTS AND PRESENTATIONS.	TOTAL COST	LS
M M800	32.0X.20.08	**SYSTEMS ENGINEERING** SYSTEMS ENGINEERING SUPPORT TO THE PROGRAM, AND SUPPORT THE DEVELOPMENT AND MAINTENANCE OF THE PROJECT. PROVIDE SYSTEM ENGINEERING (SE) SUPPORT TO PROJECTS INCLUDING STRATEGIC PLANNING GROUPS. MAINTAIN THE SYSTEMS ENGINEERING PLAN, INCLUDING RELATED DOCUMENTATION, DATABASES AND SOFTWARE. PROVIDE SE SUPPORT INCLUDING COORDINATION/INTEGRATION OF INTERFACES AND SUPPORT FOR THE SITE TECHNICAL BASELINE.	TOTAL COST	LS
M M810	32.0X.20.08.01	**SYSTEMS ENGINEERING SUPPORT** PROVIDE SYSTEMS ENGINEERING SUPPORT TO PROJECT AND STRATEGIC PLANNING GROUPS IN IMPLEMENTING AND MAINTAINING TH ER STRATEGIC MODEL; EXECUTE MODIFICATIONS TO MEET PROJECT NEEDS. MAINTAIN THE ER SYSTEMS ENGINEERING MANAGEMENT PLAN.	TOTAL COST	LS
M M820	32.0X.20.08.02	**SITE-WIDE SYSTEMS ENGINEERING SUPPORT** PROVIDE SITE-WIDE SYSTEMS ENGINEERING SUPPORT INCLUDING SUPPORT FOR COORDINATION/INTEGRATION OF INTER-PROJECT INTERFACES AND THE HANFORD SITE TECHNICAL BASELINE WITH DOE AND THE PROJECT HANFORD MANAGEMENT CONTRACTOR (PHMC).	TOTAL COST	LS
M M900	32.0X.20.09	**DEVELOP/REVISE ENGINEERING PROCEDURES** PREPARATION AND REVIEW OF PROJECT PROCEDURES, ENGINEERING DEPARTMENT PROJECT INSTRUCTIONS, WELDING PROCEDURES AND FOR TRAINING DEPARTMENT PERSONNEL CONCERNING PROCEDURE REQUIREMENTS. DEVELOP AND/OR REVISE ENGINEERING PROCEDURES AND TRAINING. INCLUDES REVIEW OF ENGINEERING PROCEDURES BY OTHER DEPARTMENTS AND PROJECTS.	TOTAL COST	LS

Total ERC Project Work Activity Definitions

(PROGRAM MANAGEMENT AND SUPPORT)

WorkCat/ Activity	HTRW Code	Standard Description	Description of Measurement	Unit of Measure
M M910	32.0X.20.09.01	**DEVELOP/REVISE EDPI PROCEDURES/UPDATE WELD PROCEDURES** DEVELOP AND/OR REVISE ENGINEERING DEPARTMENT PROJECT INSTRUCTION (EDPI) PROCEDURES AND TRAINING, AND ANY SPECIAL PROCEDURES AS REQUIRED TO SUPPORT ERC. UPDATE WELDING PROCEDURES AS REQUIRED BY PROJECTS.	TOTAL COST	LS
M M920	32.0X.20.09.02	**REVIEW PROCEDURES FOR OTHER DEPARTMENTS** REVIEW PROCEDURES FOR OTHER DEPARTMENTS AND PROVIDE COMMENTS, ON AN AS-NEEDED BASIS.	TOTAL COST	LS
M M940	32.0X.20.09.04	**SITE-WIDE INITIATIVES AND PROGRAM-WIDE SUBCONTRACT SUPPORT** SUPPORT SITE-WIDE INITIATIVES AS NEEDED. DEVELOP SUBCONTRACTS FOR PR0GRAM-WIDE USE. PROVIDE SUBCONTRACT ADMINISTRATION OF PROGRAM-WIDE SUBCONTRACTS. MEET WITH EXISTING AND PROSPECTIVE SUBCONTRACTOR REPRESENTATIVES.	TOTAL COST	LS
M P000	32.0X.22	**POST DESIGN SUPPORT** PROVIDES FOR PRE-BID ACTIVITIES AND PRE-AWARD ACTIVITIES.	TOTAL COST	LS
M P200	32.0X.22.02	**PERFORM PREAWARD ACTIVITIES** INCLUDES THE COST FOR THE RECEIPT OF BIDS, BID EVALUATION (DETERMINATION OF RESPONSIVE, RESPONSIBLE BIDDERS, BID TABULATION, BID ANALYSIS), RECEIPT OF FOLLOW-UP ITEMS FROM THE LOW RESPONSIBLE BIDDER, REVIEW OF EEO, MBE REQUIREMENTS, SDB SUBCONTRACTOR PLANS, REFERENCE CHECKS AND THE PREPARATION/SUPPORT OF CONTRACT DOCUMENTS.	TOTAL COST	LS
M P210	32.0X.22.02.01	**PROCUREMENT OF SUBCONTRACTORS** DEVELOP SUBCONTRACTS FOR PROGRAM-WIDE USE.	TOTAL COST	LS

Total ERC Project Work Activity Definitions

(PROGRAM MANAGEMENT AND SUPPORT)

WorkCat/ Activity	HTRW Code	Standard Description	Description of Measurement	Unit of Measure
M P219	32.0X.22.02.01.09	**PROGRAM-WIDE SUBCONTRACTS / SUBCONTRACTS ADMINISTRATION** DEVELOP SUBCONTRACTS FOR PROGRAM-WIDE USE. SUBCONTRACT ADMINISTRATION OF PROGRAM-WIDE SUBCONTRACTS. MEETINGS WITH EXISTING AND PROSPECTIVE SUBCONTRACTOR'S REPRESENTATIVES	TOTAL COST	LS
M Y000	32.0X.99	**DIRECT PROJECT SUPPORT** SUMMARIZATION LEVEL ONLY FOR ALL MY***. NO LABOR OR OTHER CHARGES ACCEPTABLE.	TOTAL COST	LT
M Y100	32.0X.99.01	**MANAGEMENT OVERSIGHT** SUMMARIZATION LEVEL ONLY FOR ALL MY1**. NO LABOR OR OTHER CHARGES ACCEPTABLE.	TOTAL COST	LT
M Y110	32.0X.99.01.01	**MANAGEMENT** CHARGES TO THIS ACCOUNT MUST BE IDENTIFIABLE TO A PARTICULAR FACILITY, WASTE SITE, AREA. MANAGE THE GENERAL ACTIVITIES OF LINE AND STAFF FUNCTIONS. PLAN, ORGANIZE, DIRECT, COORDINATE AND FORMALLY EVALUATE THE WORK OF OTHER MANAGERS, PROFESSIONALS AND OTHER EXEMPT STAFF. IN GENERAL, IS INVOLVED IN ACTIVITIES SUCH AS SETTING ORGANIZATIONAL GOALS AND STRATEGIES AND PROVIDING TOP LEVEL GUIDANCE AND DIRECTION FOR THE ORGANIZATION. CAN HAVE FORMAL LINE AUTHORITY OVER INDIVIDUALS WORKING UNDER THEIR DIRECTION.	TOTAL COST	LT
M Y120	32.0X.99.01.02	**SUPERVISION** CHARGES TO THIS ACCOUNT MUST BE IDENTIFIABLE TO A PARTICULAR FACILITY, WASTE SITE, AREA. DIRECTLY SUPERVISES AND COORDINATES WORK ACTIVITIES OF PRODUCTION RELATED WORK. RESPONSIBLE FOR THE JOB-RELATED TRAINING OF WORKERS BEING SUPERVISED. MAY SUPERVISE BOTH EXEMPT AND NON-EXEMPT PERSONNEL.	TOTAL COST	LT

Total ERC Project Work Activity Definitions

(PROGRAM MANAGEMENT AND SUPPORT)

WorkCat/ Activity	HTRW Code	Standard Description	Description of Measurement	Unit of Measure
M Y13R	32.0X.99.01.03	**RL - CONTRACTS** RL CONTRACTS SUPPORTS SUBCONTRACTS AND SITE-WIDE ASSESSMENTS OUTSIDE THE WORK SCOPE OF THE ENVIRONMENTAL RESTORATION CONTRACTOR. WORK INCLUDES HEIS, WIDS, HLAN, AND HEALTH PHYSICS SERVICES FOR THE KENNEWICK OFFICE OF ECOLOGY. SPECIAL STUDIES AND MANAGEMENT INITIATIVES NOT SPECIFICALLY COVERED IN ANY OF THESE OTHER AREAS ARE ALSO INCLUDED.	TOTAL COST	LT
M Y14R	32.0X.99.01.04	**USACE - DIRECT SUPPORT** DIRECT PROGRAMMATIC SUPPORT SERVICES ARE PROVIDED TO RL BY USACE. THE SUPPORT PRIMARILY COVERS INFORMATION MANAGEMENT SYSTEMS REQUIREMENTS. THIS SUPPORT INCLUDES GUIDANCE AND OVERSIGHT FOR THE ER PROGRAM AND INCLUDES SERVING AS HANFORD-SITE INFORMATION MANAGEMENT SYSTEMS INTERFACE. DIRECT SUPPORT ALSO INCLUDES OVERSIGHT OF VARIOUS SITE DATA SOURCES AND RESOLVING TPA DATA MANAGEMENT ISSUES.	TOTAL COST	LT
M Y200	32.0X.99.02	**ADMINISTRATION** SUMMARIZATION LEVEL ONLY FOR ALL MY2**. NO LABOR OR OTHER CHARGES ACCEPTABLE.	TOTAL COST	LT
M Y220	32.0X.99.02.02	**ADMINISTRATIVE SUPPORT** CHARGES TO THIS ACCOUNT MUST BE IDENTIFIABLE TO A PARTICULAR FACILITY, WASTE SITE, AREA. GENERAL ADMINISTRATIVE, SECRETARIAL AND CLERICAL SUPPORT STAFF PROVIDE OFFICE SUPPORT SERVICES. PRIMARY ACTIVITIES INCLUDE TYPING, WORD PROCESSING, MAKING APPOINTMENTS, ANSWERING PHONES, AND SERVING AS A CENTRAL POINT OF CONTACT FOR INFORMATION FLOW WITHIN AND ACROSS ORGANIZATIONS. ADMINISTRATIVE ASSISTANTS - PROVIDE SPECIALIZED ADMINISTRATIVE ASSISTANCE TO INDIVIDUALS ENGAGED IN MANAGERIAL, PROFESSIONAL, ENGINEERING AND SCIENTIFIC ACTIVITIES.	TOTAL COST	LT
M Y400	32.0X.99.04	**ENGINEERING (ENGINEERING AND TECHNOLOGY)** SUMMARIZATION LEVEL ONLY FOR ALL MY4**. NO LABOR OR OTHER CHARGES ACCEPTABLE.	TOTAL COST	LT

Total ERC Project Work Activity Definitions

(PROGRAM MANAGEMENT AND SUPPORT)

WorkCat/ Activity	HTRW Code	Standard Description	Description of Measurement	Unit of Measure
M Y420	32.0X.99.04.02	**ER TOURS** CHARGES TO THIS ACCOUNT MUST BE IDENTIFIABLE TO A PARTICULAR FACILITY, WASTE SITE, AREA. PLANNING, COORDINATING, AND CONDUCTING SITE AND FACILITY TOURS.	TOTAL COST	LT
M Y440	32.0X.99.04.04	**MANAGEMENT ASSESSMENT & SUPPORT** CHARGES TO THIS ACCOUNT MUST BE IDENTIFIABLE TO A PARTICULAR FACILITY, WASTE SITE, AREA. MANAGEMENT OF ACTIVITIES ON PROJECT-WIDE BASIS, INCLUDING INTERNAL ASSESSMENTS, LESSONS LEARNED, REGULATORY SUPPORT AND WASTE HANDLING ISSUES. ALSO INCLUDES NON PROJECT RELATED FUNCTIONS SUCH AS WORK ASSIGNMENTS, STRATEGY/PLANNING MEETINGS.	TOTAL COST	LT
M YA00	32.0X.99.10	**FACILITIES** SUMMARIZATION LEVEL ONLY FOR ALL MYA**. NO LABOR OR OTHER CHARGES ACCEPTABLE.	TOTAL COST	LT
M YA10	32.0X.99.10.01	**FACILITIES ON-SITE/OFF-SITE** SUMMARIZATION LEVEL ONLY FOR ALL MYA1**. NO LABOR OR OTHER CHARGES ACCEPTABLE.	TOTAL COST	LT

Total ERC Project Work Activity Definitions

(PROGRAM MANAGEMENT AND SUPPORT)

WorkCat/ Activity	HTRW Code	Standard Description	Description of Measurement	Unit of Measure
M YA11	32.0X.99.10.01.01	**FACILITY SUPPORT SERVICES** CHARGES TO THIS ACCOUNT MUST BE IDENTIFIABLE TO A PARTICULAR FACILITY, WASTE SITE, AREA. ON-SITE & OFF-SITE FACILITIES SUPPORT SERVICES. INCLUDES THE FOLLOWING: SPACE PLANNING AND UTILIZATION - PLANS ALL MOVES AND CHANGES FOR ALL ERC PERSONNEL; MOVE COORDINATION - COORDINATES ALL MOVES WITH EMPLOYEE, AT, PMHC (WHERE APPROPRIATE) AND LOCAL MOVERS (PRIVATE OR BARGAINING UNIT). FACILITY COORDINATION AND MAINTENANCE: COORDINATES LEASEHOLD IMPROVEMENTS; COMPLIANCE CODES; SUBCONTRACTOR PERFORMANCE AND SCHEDULE; PREPARATION OF COST ANALYSIS FOR TENANT IMPROVEMENTS; INSTALLATION OF ALL OMNI SECURITY LOCKS FOR ERC; BUILDING MAINTENANCE REQUESTS; SAFETY INSPECTIONS; INTERFACES WITH AUTHORITY (CITY, PORT, LANDLORD, SAFETY); FURRNITURE MANAGEMENT INCLUDING SELECTING , ALLOCATING , DISTRIBUTION AND INVENTORIES OF ALL FURNITURE AND MOVABLE PARTITIONS. ASSEMBLES AND REPAIRS FURNITURE. SECURE LARGE BOOKCASES AND WHITEBOARDS TO WALLS. MAINTAIN AND ISSUES KEYS FOR DESKS AND FURNITURE. CADD SUPPORT TO INCLUDE: PREPARATION AND INTEGRITY OF DRAWINGS TO INCLUDE DETAILS TO TRACK PERSONNEL AND TELEPHONES; PREPARATION OF DRAWINGS FOR BUILDING ALTERATIONS; SPACE MEASUREMENTS; LAYOUT DESIGN; PANEL AND FURNITURE LAYOUTS. FACILITY SERVICES TO INCLUDE: JANITORIAL; OUTSIDE MAINTENANCE TO INCLUDE CLEARING, SNOW REMOVAL, TRASH COLLECTION, PEST CONTROL , KEY CONTROL FOR OFFICE AND BUILDING SECURITY. BOTTLED WATER - PURCHASE AND DISTRIBUTION.	TOTAL COST	LT
M YH00	32.0X.99.16	**MISCELLANEOUS GENERAL FUCTIONAL DEPT. COSTS** SUMMARIZATION LEVEL ONLY FOR ALL BYH**. NO LABOR OR OTHER CHARGES ACCEPTABLE.	TOTAL COST	LT

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(PROGRAM MANAGEMENT AND SUPPORT)

WorkCat/ Activity	HTRW Code	Standard Description	Description of Measurement	Unit of Measure
M YH60	32.0X.99.16.06	**PROCEDURES - DEVELOPMENT & MAINTENANCE** CHARGES TO THIS ACCOUNT MUST BE IDENTIFIABLE TO A PARTICULAR FACILITY, WASTE SITE, AREA. LABOR FOR DEPARTMENTAL DEVELOPMENT OF PROCEDURES AND MAINTENANCE. MANDATORY PROCUREDURE READING WILL ALSO BE INCLUDED, HOWEVER ERC PROJECT PROCEDURES (I.E. STANDARD OPERATING PROCEDURES FOR SPECIFIC OPERATIONS AND MAINTENANCE PROCEDURES TO PERFORM DAILY DUTIES) WILL CONTINUE TO BE FUNDED BY THE INDIVIDUAL OPERABLE UNIT (OU) PROJECT.	TOTAL COST	LT
M YH80	32.0X.99.16.08	**DOE INFORMATION REQUESTS** CHARGES TO THIS ACCOUNT MUST BE IDENTIFIABLE TO A PARTICULAR FACILITY, WASTE SITE, AREA. RESPONDING TO DOE REQUESTS THAT AFFECT AN OPERABLE UNIT AND OR FACILITY/SITE.	TOTAL COST	LT
M YHE0	32.0X.99.16.14	**BENCHMARKING** CHARGES TO THIS ACCOUNT MUST BE IDENTIFIABLE TO A PARTICULAR FACILITY, WASTE SITE, AREA. PERFORM BENCHMARKING ACTIVITIES FOR THE ER PROJECT TO COMPARE COSTS TO OTHERS IN THE INDUSTRY. THESE INCLUDE: (1) CORE TEAM ACTIVITIES, WHICH INCLUDES PROVIDING DIRECTION TO THE BENCHMARKING PROCESS, APPOINTING TEAM MEMBERS, PROVIDING PARTNERING SOURCES, TRAINING AND REPORTS TO MANAGEMENT. (2) ESTABLISH BENCHMARK SUPPORT BY EVALUATING AND ESTABLISHING TARGETS BASED ON THE ANALYSIS OF AVAILABLE DATA. INCLUDES THE WORK OF TEAMS ESTABLISHED FOR THE TARGETED AREAS.	TOTAL COST	LT
M YM00	32.0X.99.20	**FEE** PERFORMANCE FEE	TOTAL COST	LT
M YN00	32.0X.99.31	**PLANNING AND CONTROLS FUNCTIONAL PROCESSES** SUMMARIZATION LEVEL ONLY FOR ALL MYN**. NO LABOR OR OTHER CHARGES ACCEPTABLE.	TOTAL COST	LT

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(PROGRAM MANAGEMENT AND SUPPORT)

WorkCat/ Activity	HTRW Code	Standard Description	Description of Measurement	Unit of Measure
M YN10	32.0X.99.31.01	**PROCEDURES & SYSTEMS (DEV./PROCESS IMPROV.)** CHARGES TO THIS ACCOUNT MUST BE IDENTIFIABLE TO A PARTICULAR FACILITY, WASTE SITE, AREA. PREPARATION AND REVIEW OF PLANNING AND CONTROLS PROCEDURES FOR THE BASELINE AND FUNDS MANAGEMENT SYSTEM AND OTHER REQUIRED PROCEDURES; GENERAL STAFF COST ENGINEERING AND SYSTEM DEVELOPMENT IMPROVEMENT. MAINTENANCE OF DEPARTMENTAL ORGANIZATIONAL CHARTS.	TOTAL COST	LT
M YN30	32.0X.99.31.03	**MAINTENANCE AND CONTROL OF SYSTEMS** CHARGES TO THIS ACCOUNT MUST BE IDENTIFIABLE TO A PARTICULAR FACILITY, WASTE SITE, AREA. PROVIDES SUPPORT AND MAINTENANCE OF THE COST CONTROL AND SCHEDULING SYSTEMS UTILIZED BY THE PROJECTS; CHANGES TO THE SYSTEM OR PROGRAM REQUIREMENTS; MODIFICATION OF REPORT FORMAT; REQUESTS FOR SPECIAL COST REPORTS OR SCHEDULES.	TOTAL COST	LT
M YN40	32.0X.99.31.04	**FUNDS TRACKING & REPORTING** CHARGES TO THIS ACCOUNT MUST BE IDENTIFIABLE TO A PARTICULAR FACILITY, WASTE SITE, AREA. PREPARATION AND MAINTENANCE OF FUNDS TRACKING FOR SUPPORT TO THE FISCAL YEAR FUNDING INCLUDING FORECAST OF FUNDS REQUIREMENTS BY PROJECT, AND REPORTING AND COORDINATION WITH RL. RESPONSE TO RL REQUEST REGARDING FUNDING. ASSIGN AND DISTRIBUTE FISCAL YEAR FUNDING BETWEEN ADS AND B&R CLASSIFICATION	TOTAL COST	LT
M YN50	32.0X.99.31.05	**STRATEGIC PLANNING** CHARGES TO THIS ACCOUNT MUST BE IDENTIFIABLE TO A PARTICULAR FACILITY, WASTE SITE, AREA. DEVELOPMENT AND PERIODIC ISSUE OF THE ER STRATEGIC PLAN AND COORDINATION OF THIS PLAN WITH RL AND SUPPORT TO HANFORD INTEGRATION OF PLANNING. PARTICIPATION IN THE PROJECT INTEGRATION TEAM, HANFORD SITE INTEGRATED SCHEDULE SUPPORT, AND HANFORD PRIORITIZATION OF WORK ACTIVITIES.	TOTAL COST	LT

Total ERC Project Work Activity Definitions

(PROGRAM MANAGEMENT AND SUPPORT)

WorkCat/ Activity	HTRW Code	Standard Description	Description of Measurement	Unit of Measure
M YN60	32.0X.99.31.06	**LONG RANGE PLANNING, BEMR** CHARGES TO THIS ACCOUNT MUST BE IDENTIFIABLE TO A PARTICULAR FACILITY, WASTE SITE, AREA. PROJECT INPUT TO THE MAINTENANCE OF THE LONG RANGE PLANNING SYSTEM REFLECTING CURRENT BASELINE ESTIMATES AND REVISIONS ON ERC PROJECT PRIORITIES; DEVELOPMENT OF THE YEARLY ESTIMATE AND OTHER SUPPORT TO BEMR (BASELINE ENVIRONMENTAL MANAGEMENT REPORT)	TOTAL COST	LT
M YN70	32.0X.99.31.07	**BASELINE MANAGEMENT & CHANGE CONTROL** CHARGES TO THIS ACCOUNT MUST BE IDENTIFIABLE TO A PARTICULAR FACILITY, WASTE SITE, AREA. PROJECT INPUT TO THE PREPARATION OF BASELINE ESTIMATES (TECHNICAL SCOPE, COST ESTIMATE AND SCHEDULE) FOR THE PROGRAM PERIODIC UPDATES TO THE BASELINE CHANGE CONTROL TO MAINTAIN CURRENT BUDGET FOR THE DEFINED SCOPE OF WORK BY PROJECT. INCLUDES BASELINE SUMMARIES WHICH PROVIDE CURRENT BUDGETS BY FISCAL YEAR FOR THE ENTIRE ER PROGRAM. PARTICIPATION IN THE PERIODIC CHANGE CONTROL BOARD REVIEW OF CHANGE PROPOSALS. ALSO INCLUDES RATE DEVELOPMENT (I.E. WAGES, DISTRIBUTABLES) AND DEVELOPMENT AND MAINTAINANCE OF THE COST DATABASE.	TOTAL COST	LT
M YN80	32.0X.99.31.08	**DETAILED WORK PLAN** CHARGES TO THIS ACCOUNT MUST BE IDENTIFIABLE TO A PARTICULAR FACILITY, WASTE SITE, AREA. PROJECT INPUT AND PREPARATION OF WORK PLAN FOR ALL PROJECTS/SUBPROJECTS INCLUDING ESTIMATING AND PREPARATION OF WORK PLAN COST CHARTS, WASTE INFORMATION, AND SCHEDULES. INCLUDES REVIEW OF THE WORK PLAN WITH MANAGEMENT, RL AND THE REGULATORS; INCORPORATION OF CHANGES RECOMMENDED DURING THE REVIEWS. DEVELOPMENT AND PERIODIC UPDATES AND ISSUE OF THE MANAGEMENT ACTION PROCESS DOCUMENT (MAP).	TOTAL COST	LT

Total ERC Project Work Activity Definitions

(PROGRAM MANAGEMENT AND SUPPORT)

WorkCat/ Activity	HTRW Code	Standard Description	Description of Measurement	Unit of Measure
M YN90	32.0X.99.31.09	**PROJECT PLANNING, SCHEDULING & COST CONTROL** CHARGES TO THIS ACCOUNT MUST BE IDENTIFIABLE TO A PARTICULAR FACILITY, WASTE SITE, AREA. DEVELOPMENT AND MONITORING OF PROJECT COST ESTIMATES, PLANS, PROJECT SCHEDULES INCLUDING CONTROL ACTIVITIES NOT DIRECTLY ASSOCIATED WITH SPECIFIC COST ACCOUNTS. MAINTAINING THE PERFORMANCE MONITORING SYSTEM WITH CURRENT BUDGET INFORMATION AND ACTUAL COST DATA, INCLUDES GENERAL CODE OF ACCOUNT (COA) AND CHARGING PRACTICE ANALYSIS.	TOTAL COST	LT
M YNA0	32.0X.99.31.10	**PROJECT ESTIMATES & VALIDATIONS** CHARGES TO THIS ACCOUNT MUST BE IDENTIFIABLE TO A PARTICULAR FACILITY, WASTE SITE, AREA. PREPARATION OF PROJECT ESTIMATES INCLUDING ESTIMATE REVIEW PACKAGE AND DETAILS OF ESTIMATE; REVIEW OF ESTIMATE WITH ERC MANAGEMENT AND RL, AND FINALIZATION OF ESTIMATE FOR ISSUE. PARTICIPATION IN ESTIMATE VALIDATION REVIEWS AND REQUESTS FOR INFORMATION.	TOTAL COST	LT
M YNB0	32.0X.99.31.11	**PROJECT BASELINE SUMMARIES, PRIORITY LISTS** CHARGES TO THIS ACCOUNT MUST BE IDENTIFIABLE TO A PARTICULAR FACILITY, WASTE SITE, AREA. PROJECT INPUT AND SUPPORT IN THE DEVELOPMENT OF THE PROJECT BASELINE SURVEY INPUT, PRIORITY LIST SPECIFIC PROJECT INPUT AND REVIEW, AND INPUT/REVIEW TO FINALIZE DOCUMENTS FOR SUBMITTAL TO RL.	TOTAL COST	LT
M YNC0	32.0X.99.31.12	**PROGRESS TRACKING SYSTEM (PTS)** CHARGES TO THIS ACCOUNT MUST BE IDENTIFIABLE TO A PARTICULAR FACILITY, WASTE SITE, AREA. PROJECT PREPARATION AND INPUT TO THE MONTHLY PROGRESS TRACKING SYSTEM (PTS) REQUIREMENTS FOR COST, SCHEDULE AND STATUS INFORMATION FOR SUBMITTAL AND REVIEW BY RL.	TOTAL COST	LT

Total ERC Project Work Activity Definitions

(PROGRAM MANAGEMENT AND SUPPORT)

WorkCat/ Activity	HTRW Code	Standard Description	Description of Measurement	Unit of Measure
M YND0	32.0X.99.31.13	**PROJECT STAFF REPORTS, REVIEW, PRESENTATIONS** CHARGES TO THIS ACCOUNT MUST BE IDENTIFIABLE TO A PARTICULAR FACILITY, WASTE SITE, AREA. INPUT AND PREPARATION OF VARIOUS REPORTS INCLUDING THE MONTHLY PROGRESS REPORT BQIT PROGRAM SUPPORT, YEAR END PRESENTATION, AND OTHER DEFINED PRESENTATIONS TO DOE.	TOTAL COST	LT
M YNF0	32.0X.99.31.15	**AUDITS** CHARGES TO THIS ACCOUNT MUST BE IDENTIFIABLE TO A PARTICULAR FACILITY, WASTE SITE, AREA. SUPPORT AS REQUESTED TO VARIOUS AUDITS AND VALIDATIONS WITH DCAA, GAO, IG, PRICING VALIDATION OF RATE APPLICATION AND OTHER AUDITORS.	TOTAL COST	LT
M YNJ0	32.0X.99.31.17	**TRI-PARTY AGREEMENT (TPA SUPPORT)** CHARGES TO THIS ACCOUNT MUST BE IDENTIFIABLE TO A PARTICULAR FACILITY, WASTE SITE, AREA. MANAGE MILESTONES: MAINTAIN CONSOLIDATED TPA, HQ, RL MILESTONES, AND HQ PERFORMANCE MEASURES DATABASE. MONITOR PROGRESS, ATTEND REVIEW MEETINGS, FACILITATE COMMUNICATIONS WITH PROJECT CONTROLS/PROJECT MANAGERS, IDENTIFY PROBLEM AREAS, COORDINATE UPDATES, AND ISSUE STATUS REPORTS.COORDINATE TPA CHANGE REQUESTS THROUGH REVIEW AND APPROVAL CYCLES. FACILITATE TPA PROJECT MANAGERS MONTHLY MEETINGS FOR ACTIONS. COORDINATE/PREPARE TPA QUARTERLY REVIEW PACKAGE FOR BRIEFINGS WITH REGULATORS. SUPPORT THE RL (EAP) TRI-PARTY AGREEMENT PROJECT MANAGER WITH SPECIAL REQUESTS. PROVIDE MONTHLY UPDATES TO THE HANFORD SITE LEVEL 0 SCHEDULE AND ENVIRONMENTAL TRACKING SYSTEM (ETS) FOR TPA MILESTONES.COORDINATE SPECIAL REQUESTS FROM REGULATORS, RL, HQ, HAB, AND (RMT). PROVIDE SPECIAL TRACKING AND REPORTING (ISSUE/DISPUTE RESOLUTION). PROVIDE FUNDING FOR WHC TRI-PARTY AGREEMENT INTEGRATION (TPAI) FOR TPA CONFIGURATION CONTROL; MAINTAIN THE HANFORD SITE ENVIRONMENTAL TRACKING SYSTEM (ETS); COORDINATE ANNUAL UPDATES AND AMENDMENTS TO THE TPA; PROVIDE TPA ADMINISTRATION.	TOTAL COST	LT

Total ERC Project Work Activity Definitions

(PROGRAM MANAGEMENT AND SUPPORT)

WorkCat/ Activity	HTRW Code	Standard Description	Description of Measurement	Unit of Measure
M YNK0	32.0X.99.31.18	**DOE WORKFORCE PLANNING & COCS SUPPORT** CHARGES TO THIS ACCOUNT MUST BE IDENTIFIABLE TO A PARTICULAR FACILITY, WASTE SITE, AREA. SUPPORT TO RL INRESPONDING TO DOE-HQ REQUEST FOR FUNDING AND BUDGET CHANGE REQUESTS AND REQUESTS FROM HANFORD SITE MANAGEMENT.	TOTAL COST	LT
M YNL0	32.0X.99.31.19	**SUPPRORT DOE FMSIC REPORTING** CHARGES TO THIS ACCOUNT MUST BE IDENTIFIABLE TO A PARTICULAR FACILITY, WASTE SITE, AREA. SUPPORT DOE FUNCTIONAL COST REPORTING REQUIREMENTS	TOTAL COST	LT
M YP00	32.0X.99.32	**HUMAN RESOURCES** SUMMARIZATION LEVEL ONLY FOR ALL 8YP**. NO LABOR OR OTHER CHARGES ACCEPTABLE.	TOTAL COST	LT
M YP90	32.0X.99.32.09	**RELOCATION (HR LABOR)(TRANSFERS-IN/TRANSFERS-OUT)** CHARGES TO THIS ACCOUNT MUST BE IDENTIFIABLE TO A PARTICULAR FACILITY, WASTE SITE, AREA. HUMAN RESOURCES LABOR FOR THE PROCESSING OF EMPLOYEE RELOCATIONS TO AND FROM THE ERC PROJECT. INCLUDE TIME SPENT FOR EMPLOYEE CONTACT, PROCESSING EMPLOYEE PAPERWORK, MOVE ORDER PROCESSING, CAR SHIPMENT BOOKING, POLICY EXCEPTIONS, PERMANENT, TEMPORARY ASSIGNMENTS AND BUSINESS TRIPS.	TOTAL COST	LT
M YP92	32.0X.99.32.09.02	**MOVEMENT OF HOUSEHOLD GOODS** CHARGES TO THIS ACCOUNT MUST BE IDENTIFIABLE TO A PARTICULAR FACILITY, WASTE SITE, AREA. ALL NON-LABOR CHARGES ASSOCIATED WITH 'PERMANENT' RELOCATION OF AN EMPLOYEE AND AUTHORIZED DEPENDENTS INCLUDING, BUT NOT LIMITED TO AUTHORIZED ACTUAL AND REASONABLE COSTS AND EXPENSES FOR: SHIPMENT, STORAGE OF HOUSEHOLD GOODS; HOUSEHUNTING TRIPS; LODGING, MEALS, AND INCIDENTALS EN ROUTE; TRAVEL (TRANSPORTATION); SETTLING-IN AND RESIDENCE EXCHANGE ALLOWANCES.	TOTAL COST	LT

Total ERC Project Work Activity Definitions

(PROGRAM MANAGEMENT AND SUPPORT)

WorkCat/ Activity	HTRW Code	Standard Description	Description of Measurement	Unit of Measure
M YP93	32.0X.99.32.09.03	**FY94 RELOCATION SETTLING - IN COSTS** CHARGES TO THIS ACCOUNT MUST BE IDENTIFIABLE TO A PARTICULAR FACILITY, WASTE SITE, AREA. RELOCATION SETTLING - IN COSTS AUDITS #4261-95D19200001	TOTAL COST	LT
M YT00	32.0X.99.34	**PROJECT MANAGEMENT** SUMMARIZATION LEVEL ONLY FOR ALL MYT**. NO LABOR OR OTHER CHARGES ACCEPTABLE.	TOTAL COST	LT
M YT10	32.0X.99.34.01	**OFF PROJECT EXERCISES/3RD PARTY ASSESSMENTS** CHARGES TO THIS ACCOUNT MUST BE IDENTIFIABLE TO A PARTICULAR FACILITY, WASTE SITE, AREA. DAY-TO-DAY DIRECTION OF PROJECT ACTIVITIES WITH RESPECT TO PROJECT IMPLEMENTATION AND ISSUE RESOLUTION. THESE ACTIVITIES ARE IN CONJUNCTION WITH COMPLETION OF ERC PROJECT WIDE SCOPE PER BHI'S CONTRACTUAL OBLIGATIONS AS DEFINED IN THE APPROVED FISCAL YEAR WORK PLAN.	TOTAL COST	LT
M YT20	32.0X.99.34.02	**CUSTOMER/REGULATORY INTERFACE ACTIVITY** CHARGES TO THIS ACCOUNT MUST BE IDENTIFIABLE TO A PARTICULAR FACILITY, WASTE SITE, AREA. PREPARATION FOR AND ATTENDANCE AT MEETINGS WITH THE CUSTOMER AND/OR REGULATORS WITH THE PURPOSE OF DEVELOPING PROJECT STRATEGY, NEGOTIATING REGULATORY MILESTONES AND DELIVERABLES, OR PRESENTING INFORMATION OF PROJECT STATUS.	TOTAL COST	LT
M YT30	32.0X.99.34.03	**PERFORMANCE OBJECTIVE CRITERIA & INCENTIVE SHARE PROPOSAL** CHARGES TO THIS ACCOUNT MUST BE IDENTIFIABLE TO A PARTICULAR FACILITY, WASTE SITE, AREA. DEVELOPMENT, NEGOTIATION, PREPARATION AND STATUSING OF BHI PERFORMANCE OBJECTIVE CRITERIA OR INCENTIVE SHARE PROPOSALS USED TO DETERMINE INCENTIVE FEE FOR BHI. THIS IS WORK DONE AS REQUIRED BY THE CONTRACTUAL ARRANGEMENT BY THE ERC WITH DOE-RL AND IMPLEMENTED BY THE PERFORMANCE BASED FEE DETERMINATION PLAN ISSUED IN SEPTEMBER AND MARCH OF EACH YEAR.	TOTAL COST	LT

Total ERC Project Work Activity Definitions

(REMEDIATION)

WorkCat/ Activity	HTRW Code	Standard Description	Description of Measurement	Unit of Measure
T 1000	33.01	**MOBILIZATION AND PREPARATORY WORK** INCLUDES ALL PREPARATORY WORK REQUIRED PRIOR TO COMMENCEMENT OF REMEDIAL ACTION, CONSTRUCTION, OR DECOMMISSIONING. THIS INCLUDES PRECONSTRUCTION SUBMITTALS; CONSTRUCTION PLANS; MOBILIZATION OF PERSONNEL, FACILITIES AND EQUIPMENT; CONSTRUCTION OF TEMPORARY FACILITIES; TEMPORARY UTILITIES; TEMPORARY RELOCATIONS AND SETUP OF DECONTAMINATION FACILITIES AND CONSTRUCTION PLANT.	TOTAL COST	LS
R 1000	33.01	**MOBILIZATION AND PREPARATORY WORK** INCLUDES ALL PREPARATORY WORK REQUIRED PRIOR TO COMMENCEMENT OF REMEDIAL ACTION, CONSTRUCTION, OR DECOMMISSIONING. THIS INCLUDES PRECONSTRUCTION SUBMITTALS; CONSTRUCTION PLANS; MOBILIZATION OF PERSONNEL, FACILITIES AND EQUIPMENT; CONSTRUCTION OF TEMPORARY FACILITIES; TEMPORARY UTILITIES; TEMPORARY RELOCATIONS AND SETUP OF DECONTAMINATION FACILITIES AND CONSTRUCTION PLANT.	TOTAL COST	LS
T 1100	33.01.01	**MOBILIZATION OF CONSTRUCTION EQUIPMENT AND FACILITIES** MOBILIZATION OF EQUIPMENT AND FACILITIES IS THE TRANSPORT, INITIAL ASSEMBLY AND SETUP OF CONSTRUCTION EQUIPMENT PRIOR TO PROJECT STARTUP. COSTS ASSOCIATED WITH MOBILIZATION WILL INCLUDE PREPARATION OF EQUIPMENT FOR TRANSPORT, EQUIPMENT TRANSPORTATION AND SETUP, MANIFESTS, TOLLS, PERMITS, ESCORT VEHICLES, DRIVERS, EQUIPMENT OPERATORS, AND TRAILERS.	TOTAL COST	LS
R 1100	33.01.01	**MOBILIZATION OF CONSTRUCTION EQUIPMENT AND FACILITIES** MOBILIZATION OF EQUIPMENT AND FACILITIES IS THE TRANSPORT, INITIAL ASSEMBLY AND SETUP OF CONSTRUCTION EQUIPMENT PRIOR TO PROJECT STARTUP. COSTS ASSOCIATED WITH MOBILIZATION WILL INCLUDE PREPARATION OF EQUIPMENT FOR TRANSPORT, EQUIPMENT TRANSPORTATION AND SETUP, MANIFESTS, TOLLS, PERMITS, ESCORT VEHICLES, DRIVERS, EQUIPMENT OPERATORS, AND TRAILERS.	TOTAL COST	LS

Total ERC Project Work Activity Definitions

(REMEDIATION)

WorkCat/ Activity	HTRW Code	Standard Description	Description of Measurement	Unit of Measure
T 11W0	33.01.01.91	**ERC MOBILIZATION** SITE MOBILIZATION IN SUPPORT OF REMEDIATION EFFORT.	TOTAL COST	LS
R 11W0	33.01.01.91	**ERC MOBILIZATION** SITE MOBILIZATION IN SUPPORT OF REMEDIATION EFFORT.	TOTAL COST	LS
R 11W1	33.01.01.91.01	**SITE PREPARATION** INCLUDES DEMOLITION, CLEARING & EARTHWORK. SETTING UP OFFICE TRAILERS, LUNCHROOMS, CLEARING & GRUBBING, UTILITIES, COMMON SUPPORT STRUCTURES, FRISKING STATIONS, SIGNAGE.	TOTAL COST	LS
R 11W2	33.01.01.91.02	**SITE PREPARATION CORRECTIVE ACTION/OCCURRENCES** CHARGES TO THIS ACCOUNT MUST BE IDENTIFIABLE TO A PARTICULAR FACILITY WASTE SITE, AREA. INCLUDES ANY CRITIQUE, ROOT CAUSE ANALYSIS, CORRECTIVE ACTION ETC. ASSOCIATED WITH OR ATTRIBUTED TO SITE PREPARATION (INCLUDES THE DEMOLITION, CLEARING & EARTHWORK. SETTING UP OF OFFICE TRAILERS, LUNCHROOMS, CLEARING & GRUBBING, UTILITIES, COMMON SUPPORT STRUCTURES, FRISKING STATIONS OR SIGNAGE).	TOTAL COST	LS
T 11X0	33.01.01.92	**SUBCONTRACTOR MOBILIZATION** SUBCONTRACTOR MOBILIZATION IN SUPPORT OF REMEDIATION EFFORT.	TOTAL COST	LS
R 11X0	33.01.01.92	**SUBCONTRACTOR MOBILIZATION** SUBCONTRACTOR MOBILIZATION IN SUPPORT OF REMEDIATION EFFORT.	TOTAL COST	LS
R 11Z0	33.01.01.94	**READINESS ASSESSMENT** INCLUDES ALL WORK TO PREPARE AN ASSESSMENT PLAN, DEVELOP REVIEW REQUIREMENTS, EVALUATE AND DEMONSTRATE READINESS TO BEGIN REMEDIAL ACTION.	TOTAL COST	LS
R 1200	33.01.02	**MOBILIZATION OF PERSONNEL** MOBILIZATION OF PERSONNEL WILL INCLUDE RELOCATION COSTS OF SUPERVISORY PERSONNEL AND WORKERS.	NUMBER OF PERSONNEL	EA

Total ERC Project Work Activity Definitions

(REMEDIATION)

WorkCat/ Activity	HTRW Code	Standard Description	Description of Measurement	Unit of Measure
R 1300	33.01.03	**PRECONSTRUCTION SUBMITTALS/IMPLEMENTATION PLANS** PRECONSTRUCTION SUBMITTALS/IMPLEMENTATION PLANS ARE COSTS INCURRED FOR PREPARING OR OBTAINING ALL NECESSARY PRE-CONSTRUCTION PLANS AND PERMITS. THESE INCLUDE PREFORMING THE ERC DATA QUALITY OBJECTIVE PROCESS (IN ACCORDANCE WITH BHI-EE-01, #1, 2, REV 2, 9/5/95), PREPARING SAMPLING AND ANALYSIS INSTRUCTIONS , SAMPLING AND ANALYSIS PLANS, (FIELD SAMPLING PLANS [FSP] AND QUALITY ASSURANCE PROJECT PLANS [QAPJP]), CHARACTERIZATION PLANS, QA/QC PLANS, WORK PLANS, SHOP DRAWINGS, DEMOLITION PLANS, ENVIRONMENTAL CONTROL PLANS, POLLUTION CONTROL PLANS, SITE SAFETY AND HEALTH PLANS, SITE SECURITY PLANS, MATERIALS HANDLING/TRANSPORTATION/DISPOSAL PLANS, AND ALL LOCAL, STATE, FEDERAL PERMITS.	TOTAL COST	LS
R 130C	33.01.03	**PRECONSTRUCTION SUBMITTALS/IMPLEMENTATION PLANS (CH2MHILL)** PRECONSTRUCTION SUBMITTALS/IMPLEMENTATION PLANS ARE COSTS INCURRED FOR PREPARING OR OBTAINING ALL NECESSARY PRE-CONSTRUCTION PLANS AND PERMITS. THESE INCLUDE PREFORMING THE ERC DATA QUALITY OBJECTIVE PROCESS (IN ACCORDANCE WITH BHI-EE-01, #1, 2, REV 2, 9/5/95), PREPARING SAMPLING AND ANALYSIS INSTRUCTIONS , SAMPLING AND ANALYSIS PLANS, (FIELD SAMPLING PLANS [FSP] AND QUALITY ASSURANCE PROJECT PLANS [QAPJP]), CHARACTERIZATION PLANS, QA/QC PLANS, WORK PLANS, SHOP DRAWINGS, DEMOLITION PLANS, ENVIRONMENTAL CONTROL PLANS, POLLUTION CONTROL PLANS, SITE SAFETY AND HEALTH PLANS, SITE SECURITY PLANS, MATERIALS HANDLING/TRANSPORTATION/DISPOSAL PLANS, AND ALL LOCAL, STATE, FEDERAL PERMITS. (CH2MHILL)	TOTAL COST	LS

Total ERC Project Work Activity Definitions

(REMEDIATION)

WorkCat/ Activity	HTRW Code	Standard Description	Description of Measurement	Unit of Measure
R 1310	33.01.03.01	**PROJECT DATA QUALITY OBJECTIVES PLANNING AND IMPLEMENTATION** PROJECT TASK SCOPE RELATED TO ALL ACTIVITIES ASSOCIATED WITH CONDUCTING THE DATA QUALITY OBJECTIVES (DQO) PROCESS, A PLANNING PROCESS TO BE USED AT ALL PROJECT TASKS WITH THE POTENTIAL FOR THE ACQUISITION OF DATA FOR MAKING ENVIRONMENTAL RESTORATION DECISIONS. COSTS INCLUDE WORK ASSOCIATED WITH PLANNING FOR, AND IMPLEMENTATION OF, THE DQO PROCESS BY PROJECT TASK STAFF, FUNCTIONAL SUPPORT STAFF, AND SUBCONTRACTOR SUPPORT. TASKS INCLUDE: INITIAL PLANNING MEETING; DQO SCOPING CHECKLIST (INCLUDING GATHERING, REVIEWING, EVALUATING, AND SUMMARIZING PROJECT TASK SPECIFIC HISTORICAL DATA AND RELATED INFORMATION, INCLUDING PROCESS KNOWLEDGE, FROM BOTH WRITTEN AND ELECTRONIC SOURCES); DQO SCOPING SUMMARY REPORT; DQO FACILITATOR; PROJECT AND FUNCTIONAL SUPPORT STAFF; INTERVIEWS WITH KEY DECISION MAKERS; DQO GLOBAL ISSUES MEETING(S); DQO MEETING(S) MINUTES; INTERNAL AND/OR EXTERNAL DQO MEETING(S); DOCUMENTING ANY COST/SCHEDULE SAVINGS AND OTHER BENEFITS DERIVED FROM USING THE DQO PROCESS; DQO PROCESS SUMMARY REPORT, INCLUDING REVIEWS BY PROJECT TASK AND FUNCTIONAL STAFF; AND FOLLOW-UP ACTIVITIES RELATING TO OBTAINING KEY DECISION MAKER APPROVALS OF THE DQO PROCESS SUMMARY REPORT, INCLUDING ANY CHANGES AND REVISIONS TO DQO AGREEMENTS STATEMENTS. COSTS INCLUDE ACTIVITIES ASSOCIATED WITH PLANNING FOR THE COLLECTION OF DATA BUT DO NOT INCLUDE THE PREPARATION OF A SAMPLING AND ANALYSIS PLAN.	TOTAL COST	LS

Total ERC Project Work Activity Definitions

(REMEDIATION)

WorkCat/ Activity	HTRW Code	Standard Description	Description of Measurement	Unit of Measure
R 131C	33.01.03.01	**PROJECT DATA QUALITY OBJECTIVES PLANNING AND IMPLEMENTATION (CH2MHILL)** PROJECT TASK SCOPE RELATED TO ALL ACTIVITIES ASSOCIATED WITH CONDUCTING THE DATA QUALITY OBJECTIVES (DQO) PROCESS, A PLANNING PROCESS TO BE USED AT ALL PROJECT TASKS WITH THE POTENTIAL FOR THE ACQUISITION OF DATA FOR MAKING ENVIRONMENTAL RESTORATION DECISIONS. COSTS INCLUDE WORK ASSOCIATED WITH PLANNING FOR, AND IMPLEMENTATION OF, THE DQO PROCESS BY PROJECT TASK STAFF, FUNCTIONAL SUPPORT STAFF, AND SUBCONTRACTOR SUPPORT. TASKS INCLUDE: INITIAL PLANNING MEETING; DQO SCOPING CHECKLIST (INCLUDING GATHERING, REVIEWING, EVALUATING, AND SUMMARIZING PROJECT TASK SPECIFIC HISTORICAL DATA AND RELATED INFORMATION, INCLUDING PROCESS KNOWLEDGE, FROM BOTH WRITTEN AND ELECTRONIC SOURCES); DQO SCOPING SUMMARY REPORT; DQO FACILITATOR; PROJECT AND FUNCTIONAL SUPPORT STAFF; INTERVIEWS WITH KEY DECISION MAKERS; DQO GLOBAL ISSUES MEETING(S); DQO MEETING(S) MINUTES; INTERNAL AND/OR EXTERNAL DQO MEETING(S); DOCUMENTING ANY COST/SCHEDULE SAVINGS AND OTHER BENEFITS DERIVED FROM USING THE DQO PROCESS; DQO PROCESS SUMMARY REPORT, INCLUDING REVIEWS BY PROJECT TASK AND FUNCTIONAL STAFF; AND FOLLOW-UP ACTIVITIES RELATING TO OBTAINING KEY DECISION MAKER APPROVALS OF THE DQO PROCESS SUMMARY REPORT, INCLUDING ANY CHANGES AND REVISIONS TO DQO AGREEMENTS STATEMENTS. COSTS INCLUDE ACTIVITIES ASSOCIATED WITH PLANNING FOR THE COLLECTION OF DATA BUT DO NOT INCLUDE THE PREPARATION OF A SAMPLING AND ANALYSIS PLAN. (CH2MHILL)	TOTAL COST	LS
R 13D0	33.01.03.13	**GENERAL SITE WORK PLAN** COST INCURRED FOR THE PREPARATION AND REVIEW OF PROJECT SPECIFIC WORK PLAN. IDENTIFYING SCOPE, EXECUTION OF WORK AND OTHER GENERAL WORK PLAN ACTIVITIES.	EACH PLAN	EA

Total ERC Project Work Activity Definitions

(REMEDIATION)

WorkCat/ Activity	HTRW Code	Standard Description	Description of Measurement	Unit of Measure
R 13D1	33.01.03.13.01	**NON INTRUSIVE WORK** THIS IS FOR THE EFFORTS TO RESTART NON-INTRUSIVE WORK ACTIVITIES IN N BASIN. THIS INCLUDES BUT IS NOT LIMITED TO CONDUCTING AND DOCUMENTING ROOT CAUSE ANALYSIS, DEVELOPMENT OF A CORRECTIVE ACTION PLAN, WORK OFF OF ALL CORRECTIVE ACTIONS IDENTIFIED THAT ARE TIED TO NON-INTRUSIVE WORK ACTIVITIES, TRAINING FROM CORRECTIVE ACTIONS.	TOTAL COST	EA
R 13D2	33.01.03.13.02	**INTRUSIVE WORK** THIS IS FOR THE EFFORTS TO RESTART ROSEE, LOW DOSE & MISC., INTRUSIVE WORK ACTIVITIES IN N BASIN. THIS INCLUDES BUT IS NOT LIMITED TO REVISING THE PROJECT HAZARDS BASELINE DOCUMENT, REVISING THE FINAL HAZARD CLASSIFICATION DOCUMENT, DEVELOPMENT OF AN N BASIN PROJECT SPECIFIC CONFIGURATION CONTROL PROCESS, REVISING WORK DOCUMENTS, PLANNING AND EXECUTION OF AN OPERATIONAL READINESS REVIEW, WORK OFF OF CORRECTIVE ACTION AS A RESULT OF ORRS AND TRAINING RESULTING FROM AUTHORIZATION BASIS ISSUES.	TOTAL COST	EA
R 13D3	33.01.03.13.03	**INTRUSIVE HIGH DOSE RATE MATERIAL** THIS IS FOR THE EFFORTS TO RESTART HERH INTRUSIVE WORK ACTIVITIES IN THE N BASIN. THIS INCLUDES BUT IS NOT LIMITED TO RESOLVING THE OFF GASSING ISSUES AND ISSUING ALL ENGINEERING AND DQO REPORTS CONCERNING THIS ISSUE INCLUDING RESTART OF FILTERS AND METALS.	TOTAL COST	EA

Total ERC Project Work Activity Definitions

(REMEDIATION)

WorkCat/ Activity	HTRW Code	Standard Description	Description of Measurement	Unit of Measure
R 13P0	33.01.03.22	**SAMPLING AND ANALYSIS PLAN** THE SCOPE OF THIS CODE OF ACCOUNT INCLUDES THE WRITING OF ALL SAMPLING DOCUMENTS INCLUDING SAMPLING AND ANALYSIS INSTRUCTIONS, SAMPLING AND ANALYSIS PLANS (E.G., FIELD SAMPLING PLANS/QUALITY ASSURANCE PROJECT PLANS), AND CHARACTERIZATION PLANS, IN ACCORDANCE WITH BHI-EE-01, PROCEDURE 1.15, SAMPLING DOCUMENTS. THESE DOCUMENTS ARE DESIGNED TO PROVIDE DETAILS ON THE SAMPLING ACTIVITIES TO BE PERFORMED, ANALYTICAL PERFORMANCE CRITERIA (PRECISION AND ACCURACY), AND QUALITY ASSURANCE/QUALITY CONTROL (QA/QC) REQUIREMENTS NEEDED TO MEET THE PROJECT-SPECIFIC DATA QUALITY OBJECTIVES (DQOS). COSTS INCLUDE DOCUMENT WRITING, DOCUMENT REVIEW/REVISION, MEETING ATTENDANCE, AND COORDINATING WITH DOE, EPA, AND ECOLOGY REPRESENTATIVES, AND ALL OTHER RELATED ACTIVITIES.	TOTAL COST	LS
R 13PC	33.01.03.22	**SAMPLING AND ANALYSIS PLAN(CH2MHILL)** THE SCOPE OF THIS CODE OF ACCOUNT INCLUDES THE WRITING OF ALL SAMPLING DOCUMENTS INCLUDING SAMPLING AND ANALYSIS INSTRUCTIONS, SAMPLING AND ANALYSIS PLANS (E.G., FIELD SAMPLING PLANS/QUALITY ASSURANCE PROJECT PLANS), AND CHARACTERIZATION PLANS, IN ACCORDANCE WITH BHI-EE-01, PROCEDURE 1.15, SAMPLING DOCUMENTS. THESE DOCUMENTS ARE DESIGNED TO PROVIDE DETAILS ON THE SAMPLING ACTIVITIES TO BE PERFORMED, ANALYTICAL PERFORMANCE CRITERIA (PRECISION AND ACCURACY), AND QUALITY ASSURANCE/QUALITY CONTROL (QA/QC) REQUIREMENTS NEEDED TO MEET THE PROJECT-SPECIFIC DATA QUALITY OBJECTIVES (DQOS). COSTS INCLUDE DOCUMENT WRITING, DOCUMENT REVIEW/REVISION, MEETING ATTENDANCE, AND COORDINATING WITH DOE, EPA, AND ECOLOGY REPRESENTATIVES, AND ALL OTHER RELATED ACTIVITIES.(CH2MHILL)	TOTAL COST	LS
R 13Z0	33.01.03.94	**CRAFT TRAINING** TRAINING REQUIRED FOR CRAFT WORKERS RELATED TO THE SPECIFIC SITE OR BUILDING BEING D&D.	TOTAL COST	EA

Total ERC Project Work Activity Definitions

(REMEDIATION)

WorkCat/ Activity	HTRW Code	Standard Description	Description of Measurement	Unit of Measure
R 1400	33.01.04	**SETUP/CONSTRUCT TEMPORARY FACILITIES** INCLUDES PROCUREMENT, SETUP, AND CONSTRUCTION OF OFFICE TRAILERS, STORAGE AREAS, FENCING, ACCESS ROADS, DECONTAMINATION FACILITIES, DECONTAMINATION STAGING AREAS AND OTHER TEMPORARY FACILITIES.	TOTAL COST	LS
R 1410	33.01.04.01	**OFFICE TRAILERS** SETUP/CONSTRUCT TEMPORARY OFFICE TRAILERS. INCLUDES PROCUREMENT, INSTALLATION AND CONSTRUCTION OF FOUNDATIONS, STAIRS AND HANDRAILS.	TOTAL COST	LS
R 1500	33.01.05	**CONSTRUCT TEMPORARY UTILITIES** TEMPORARY UTILITIES ARE POWER AND LIGHTING, TELEPHONE, WATER, SEWER AND GAS SERVICES THAT WILL BE IN PLACE ONLY DURING CONSTRUCTION OR REMEDIAL ACTION. (INCLUDES PORTA-JOHNS, MODEC)	TOTAL COST	LS
R 1520	33.01.05.02	**POWER CONNECTION/DISTRIBUTION** INCLUDES COST TO INSTALL TEMPORARY POWER SYSTEM FOR PROJECT. INCLUDES POWER POLES, POWER PANELS, CABLE, AND CONDUIT.	TOTAL COST	LS
R 1530	33.01.05.03	**INSTALL/ MAINTAIN COMMUNICATIONS** COST TO INCLUDE INSTALLATION OF TELEPHONE LINES AND COMPUTER LINES.	TOTAL COST	LS
R 2000	33.02	**MONITORING, SAMPLING, TESTING, AND ANALYSIS** PROVIDES FOR ALL COSTS ASSOCIATED WITH AIR, WATER, SLUDGE, SOLIDS AND SOIL SAMPLING, MONITORING, TESTING, AND ANALYSIS. INCLUDES SAMPLE TAKING, SHIPPING SAMPLES AND SAMPLE ANALYSIS BY ON-SITE AND OFF-SITE LABORATORY FACILITIES.	TOTAL COST	LS
R 200C	33.02	**MONITORING, SAMPLING, TESTING, AND ANALYSIS (CH2MHILL)** PROVIDES FOR ALL COSTS ASSOCIATED WITH AIR, WATER, SLUDGE, SOLIDS AND SOIL SAMPLING, MONITORING, TESTING, AND ANALYSIS. INCLUDES SAMPLE TAKING, SHIPPING SAMPLES AND SAMPLE ANALYSIS BY ON-SITE AND OFF-SITE LABORATORY FACILITIES.	TOTAL COST	LS

Total ERC Project Work Activity Definitions

(REMEDIATION)

WorkCat/ Activity	HTRW Code	Standard Description	Description of Measurement	Unit of Measure
R 2200	33.02.02	**RADIATION MONITORING** RADIATION MONITORING INCLUDES THE MEASURING OF RADIATION OF PERSONAL BODY COUNT LEVELS AND AT SPECIFIED SITE AREAS. BODY COUNT MONITORING INCLUDES PERSONAL DOSIMETRY SYSTEMS, AND/OR FOOT COUNTERS AND WHOLE BODY COUNTERS. AREA MONITORING INCLUDES REMOTE MONITORING, ALARM SYSTEMS, SURVEY MONITORING AND SPECIAL CASE AREA MONITORING.	TOTAL COST	LS
R 2211	33.02.02.01.01	**ROUTINE SURVEILLANCES** REGULAR ROUTINES/SURVEILLANCES OF FACILITIES DURING AND AFTER DEACTIVATION.	TOTAL COST	LS
R 2300	33.02.03	**AIR MONITORING AND SAMPLING** AIR MONITORING SAMPLING IS THE MONITORING FOR DETECTION OF HTRW TO ENSURE COMPLIANCE WITH CLEAN AIR REGULATIONS. INCLUDES MONITORING OF ASBESTOS, HTRW, CONTAMINATED DUST GASES AND VAPORS. SEE 'ASBESTOS ABATEMENT' (33.10.04) FOR AIR MONITORING DURING ASBESTOS ABATEMENT. THE SCOPE OF THIS INCLUDES ALL ACTIVITIES ASSOCIATED WITH THE COLLECTION AS WELL AS HANDLING AND SHIPMENT OF ENIVIR. SAMPLES. COSTS ASSOCIATED WITH THESE INCLUDE: ASSIGNING FIELD STAFF , SITE RECONNAISSANCE, EQUIPMENT PROCUREMENT, FIELD MOBILIZATION , EQUIPMENT DECONTAMINATION, SAMPLING IMPLEMENTATION, SAMPLE SHIPMENT, DOCUMENTATION, SAMPLE LOCATION SURVEYING, SAMPLE WASTE RETURN AND ALL OTHER RELATED ACTIVITIES. THESE ACTIVITIES ARE TO BE PERFORMED IN ACCORDANCE WITH THE REQ SPECIFIED IN BHI-EE-01, ENVIRONMENTAL INVESTIGATION PROCEDURES AND BHI-QA-03, QUALITY ASSURANCE PROGRAM PLAN.	TOTAL COST	LS
R 2400	33.02.04	**MONITORING WELLS** PROVIDES FOR ALL COSTS ASSOCIATED WITH THE DRILLING, CONSTRUCTION, OPERATION, AND MAINTENANCE OF MONITORING WELLS.	VERTICAL LINEAL FOOT OF WELL	LF
R 2420	33.02.04.02	**WELL DRILLING - MONITOR**	TOTAL COST	LS

Total ERC Project Work Activity Definitions

(REMEDIATION)

WorkCat/ Activity	HTRW Code	Standard Description	Description of Measurement	Unit of Measure
R 249C	33.02.04.09	**REPORTS (CH2MHILL)** COSTS ASSOCIATED WITH PREPARING WELL MONITORING REPORT. (CH2MHILL)	TOTAL COST	LS
R 24L0	33.02.04.19	**OPERATION AND MAINTENANCE OF MONITORING WELLS** PROVIDE ROUTINE MAINTENANCE OF WELLS WHICH ARE NOT INCLUDED IN THE PUMP AND TREAT OPERATION OR PERFORMANCE MONITORING NETWORK.	TOTAL COST	LS
R 2500	33.02.05	**SAMPLING SURFACE WATER/GROUNDWATER/LIQUID WASTE** SAMPLING SURFACE WATER/GROUNDWATER/LIQUID WASTE INCLUDES THE COSTS ASSOCIATED WITH THE RETRIEVAL OF LIQUID WASTE SAMPLES. THIS ALSO INCLUDES SAMPLING OF LEACHATE AND TREATMENT PROCESS EFFLUENTS, AND SAMPLE SHIPPING COSTS. THE SCOPE OF THIS INCLUDES ALL ACTIVITIES ASSOCIATED WITH THE COLLECTION AS WELL AS HANDLING AND SHIPMENT OF ENIVIR. SAMPLES. COSTS ASSOCIATED WITH THESE INCLUDE: ASSIGNING FIELD STAFF , SITE RECONNAISSANCE, EQUIPMENT PROCUREMENT, FIELD MOBILIZATION , EQUIPMENT DECONTAMINATION, SAMPLING IMPLEMENTATION, SAMPLE SHIPMENT, DOCUMENTATION, SAMPLE LOCATION SURVEYING, SAMPLE WASTE RETURN AND ALL OTHER RELATED ACTIVITIES. THESE ACTIVITIES ARE TO BE PERFORMED IN ACCORDANCE WITH THE REQ SPECIFIED IN BHI-EE-01, ENVIRONMENTAL INVESTIGATION PROCEDURES AND BHI-QA-03, QUALITY ASSURANCE PROGRAM PLAN.	EACH SAMPLING SYSTEM	EA

Total ERC Project Work Activity Definitions

(REMEDIATION)

WorkCat/ Activity	HTRW Code	Standard Description	Description of Measurement	Unit of Measure
R 252C	33.02.05.02	**GROUNDWATER SAMPLING (CH2MHILL)** DEVELOP SAMPLING AUTHORIZATION FORM PACKAGE, CONDUCT GW SAMPLING AND PREPARE DATA PACKAGES. ALSO INCLUDES OVERSIGHT FOR SAMPLING AND REVIEW OF DATA PACKAGES. THE SCOPE OF THIS INCLUDES ALL ACTIVITIES ASSOCIATED WITH THE COLLECTION AS WELL AS HANDLING AND SHIPMENT OF ENIVIR. SAMPLES. COSTS ASSOCIATED WITH THESE INCLUDE: ASSIGNING FIELD STAFF , SITE RECONNAISSANCE, EQUIPMENT PROCUREMENT, FIELD MOBILIZATION , EQUIPMENT DECONTAMINATION, SAMPLING IMPLEMENTATION, SAMPLE SHIPMENT, DOCUMENTATION, SAMPLE LOCATION SURVEYING, SAMPLE WASTE RETURN AND ALL OTHER ACTIVITIES. THESE ACTIVITIES ARE TO BE PERFORMED IN ACCORDANCE WITH THE REQ SPECIFIED IN BHI-EE-01, ENVIRONMENTAL INVESTIGATION PROCEDURES AND BHI-QA-03, QUALITY ASSURANCE PROGRAM PLAN.	EACH SAMPLE	EA
R 2520	33.02.05.02	**GROUNDWATER SAMPLING** DEVELOP SAMPLING AUTHORIZATION FORM PACKAGE, CONDUCT GW SAMPLING AND PREPARE DATA PACKAGES. ALSO INCLUDES OVERSIGHT FOR SAMPLING AND REVIEW OF DATA PACKAGES. THE SCOPE OF THIS INCLUDES ALL ACTIVITIES ASSOCIATED WITH THE COLLECTION AS WELL AS HANDLING AND SHIPMENT OF ENIVIR. SAMPLES. COSTS ASSOCIATED WITH THESE INCLUDE: ASSIGNING FIELD STAFF , SITE RECONNAISSANCE, EQUIPMENT PROCUREMENT, FIELD MOBILIZATION , EQUIPMENT DECONTAMINATION, SAMPLING IMPLEMENTATION, SAMPLE SHIPMENT, DOCUMENTATION, SAMPLE LOCATION SURVEYING, SAMPLE WASTE RETURN AND ALL OTHER RELATED ACTIVITIES. THESE ACTIVITIES ARE TO BE PERFORMED IN ACCORDANCE WITH THE REQ SPECIFIED IN BHI-EE-01, ENVIRONMENTAL INVESTIGATION PROCEDURES AND BHI-QA-03, QUALITY ASSURANCE PROGRAM PLAN.	EACH SAMPLE	EA

Total ERC Project Work Activity Definitions

(REMEDIATION)

WorkCat/ Activity	HTRW Code	Standard Description	Description of Measurement	Unit of Measure
R 2600	33.02.06	**SOIL\SEDIMENT SAMPLING** SAMPLING SOIL AND SEDIMENT DURING REMEDIAL ACTION INCLUDES ALL WORK ASSOCIATED WITH THE RETRIEVAL OF SURFACE AND SUBSURFACE SOIL AND SEDIMENT/SLUDGE SAMPLES. THIS INCLUDES ANY SUBSURFACE EXPLORATION, SPLIT SPOON SAMPLING, AUGER BORING SAMPLES, THE DIGGING OF SAMPLING TEST PITS AND SHIPPING TO TESTING LAB. COSTS ASSOCIATED WITH THESE INCLUDE: ASSIGNING FIELD STAFF , SITE RECONNAISSANCE, EQUIPMENT PROCUREMENT, FIELD MOBILIZATION , EQUIPMENT DECONTAMINATION, SAMPLING IMPLEMENTATION, SAMPLE SHIPMENT, DOCUMENTATION, SAMPLE LOCATION SURVEYING, AND SAMPLE WASTE RETURN AND OTHER RELATED ACTIVITIES.	TOTAL COST	LS

Total ERC Project Work Activity Definitions

(REMEDIATION)

WorkCat/ Activity	HTRW Code	Standard Description	Description of Measurement	Unit of Measure
R 2700	33.02.07	**ASBESTOS SAMPLING** SAMPLING ASBESTOS INCLUDES THE COST OF ALL ACTIVITIES ASSOCIATED WITH THE RETREIVAL OF ASBESTOS SAMPLES. THE SCOPE OF THIS INCLUDES ALL ACTIVITIES ASSOCIATED WITH THE COLLECTION AS WELL AS HANDLING AND SHIPMENT OF ENIVIR. SAMPLES. COSTS ASSOCIATED WITH THESE INCLUDE: ASSIGNING FIELD STAFF , SITE RECONNAISSANCE, EQUIPMENT PROCUREMENT, FIELD MOBILIZATION , EQUIPMENT DECONTAMINATION, SAMPLING IMPLEMENTATION, SAMPLE SHIPMENT, DOCUMENTATION, SAMPLE LOCATION SURVEYING, SAMPLE WASTE RETURN AND OTHER RELATED ACTIVITIES AND OTHER RELATED ACTIVITIES. THESE ACTIVITIES ARE TO BE PERFORMED IN ACCORDANCE WITH THE REQ SPECIFIED IN BHI-EE-01, ENVIRONMENTAL INVESTIGATION PROCEDURES AND BHI-QA-03, QUALITY ASSURANCE PROGRAM PLAN.	TOTAL COST	LS
R 270C	33.02.07	**ASBESTOS SAMPLING (CH2MHILL)** SAMPLING ASBESTOS INCLUDES THE COST OF ALL ACTIVITIES ASSOCIATED WITH THE RETREIVAL OF ASBESTOS SAMPLES. THE SCOPE OF THIS INCLUDES ALL ACTIVITIES ASSOCIATED WITH THE COLLECTION AS WELL AS HANDLING AND SHIPMENT OF ENIVIR. SAMPLES. COSTS ASSOCIATED WITH THESE INCLUDE: ASSIGNING FIELD STAFF , SITE RECONNAISSANCE, EQUIPMENT PROCUREMENT, FIELD MOBILIZATION , EQUIPMENT DECONTAMINATION, SAMPLING IMPLEMENTATION, SAMPLE SHIPMENT, DOCUMENTATION, SAMPLE LOCATION SURVEYING, SAMPLE WASTE RETURN AND ALL OTHER RELATED ACTIVITIES. THESE ACTIVITIES ARE TO BE PERFORMED IN ACCORDANCE WITH THE REQ SPECIFIED IN BHI-EE-01, ENVIRONMENTAL INVESTIGATION PROCEDURES AND BHI-QA-03, QUALITY ASSURANCE PROGRAM PLAN. (CH2MHILL)	TOTAL COST	LS

Total ERC Project Work Activity Definitions

(REMEDIATION)

WorkCat/ Activity	HTRW Code	Standard Description	Description of Measurement	Unit of Measure
R 280C	33.02.08	**SAMPLING RADIOACTIVE CONTAMINATED MEDIA (CH2MHILL)** SAMPLING RADIOACTIVE CONTAMINATED MEDIA INCLUDES ALL ACTIVITIES ASSOCIATED WITH THE GATHERING OF CONTAMINATED RADIOACTIVE MEDIA SAMPLES. THIS INCLUDES ASSIGNING FIELD STAFF, SITE RECONNAISSANCE, EQUIPMENT PROCUREMENT, EQUIPMENT DECONTAMINATION, MATERIALS, LABOR AND EQUIPMENT FOR TAKING SAMPLES, SAMPLE LOCATION SURVEYING, PLUS PACKAGING AND SHIPPING TO TEST LABORATORY AND OTHER RELATED ACTIVITIES. (CH2MHILL)	EACH SAMPLING SYSTEM	EA
R 2800	33.02.08	**SAMPLING RADIOACTIVE CONTAMINATED MEDIA** SAMPLING RADIOACTIVE CONTAMINATED MEDIA INCLUDES ALL ACTIVITIES ASSOCIATED WITH THE GATHERING OF CONTAMINATED RADIOACTIVE MEDIA SAMPLES. THIS INCLUDES ASSIGNING FIELD STAFF, SITE RECONNAISSANCE, EQUIPMENT PROCUREMENT, EQUIPMENT DECONTAMINATION, MATERIALS, LABOR AND EQUIPMENT FOR TAKING SAMPLES, SAMPLE LOCATION SURVEYING, PLUS PACKAGING AND SHIPPING TO TEST LABORATORY AND OTHER RELATED ACTIVITIES.	EACH SAMPLING SYSTEM	EA

Total ERC Project Work Activity Definitions

(REMEDIATION)

WorkCat/ Activity	HTRW Code	Standard Description	Description of Measurement	Unit of Measure
R 2870	33.02.08.07	**OTHER CONTAMINATED MEDIA** THE SCOPE OF THIS CODE OF ACCOUNTS INCLUDES ALL ACTIVITIES ASSOCIATED WITH THE SAMPLING OF OTHER ENVIRONMENTAL MEDIA [I.E. MISCELLANEOUS BUILDING MATERIALS (I.E. CONCRETE, ASPHALT, WOOD, ROOFING MATERIAL, INSULATION, DUST, ETC.), WASTE MATERIAL, ETC.], INCLUDING THE COLLECTION AS WELL AS THE HANDLING AND SHIPMENT OF THE SAMPLES. COSTS ASSOCIATED WITH THESE INCLUDE ACTIVITIES INCLUDE: ASSIGNING FIELD STAFF, SITE RECONNAISSANCE, EQUIPMENT PROCUREMENT, FIELD MOBILIZATION, EQUIPMENT DECONTAMINATION, SAMPLING IMPLEMENTATION, SAMPLE SHIPMENT, DOCUMENTATION, SAMPLE LOCATION SURVEYING, AND SAMPLE WASTE RETURN. THESE ACTIVITIES ARE TO BE PERFORMED IN ACCORDANCE WITH THE REQUIREMENTS SPECIFIED IN ENVIRONMENTAL INVESTIGATIONS PROCEDURES, QUALITY ASSURANCE PROGRAM PLAN	EACH SAMPLING SYSTEM	EA
R 287C	33.02.08.07	**OTHER CONTAMINATED MEDIA(CH2MHILL)** THE SCOPE OF THIS CODE OF ACCOUNTS INCLUDES ALL ACTIVITIES ASSOCIATED WITH THE SAMPLING OF OTHER ENVIRONMENTAL MEDIA [I.E. MISCELLANEOUS BUILDING MATERIALS (I.E. CONCRETE, ASPHALT, WOOD, ROOFING MATERIAL, INSULATION, DUST, ETC.), WASTE MATERIAL, ETC.], INCLUDING THE COLLECTION AS WELL AS THE HANDLING AND SHIPMENT OF THE SAMPLES. COSTS ASSOCIATED WITH THESE INCLUDE ACTIVITIES INCLUDE: ASSIGNING FIELD STAFF, SITE RECONNAISSANCE, EQUIPMENT PROCUREMENT, FIELD MOBILIZATION, EQUIPMENT DECONTAMINATION, SAMPLING IMPLEMENTATION, SAMPLE SHIPMENT, DOCUMENTATION, SAMPLE LOCATION SURVEYING, AND SAMPLE WASTE RETURN. THESE ACTIVITIES ARE TO BE PERFORMED IN ACCORDANCE WITH THE REQUIREMENTS SPECIFIED IN ENVIRONMENTAL INVESTIGATIONS PROCEDURES, QUALITY ASSURANCE PROGRAM PLAN(CH2MHILL)	EACH SAMPLING SYSTEM	EA

Total ERC Project Work Activity Definitions

(REMEDIATION)

WorkCat/ Activity	HTRW Code	Standard Description	Description of Measurement	Unit of Measure
R 2900	33.02.09	**LABORATORY CHEMICAL ANALYSIS** LABORORATORY CHEMICAL ANALYSIS CONSISTS OF COSTS CHARGED BY AN INDEPENDENT LABORATORY FOR ANALYSIS OF CONTAMINATED SAMPLES. THIS INCLUDES AIR/INDUSTRIAL HYGIENE ANALYSIS, GENERAL WATER AND WASTEWATER QUALITY ANALYSIS, PRIORITY POLLUTANT ANALYSIS (ALL MEDIA), BIOMONITORING AND BIOASSAY ANALYSIS, RESOURCE CONSERVATION AND RECOVERY ACT (RCRA) ANALYSIS, MISCELLANEOUS WASTE ANALYSIS, AND SOIL SEDIMENT ANALYSIS. DOES NOT INCLUDE STORAGE AND DISPOSAL OF LAB SAMPLES. SEE 'OFF-SITE LABORATORY FACILITIES' (33.02.14). THE SCOPE INCLUDES ALL ACTIVITIES ASSOCIATED WITH THE ANALYTICAL SERVICES, SAMPLE EVENT COORDINATION, SAMPLE RECEIPT, SAMPLE ANALYSIS AND DATA RECEIPT INCLUDING DATA ENTRY, DATA VERIFICATION / VALIDATION AND OTHER RELATED ACTIVITIES. COSTS ASSOCIATED WITH THESE ACTIVITIES INCLUDE: ISSUING SAMPLE NUMBERS, REVIEWING REQUESTS FOR ANALYTICAL SERVICES (RAS) FORMS, SCHEDULING AND TRACKING ANALYSES, PERFORMING ANALYSES AND PREPARING DATA PACKAGES AND OTHER RELATED ACTIVITIES. SAMPLE ANALYSIS IS TO BE PERFORMED IN ACCORDANCE WITH THE REQUIREMENTS SPECIFIED IN THE SAMPLING DOCUMENT, RAS FORM, AND BHI OR SUBCONTRACTOR PROCEDURES. SAMPLE ANALYSIS INCLUDES BOTH RADIOLOGICAL AND CHEMICAL ON-SITE MEASUREMENTS, FIELD SCREENING, AND LABORATORY ANALYSES. ACTIVITIES ASSOCIATED WITH SAMPLE EVENT COORDINATION, SAMPLE RECEIPT, DATA VERIFICATION, AND DATA VALIDATION ARE TO PERFORMED IN ACCOR. WITH PROCEDURES CONTAINED IN SECTION 2 OF BHI-EE-01, ENVIRONMENTAL INVESTIGATIONS PROCEDURES. SEE 2F00 (33.02.15) FOR RAD AND CHEMICAL COMBINED	EACH ANALYSIS	EA
R 29W0	33.02.09.91	**CHEMICAL - MONITORING AND FIELD SCREENING** FIELD SCREENING AND MONITORING OF ORGANIC /INORGANIC CHEMICALS USING FIELD DEPLOYED INSTRUMENTS AND METHODS.	EACH ANALYSIS	EA

Total ERC Project Work Activity Definitions

(REMEDIATION)

WorkCat/ Activity	HTRW Code	Standard Description	Description of Measurement	Unit of Measure
R 2A00	33.02.10	**RADIOACTIVE WASTE ANALYSIS** RADIOACTIVE WASTE ANALYSIS CONSISTS OF COSTS CHARGED BY AN INDEPENDENT LABORATORY FOR THE ANALYSIS OF RADIOACTIVE CONTAMINATED WASTE SAMPLES. THIS INCLUDES ANALYSIS OF RADIOACTIVE ANIMAL TISSUE/BONE, AIR, LIQUID, URINE/FECES AND VEGETATION/SEDIMENT/SOIL. DOES NOT INCLUDE STORAGE AND DISPOSAL OF LAB SAMPLES. SEE 'OFF-SITE LABORATORY FACILITIES' (33.02.14). THE SCOPE INCLUDES ALL ACTIVITIES ASSOCIATED WITH THE ANALYTICAL SERVICES, SAMPLE EVENT COORDINATION, SAMPLE RECEIPT, SAMPLE ANALYSIS AND DATA RECEIPT INCLUDING DATA ENTRY, DATA VERIFICATION / VALIDATION AND OTHER RELATED ACTIVITIES. COSTS ASSOCIATED WITH THESE ACTIVITIES INCLUDE: ISSUING SAMPLE NUMBERS, REVIEWING REQUESTS FOR ANALYTICAL SERVICES (RAS) FORMS, SCHEDULING AND TRACKING ANALYSES, PERFORMING ANALYSES AND PREPARING DATA PACKAGES AND OTHER RELATED ACTIVITIES. SAMPLE ANALYSIS IS TO BE PERFORMED IN ACCORDANCE WITH THE REQUIREMENTS SPECIFIED IN THE SAMPLING DOCUMENT, RAS FORM, AND BHI OR SUBCONTRACTOR PROCEDURES. SAMPLE ANALYSIS INCLUDES BOTH RADIOLOGICAL AND CHEMICAL ON-SITE MEASUREMENTS, FIELD SCREENING, AND LABORATORY ANALYSES. ACTIVITIES ASSOCIATED WITH SAMPLE EVENT COORDINATION, SAMPLE RECEIPT, DATA VERIFICATION, AND DATA VALIDATION ARE TO PERFORMED IN ACCOR. WITH PROCEDURES CONTAINED IN SECTION 2 OF BHI-EE-01, ENVIRONMENTAL INVESTIGATIONS PROCEDURES. SEE 2F00 (33.02.15) FOR RAD AND CHEMICAL ANALYSIS COMBINED.	EACH ANALYSIS	EA

Total ERC Project Work Activity Definitions

(REMEDIATION)

WorkCat/ Activity	HTRW Code	Standard Description	Description of Measurement	Unit of Measure
R 2AW0	33.02.10.91	**RADIOLOGICAL MONITORING AND FIELD SCREENING** FIELD SCREENING AND MONITORING OF RADIOACTIVE CONTAMINANTS USING FIELD DEPLOYED INSTRUMENTS AND METHODS, OR RADIOLOGICAL COUNTING FACILITY	EACH ANALYSIS	EA
R 2AWC	33.02.10.91	**RADIOLOGICAL MONITORING AND FIELD SCREENING(CH2MHILL)** FIELD SCREENING AND MONITORING OF RADIOACTIVE CONTAMINANTS USING FIELD DEPLOYED INSTRUMENTS AND METHODS, OR RADIOLOGICAL COUNTING FACILITY.(CH2MHILL)	EACH ANALYSIS	EA
R 2D00	33.02.13	**ON-SITE LABORATORY FACILITIES** PROVIDES FOR THE RENTAL/OWNERSHIP COSTS, SETUP, CERTIFICATION/APPROVAL/EVALUATION, EQUIPMENT, MAINTENANCE AND OPERATION OF AN ON-SITE LABORATORY SERVICE.	TOTAL COST	LS
R 2D10	33.02.13.01	**MOBILIZATION** MOBILIZATION OF PLANT WORK FORCES.	TOTAL COST	LS
R 2E00	33.02.14	**OFF-SITE LABORATORY FACILITIES** PROVIDES FOR THE STORAGE AND/OR DISPOSAL OF CONTAMINATED SAMPLES AT AN OFF-SITE LABORATORY. COMMERCIAL LABORATORY ANALYSIS FEES ARE INCLUDED IN 'LABORATORY CHEMICAL ANALYSIS' (33.02.09) AND 'RADIOACTIVE WASTE ANALYSIS' (33.02.10).	TOTAL COST	LS
R 2E10	33.02.14.01	**SAMPLE STORAGE** PROVIDE FOR THE STORAGE OF CONTAMINATED SAMPLES AT AN OFF-SITE LABORATORY.	EACH SAMPLE	EA
R 2E20	33.02.14.02	**SAMPLE DISPOSAL** PROVIDE FOR DISPOSAL OF CONTAMINATED SAMPLES AT AN OFF-SITE LABORATORY.	EACH SAMPLE	EA

Total ERC Project Work Activity Definitions

(REMEDIATION)

WorkCat/ Activity	HTRW Code	Standard Description	Description of Measurement	Unit of Measure
R 2F00	33.02.15	**SAMPLING ANALYSIS** LABORORATORY CHEMICAL ANALYSIS CONSISTS OF COSTS CHARGED BY AN INDEPENDENT LABORATORY FOR ANALYSIS OF CONTAMINATED SAMPLES. THIS INCLUDES AIR/INDUSTRIAL HYGIENE ANALYSIS, GENERAL WATER AND WASTEWATER QUALITY ANALYSIS, PRIORITY POLLUTANT ANALYSIS (ALL MEDIA), BIOMONITORING AND BIOASSAY ANALYSIS, RESOURCE CONSERVATION AND RECOVERY ACT (RCRA) ANALYSIS, MISCELLANEOUS WASTE ANALYSIS, AND SOIL SEDIMENT ANALYSIS. DOES NOT INCLUDE STORAGE AND DISPOSAL OF LAB SAMPLES. SEE 'OFF-SITE LABORATORY FACILITIES' (33.02.14). THE SCOPE INCLUDES ALL ACTIVITIES ASSOCIATED WITH THE ANALYTICAL SERVICES, SAMPLE EVENT COORDINATION, SAMPLE RECEIPT, SAMPLE ANALYSIS AND DATA RECEIPT INCLUDING DATA ENTRY, DATA VERIFICATION / VALIDATION AND OTHER RELATED ACTIVITIES. COSTS ASSOCIATED WITH THESE ACTIVITIES INCLUDE: ISSUING SAMPLE NUMBERS, REVIEWING REQUESTS FOR ANALYTICAL SERVICES (RAS) FORMS, SCHEDULING AND TRACKING ANALYSES, PERFORMING ANALYSES AND PREPARING DATA PACKAGES AND OTHER RELATED ACTIVITIES. SAMPLE ANALYSIS IS TO BE PERFORMED IN ACCORDANCE WITH THE REQUIREMENTS SPECIFIED IN THE SAMPLING DOCUMENT, RAS FORM, AND BHI OR SUBCONTRACTOR PROCEDURES. SAMPLE ANALYSIS INCLUDES BOTH RADIOLOGICAL AND CHEMICAL ON-SITE MEASUREMENTS, FIELD SCREENING, AND LABORATORY ANALYSES. ACTIVITIES ASSOCIATED WITH SAMPLE EVENT COORDINATION, SAMPLE RECEIPT, DATA VERIFICATION, AND DATA VALIDATION ARE TO PERFORMED IN ACCOR. WITH PROCEDURES CONTAINED IN SECTION 2 OF BHI-EE-01, ENVIRONMENTAL INVESTIGATIONS PROCEDURES.	TOTAL COST	LS

Total ERC Project Work Activity Definitions

(REMEDIATION)

WorkCat/ Activity	HTRW Code	Standard Description	Description of Measurement	Unit of Measure
R 2F0C	33.02.15	**SAMPLING ANALYSIS(CH2MHILL)** LABORORATORY CHEMICAL ANALYSIS CONSISTS OF COSTS CHARGED BY AN INDEPENDENT LABORATORY FOR ANALYSIS OF CONTAMINATED SAMPLES. THIS INCLUDES AIR/INDUSTRIAL HYGIENE ANALYSIS, GENERAL WATER AND WASTEWATER QUALITY ANALYSIS, PRIORITY POLLUTANT ANALYSIS (ALL MEDIA), BIOMONITORING AND BIOASSAY ANALYSIS, RESOURCE CONSERVATION AND RECOVERY ACT (RCRA) ANALYSIS, MISCELLANEOUS WASTE ANALYSIS, AND SOIL SEDIMENT ANALYSIS. DOES NOT INCLUDE STORAGE AND DISPOSAL OF LAB SAMPLES. SEE 'OFF-SITE LABORATORY FACILITIES' (33.02.14). THE SCOPE INCLUDES ALL ACTIVITIES ASSOCIATED WITH THE ANALYTICAL SERVICES, SAMPLE EVENT COORDINATION, SAMPLE RECEIPT, SAMPLE ANALYSIS AND DATA RECEIPT INCLUDING DATA ENTRY, DATA VERIFICATION / VALIDATION AND OTHER RELATED ACTIVITIES. COSTS ASSOCIATED WITH THESE ACTIVITIES INCLUDE: ISSUING SAMPLE NUMBERS, REVIEWING REQUESTS FOR ANALYTICAL SERVICES (RAS) FORMS, SCHEDULING AND TRACKING ANALYSES, PERFORMING ANALYSES AND PREPARING DATA PACKAGES AND OTHER RELATED ACTIVITIES. SAMPLE ANALYSIS IS TO BE PERFORMED IN ACCORDANCE WITH THE REQUIREMENTS SPECIFIED IN THE SAMPLING DOCUMENT, RAS FORM, AND BHI OR SUBCONTRACTOR PROCEDURES. SAMPLE ANALYSIS INCLUDES BOTH RADIOLOGICAL AND CHEMICAL ON-SITE MEASUREMENTS, FIELD SCREENING, AND LABORATORY ANALYSES. ACTIVITIES ASSOCIATED WITH SAMPLE EVENT COORDINATION, SAMPLE RECEIPT, DATA VERIFICATION, AND DATA VALIDATION ARE TO PERFORMED IN ACCOR. WITH PROCEDURES CONTAINED IN SECTION 2 OF BHI-EE-01, ENVIRONMENTAL INVESTIGATIONS PROCEDURES.(CH2MHILL)	TOTAL COST	LS
R 2V00	33.02.90	**PROCUREMENT** PROCURE ALL NECESSARY MATERIALS ACCORDING TO BHI SPECIFICATIONS.	TOTAL COST	LS
R 2V20	33.02.90.02	**PROCUREMENT (EXPENSE)** PROCUREMENT OF NON-CAPITAL EQUIPMENT, PARTS, MATERIALS, ETC., AND PROCUREMENT LABOR ASSOCIATED WITH GROUNDWATER SAMPLING.	TOTAL COST	LS

Total ERC Project Work Activity Definitions

(REMEDIATION)

WorkCat/ Activity	HTRW Code	Standard Description	Description of Measurement	Unit of Measure
R 2W00	33.02.91	**HAZARD ANALYSIS AND EVALUATIONS** CHARGES UNDER THIS ARE FOR HAZARD ANALYSIS AND/OR SPECIAL EVALATIONS	TOTAL COST	LS
R 2W21	33.02.91.02.01	**SURVEILLANCE AND MAINTENANCE** ROUTINE INSPECTION OF THE ACTIVE/INACTIVE SURPLUS FACILITIES LOCATED IN THE 100, 200, AND 300 AREAS OF THE HANFORD SITE.	MONTHS	MTH
R 2W22	33.02.91.02.02	**MAINTENANCE** ROUTINE MAINTENANCE ACTIVITIES FOR ACTIVE FACILITIES AND FACILITIES UNDER INACTIVE FACILITIES SURVEILLANCE AND MAINTENANCE PROGRAM.	MONTHS	MTH
R 2W24	33.02.91.02.04	**MAJOR REPAIRS** ACTIVITIES FOR MAJOR REPAIRS THROUGH RISK ASSESSMENT FOR FACILITIES.	MONTHS	MTH
R 2X00	33.02.92	**LEAD SAMPLING** SAMPLING LEAD INCLUDES THE COST OF ALL ACTIVITIES ASSOCIATED WITH THE RETREIVAL OF LEAD SAMPLES. THIS INCLUDES SHIPPING COSTS TO THE LAB.	TOTAL COST	LS
R 2X0C	33.02.92	**LEAD SAMPLING (CH2MHILL)** SAMPLING LEAD INCLUDES THE COST OF ALL ACTIVITIES ASSOCIATED WITH THE RETREIVAL OF LEAD SAMPLES. THIS INCLUDES SHIPPING COSTS TO THE LAB. (CH2MHILL)	TOTAL COST	LS
R 2Y00	33.02.93	**DATA QUALITY ASSESSMENT/DATA MANAGEMENT** INCLUDES INTERPRETATION AND EVALUATION OF ANALYTICAL DATA, DATA VALIDATION AND DATA LOGGING DURING REMEDIATION.	TOTAL COST	LS
R 2Y10	33.02.93.01	**MONITORING & FIELD SCREENING - CLOSED 9/30/97 SEE 29W0 OR 2AW0** FIELD SCREENING AND MONITORING OF RADIOACTIVE CONTAMINANTS AND ORGANIC/INORGANIC CHEMICALS USING FIELD DEPLOYED INSTRUMENTS AND METHODS. FY97 ONLY . SEE 29W0 OR 2AW0 FOR FY98 AND BEYOND.	TOTAL COST	LS

Total ERC Project Work Activity Definitions

(REMEDIATION)

WorkCat/ Activity	HTRW Code	Standard Description	Description of Measurement	Unit of Measure
R 2Y20	33.02.93.02	**DATA QUALITY ASSESSMENT DQA / DATA MANAGEMENT** THE SCOPE OF THIS CODE OF ACCOUNT INCLUDES THE ASSESSMENT OF DATA QUALITY IN ACCORDANCE WITH EPA QA/G-9, GUIDANCE FOR DATA QUALITY ASSESSMENT, TO DETERMINE WHETHER OR NOT THE TYPE, QUANTITY, AND QUALITY OF DATA COLLECTED ARE CONSISTENT WITH THE REQUIREMENTS SPECIFIED IN THE SAMPLING DOCUMENT. COST ASSOCIATED WITH THE DATA QUALITY ASSESSMENT INCLUDE: REVIEW OF DATA QUALITY OBJECTIVES (DQO) INCLUDING STUDY OBJECTIVES, STATISTICAL HYPOTHESES, DECISION ERROR, AND SAMPLING DESIGN; ANALYTICAL DATA REVIEW INCLUDING DATA PACKAGES, QUALITY ASSURANCE (QA) REPORTS, CALCULATING STATISTICAL BASED QUANTITIES, AND GRAPHICAL REPRESENTATIONS; SELECTING AND PERFORMING STATISTICAL TESTS; VERIFYING THE ASSUMPTIONS OF THE STATISTICAL TESTS; DETERMINING CORRECTIVE ACTIONS; DRAWING CONCLUSIONS FROM THE DATA; INTERPRETING AND COMMUNICATING THE TEST RESULTS AND OTHER RELATED ACTIVITIES. COSTS ASSOCIATED WITH DATA EVALUATION DOCUMENTATION AND DATAMANAGEMENT ARE ALSO INCLUDED WITH THIS CODE OF ACCOUNT. DATA MANAGEMENT ACTIVITIES ADDRESSED UNDER THIS CODE OF ACCOUNT INCLUDES ALL ACTIVITIES ASSOCIATED WITH THE FOLLOWING PROJECT-SPECIFIC DATA MANAGEMENT SYSTEM ACTIVITIES : DATA MANAGEMENT SYSTEM SETUP/INSTALLATION, DATABASE DEVELOPMENT, DATABASE MAINTENANCE/CUSTOMIZATION, MAP GENERATION, DATA OUTPUTS FOR PROJECT REPORTS, AND TRAINING. THE DATA MANAGEMENT ACTIVITIES WILL BE PERFORMED IN ACCORDANCE ENVIRONMENTAL DATA MANAGEMENT PROCEDURES.	TOTAL COST	LS

Total ERC Project Work Activity Definitions

(REMEDIATION)

WorkCat/ Activity	HTRW Code	Standard Description	Description of Measurement	Unit of Measure
R 3000	33.03	**SITE WORK** SITEWORK CONSISTS OF SITE PREPARATION, SITE IMPROVEMENTS, AND SITE UTILITIES. SITE PREPARATION INCLUDES DEMOLITION, CLEARING, AND EARTHWORK. SITE IMPROVEMENTS INCLUDE ROADS, PARKING, CURBS, GUTTERS, WALKS AND OTHER HARDSCAPING. SITE UTILITIES INCLUDE WATER, SEWER, GAS AND OTHER UTILITY DISTRIBUTION. ALL WORK INVOLVING CONTAMINATED OR HAZARDOUS MATERIAL IS EXCLUDED FROM THIS ACCOUNT. STORM DRAINAGE INVOLVING CONTAMINATED SURFACE WATER IS INCLUDED UNDER "SURFACE WATER COLLECTION AND CONTROL" (33.06). NOTE THAT TOPSOIL, SEEDING, LANDSCAPING AND REESTABLISHMENT OF EXISTING STRUCTURES ALTERED DURING REMEDIATION ACTIVITIES ARE INCLUDED IN "SITE RESTORATION" (33.20).	TOTAL LENGTH OF DISTRIBUTION	LF
R 3600	33.03.06	**ELECTRICAL DISTRIBUTION** INCLUDES WIRE, CONDUIT, FITTINGS, MANHOLES, SITE LIGHTING FIXTURES, POLE BASE/FOUNDATIONS, TRENCHING, BACKFILL, TESTING, TRANSFORMER, SWITCHGEAR, AERIAL DISTRIBUTION, UNDERGROUND DISTRIBUTION AND CONNECTION FEES.	TOTAL LENGTH OF DISTRIBUTION	LF
R 3C00	33.03.12	**PERMANENT COVER STRUCTURE OVER CONTAMINATED AREA** INCLUDES THE REMEDIAL ACTION CONSTRUCTION OF A PERMANENT STRUCTURE OVER A SOLID WASTE CONTAINMENT AREA. EXAMPLES WOULD BE THE CONSTRUCTION OF AN ASPHALT PARKING LOT OVER A RCRA CAP OR AN AIR-SUPPORTED STRUCTURE OVER A CONTAMINATED EXCAVATION.	TOTAL LENGTH OF DISTRIBUTION	LF
R 3C10	33.03.12.01	**SHIELDING EVALUATION, FABRICATION AND INSTALLATION FOR DOSE REDUCTION OF A CONTAMINATED AREA** THIS SCOPE IS FOR ALL ACTIVITIES INCLUDING ENGINEERING, DESIGN, EVALUATION, PROCUREMENT, AND INSTALLATION OF SHIELDING REQUIRED FOR DOSE REDUCTION. THIS COA IS TO BE CHARGED BY ALL DISCIPLINES FOR THE ABOVE RELATED ACTIVITIES.	TOTAL LENGTH OF DISTRIBUTION	LF

Total ERC Project Work Activity Definitions

(REMEDIATION)

WorkCat/ Activity	HTRW Code	Standard Description	Description of Measurement	Unit of Measure
R 6000	33.06	**GROUNDWATER COLLECTION AND CONTROL** PROVIDES FOR THE COLLECTION AND CONTROL OF CONTAMINATED GROUNDWATER THROUGH PIPING, WELLS, TRENCHES, SLURRY WALLS, SHEET PILING AND OTHER PHYSICAL BARRIERS. INCLUDES TRANSPORT TO TREATMENT PLANT.	TOTAL COST	LS
R 600C	33.06	**GROUNDWATER COLLECTION AND CONTROL (CH2MHILL)** PROVIDES FOR THE COLLECTION AND CONTROL OF CONTAMINATED GROUNDWATER THROUGH PIPING, WELLS, TRENCHES, SLURRY WALLS, SHEET PILING AND OTHER PHYSICAL BARRIERS. INCLUDES TRANSPORT TO TREATMENT PLANT. (CH2MHILL)	TOTAL COST	LS
R 6100	33.06.01	**EXTRACTION AND INJECTION WELLS** INJECTION WELLS ARE WELLS FOR INJECTING LIQUID WASTES DEEP UNDERGORUND AND ISOLATED BETWEEN GEOLOGICALLY IMPERMEABLE LAYERS, USUALLY OF CLAY OR SHALE AS WELL AS TO CONTAIN OR REMOVE THE CONTAMINANT PLUME, DIRECT CONTAMINANTS TO THE EXTRACTION WELLS OR LOWER THE WATER TABLE TO PREVENT IT FROM INTERCEPTING BURIED HTRW. EXTRACTION WELLS ARE UTILIZED FOR PUMP AND TREAT OPERATIONS. EXTRACTION AND INJECTION WELLS WILL INCLUDE DRILLING RIG SETUP, WELL DRILLING, WELL CONSTRUCTION, HANDLING OF CUTTINGS/WATER, CASING, CASING REMOVAL, GRAVEL PACK MATERIAL, GROUT, WET WELL, WELL DEVELOPMENT/TESTING, WELL SCREEN, CAPPING, WELL HOUSE, WELL PUMP AND INSTRUMENTATION, WELL PIPING, VALVES AND FITTINGS, ELECTRICAL, OPERATION AND MAINTENANCE, AND WELL ABANDONMENT.	TOTAL COST	LS
R 6190	33.06.01.09	**WELL DEVELOPMENT/TESTING - EXTRACT/INJECT** PERFORM WELL DRILLING AND ASSOCIATED ACTIVITIES FOR THE EX/INJ WELLS.	TOTAL COST	LS

Total ERC Project Work Activity Definitions

(REMEDIATION)

WorkCat/ Activity	HTRW Code	Standard Description	Description of Measurement	Unit of Measure
R 8000	33.08	**SOLIDS COLLECTION AND CONTAINMENT** PROVIDES FOR EXHUMING AND HANDLING OF SOLID HTRW THROUGH EXCAVATION, SORTING, STOCKPILING, AND FILLING CONTAINERS. PROVIDES FOR CONTAINMENT OF SOLID WASTE THROUGH THE CONSTRUCTION OF MULTILAYERED CAPS AS WELL AS DYNAMIC COMPACTION OF BURIAL GROUNDS, CRIBS, OR OTHER WASTE DISPOSAL UNITS. INCLUDES TRANSPORT TO TREATMENT PLANTS.	TOTAL COSTS	LS
R 8100	33.08.01	**EXCAVATION** INCLUDES THE REMOVAL OF SOLID HTRW BY FRONT END LOADER, BACKHOE, GRADALL, CLAMSHELL, DRAGLINE OR OTHER MECHANICAL MEANS.	VOLUME OF MATERIAL	CY
R 8120	33.08.01.02	**EXCAVATION** INCLUDES THE REMOVAL OF SOLID HTRW BY FRONT END LOADER, BACKHOE, GRADALL, CLAMSHELL, DRAGLINE OR OTHER MECHANICAL MEANS.	VOLUME	CY
R 8150	33.08.01.05	**LAUNDRY** INCLUDES RECYCLING, LAUNDERING, REPLACING PERSONNEL PROTECTIVE EQUIPMENT.	TOTAL COST	LS
R 8200	33.08.02	**WASTE CONTAINMENT, PORTABLE (FURNISH/FILL)** WASTE CONTAINMENT INCLUDES THE PROCUREMENT OF AND LABOR TO FILL CONTAINERS WITH SOLID HTRW WASTES. EXAMPLES OF CONTAINERS ARE OPEN TOP SLUDGE CONTAINERS, CLOSED TOP SLUDGE CONTAINERS, ROLL-OFF CONTAINERS, OPEN HEAD DRUMS, SPILL CONTAINMENT VESSELS, SPILL CONTAINMENT PALLETS, STORAGE TANKS, DRUM LINERS, OVER PACKS AND LAB PACKS.	VOLUME	CY
R 8700	33.08.07	**DEVELOPMENT OF BORROW PIT/HAUL ROADS** INCLUDES ALL COSTS ASSOCIATED WITH THE CONSTRUCTION OF BORROW PIT AND HAUL ROADS SUCH AS CLEARING, EARTHWORK, STORM DRAINAGE, DESIGN, AND TESTING.	TOTAL COST	LS

Total ERC Project Work Activity Definitions

(REMEDIATION)

WorkCat/ Activity	HTRW Code	Standard Description	Description of Measurement	Unit of Measure
R C000	33.12	**CHEMICAL TREATMENT** CHEMICAL TREATMENT IS THE PROCESS BY WHICH HAZARDOUS WASTES ARE CHEMICALLY CHANGED TO REMOVE TOXIC CONTAMINANTS FROM THE ENVIRONMENT. TYPES OF TREATMENT INCLUDED IN THIS ACCOUNT ARE OXIDATION/REDUCTION, SOLVENT EXTRACTION, CHLORINATION, OZONATION, ION EXCHANGE, NEUTRALIZATION, HYDROLYSIS, PHOTOLYSIS, DECHLORINATION, AND ELECTROLYSIS REACTIONS. INCLUDES PROCESS EQUIPMENT AND CHEMICALS REQUIRED FOR TREATMENT. FOR TRANSPORTATION SEE 'TRANSPORT TO TREATMENT PLANT' (33.05.11, 33.06.08, 33.08.03, OR 33.09.04).	TOTAL COST	LS
R C500	33.12.05	**ION EXCHANGE** ION EXCHANGE IS THE PROCESS BY WHICH INORGANIC COMPOUNDS ARE REMOVED BY THE CAPTURE OF IONS ON A RESINOUS MATERIAL KNOWN AS ION EXCHANGE RESINS. THE RESIN IS CONTAINED IN A COLUMN AND THE WASTEWATER IS CONTINUOUSLY PASSED THROUGH THE COLUMN UNTIL THE RESIN BECOMES EXHAUSTED AND IS THEN REGENERATED. ION EXCHANGE IS NOT A DESTRUCTIVE TECHNOLOGY AND THE CONTAMINATED REGENERANT WILL EVENTUALLY NEED DISPOSAL. EXCHANGERS INCLUDE CATION EXCHANGERS, ANION EXCHANGERS, AND MIXED-BED EXCHANGERS. ASSEMBLIES INCLUDE ION EXCHANGE COLUMNS, CHEMICAL FEED PUMPS, AND STORAGE TANKS.	VOLUME OF WASTE MATERIAL	GAL
R C510	33.12.05.01	**PROCURE** PROCURE ALL NECESSARY MATERIALS ACCORDING TO BHI SPECIFICATIONS. PROVIDE WEEKLY UPDATES OF PROCUREMENT.	TOTAL COST	LS
T C510	33.12.05.01	**PROCURE**	TOTAL COST	LS
T C511	33.12.05.01.01	**PROCURE (CAPITAL)** PROCUREMENT OF CAPITAL EQUIPMENT/SYSTEM RELATED TO THE PUMP AND TREAT SYSTEM.	TOTAL COST	LS

Total ERC Project Work Activity Definitions

(REMEDIATION)

WorkCat/ Activity	HTRW Code	Standard Description	Description of Measurement	Unit of Measure
R C512	33.12.05.01.02	**PROCURE (EXPENSE)** PROCUREMENT OF NON-CAPITAL EQUIPMENT, PARTS, MATERIALS, ETC., AND PROCUREMENT LABOR ASSOCIATED WITH PUMP AND TREAT SYSTEM.	TOTAL COST	LS
R C520	33.12.05.02	**CONSTRUCT** CONSTRUCTION ACTIVITIES RELATED TO INSTALLATION OF A PUMP AND TREAT SYSTEM.	TOTAL COST	LS
T C520	33.12.05.02	**CONSTRUCT**	TOTAL COST	LS
T C521	33.12.05.02.01	**CONSTRUCTION (CAPITAL)** DIRECT LABOR INVOLVED WITH CONSTRUCTION ACTIVITIES RELATED TO INSTALLATION OF A PUMP AND TREAT SYSTEM.(CAPITAL)	TOTAL COST	LS
R C522	33.12.05.02.02	**CONSTRUCTION (EXPENSE)** DIRECT LABOR INVOLVED WITH CONSTRUCTION ACTIVITIES RELATED TO INSTALLATION OF A PUMP AND TREAT SYSTEM.(EXPENSE)	TOTAL COST	LS
R C530	33.12.05.03	**STARTUP** ACCEPTANCE TESTING AND STARTUP OF OPERATION OF PUMP AND TREAT SYSTEM. DEVELOP/IMPLEMENT A READINESS EVALUATION PRIOR TO STARTUP.	TOTAL COST	LS
R C540	33.12.05.04	**OPERATIONS** ROUTINE SYSTEM MONITORING AND OPERATIONS, EQUIPMENT CALIBRATION, COLLECTION OF PROCESS SAMPLES AND HANDLING, WEEKLY REPORTING OF PROCESS SYSTEM DATA, ROUTINE CHANGE-OUT OF RESIN/GAC/FILTERS, ETC. DOES NOT INCLUDE COST FOR WASTE MANAGEMENT SEE (33.12.05.07)	TOTAL COST	LS
R C550	33.12.05.05	**MAINTENANCE** ALL ACTIVITIES NORMALLY ASSOCIATED WITH THE STANDARD MAINTENANCE SCHEDULE OF ALL EQUIPMENT AND FACILITIES ASSOCIATED WITH OPERATION OF PUMP AND TREAT SYSTEM. DOES NOT INCLUDE PROCUREMENT - EXPENSE ITEMS. SEE (33.12.05.01.02)	TOTAL COST	LS

Total ERC Project Work Activity Definitions

(REMEDIATION)

WorkCat/ Activity	HTRW Code	Standard Description	Description of Measurement	Unit of Measure
R C55C	33.12.05.05.01	**ASBUILT DRAWINGS (CH2MHILL)** PREPARE FACILITY AS-BUILT DRAWINGS, SPECIFICATIONS, AND CONTROLLING SOFTWARE FROM PUMP AND TREAT. (CH2MHILL)	TOTAL COST	LS
R C560	33.12.05.06	**PERFORMANCE MONITORING** CONDUCT PERFORMANCE SAMPLING, IMPLEMENT PERFORMANCE MONITORING PLAN, PREPARE PERFORMANCE MONITORING REPORTS.	TOTAL COST	LS
R C56T	33.12.05.06	**PERFORMANCE MONITORING (IT)** CONDUCT PERFORMANCE SAMPLING, IMPLEMENT PERFORMANCE MONITORING PLAN, PREPARE PERFORMANCE MONITORING REPORTS. (IT)	TOTAL COST	LS
R C570	33.12.05.07	**WASTE MANAGEMENT** WASTE MANAGEMENT SUPPORT FOR SPENT RESIN/GAC/AND MISCELLANEOUS EQUIPMENT SHALL INCLUDE: WASTE LABELING, ROUTINE SURVEILLANCE, WASTE DESIGNATION, COORDINATION OF WASTE SHIPMENTS TO DISPOSAL SITES, DISPOSAL COSTS, AND DISPOSAL OF PROCESS SAMPLES.	TOTAL COST	LS
R D000	33.13	**PHYSICAL TREATMENT** THESE TREATMENT PROCESSES ARE THE PHYSICAL SEPARATION OF CONTAMINANTS FROM SOLID, LIQUID OR GASEOUS WASTE STREAMS. THE TREATMENTS ARE APPLICABLE TO A BROAD RANGE OF CONTAMINANT CONCENTRATIONS. PHYSICAL TREATMENTS GENERALLY DO NOT RESULT IN TOTAL DESTRUCTION OR SEPARATION OF THE CONTAMINANTS IN THE WASTE STREAM, CONSEQUENTLY POST-TREATMENT IS OFTEN REQUIRED. TYPES OF PHYSICAL TREATMENT INCLUDED IN THIS ACCOUNT ARE FILTRATION, SEDIMENTATION, FLOCCULATION, PRECIPITATION, EQUALIZATION, EVAPORATION, STRIPPING, SOIL WASHING, AND CARBON ADSORPTION. INCLUDES PROCESS EQUIPMENT AND CHEMICALS REQUIRED FOR TREATMENT. FOR TRANSPORTATION SEE 'TRANSPORT TO TREATMENT PLANT' (33.05.11, 33.06.08, 33.08.03, OR 33.09.04).	TOTAL COST	LS

Total ERC Project Work Activity Definitions

(REMEDIATION)

WorkCat/ Activity	HTRW Code	Standard Description	Description of Measurement	Unit of Measure
R D100	33.13.01	**FILTRATION/ULTRAFILTERATION** FILTRATION IS A PHYSICAL PROCESS WHEREBY PARTICLES SUSPENDED IN A FLUID ARE SEPARATED BY FORCING THE FLUID THROUGH A POROUS MEDIUM. AS THE FLUID PASSES THROUGH THE MEDIUM, THE SUSPENDED PARTICLES ARE TRAPPED ON THE SURFACE OF THE MEDIUM AND/OR WITHIN THE BODY OF THE MEDIUM. THE PRESSURE DIFFERENTIAL TO MOVE THE FLUID THROUGH THE MEDIUM CAN BE INDUCED BY GRAVITY, POSITIVE PRESSURE, OR VACUUM. ULTRAFILTRATION OCCURS WHEN PARTICLES ARE SEPARATED BY FORCING THE FLUID THROUGH A SEMIPERMEABLE MEMBRANE. ALSO INCLUDED IN THE FILTRATION IS THE CHEMICAL TREATMENT OR FLOCCULATION FOR MAINTAINING WATER CLARITY OR FOR PROCESSING WATER FOR DISPOSAL. SPECIFIC SCOPE INCLUDES DESIGN, PROCURE, FAB., INSTALL AND INJECT FOR CHEMICAL INJECTION SYSTEM, ALONG WITH PH ADJUSTMENT, CHLORINE CONTROL, FILTER SYSTEM OPERATIONS (AIR CONDITIONING, RA'S, WP'S, RWP'S, TECHNICAL DIRECTION AND/OR SUPPORT FOR FIELD WORK).	VOLUME OF WASTE MATERIAL	CY
R D700	33.13.07	**AIR STRIPPING** AIR STRIPPING IS THE PHYSICAL TRANSFER OF DISSOLVED MOLECULES FROM A LIQUID WASTE STREAM TO A FLOWING GAS. IT IS NORMALLY CARRIED OUT AS A CONTINUOUS OPERATION THAT EMPLOYS A PACKED TOWER. FOR AIR STRIPPING, LIQUID WASTE IS PUMPED NEAR THE TOP OF STRIPPING COLUMN AND FLOWS DOWNWARD THROUGH THE TOWER, CONCURRENT WITH AN UPWARD AIR FLOW. AS THE AIR FLOW CONTACTS THE LIQUID WASTE, THE VOLATILE ORGANICS ARE STRIPPED FROM THE LIQUID WASTE.	VOLUME OF WASTE MATERIAL	GAL
R D710	33.13.07.01	**PROCURE** PROCUREMENT OF REPLACEMENT EQUIPMENT, GAC, ETC., AND LABOR ASSOCIATED WITH PROCUREMENT.	TOTAL COST	LS
T D711	33.13.07.01.01	**PROCURE (CAPITAL)** PROCUREMENT OF CAPITAL EQUIPMENT/SYSTEMS.	TOTAL COST	LS

Total ERC Project Work Activity Definitions

(REMEDIATION)

WorkCat/ Activity	HTRW Code	Standard Description	Description of Measurement	Unit of Measure
R D712	33.13.07.01.02	**PROCURE (EXPENSE)** PROCUREMENT OF NON-CAPITAL EQUIPMENT, PARTS, MATERIALS, ETC., AND ASSOCIATED PROCUREMENT LABOR.	TOTAL COST	LS
R D740	33.13.07.04	**OPERATIONS** PROVIDE ROUTINE ENGINEERING SUPPORT AND RCT/HP/IH SUPERVISION OF OPERATIONS AT PUMP AND TREAT SYSTEM.	TOTAL COST	LS
R D750	33.13.07.05	**MAINTENANCE** ROUTINE EQUIPMENT MAINTENANCE, MISC. REPAIRS AND CAIIBRATION. PROVIDE FIELD SUPERVISION OF MAINTENANCE.	TOTAL COST	LS
R D760	33.13.07.06	**PERFORMANCE MONITORING** PROVIDE FIELD SCREENING AND ANALYTICAL SUPPORT FOR PUMP AND TREAT SYSTEM OPERATIONS.	TOTAL COST	LS
R D76T	33.13.07.06	**PERFORMANCE MONITORING (IT)** PROVIDE FIELD SCREENING AND ANALYTICAL SUPPORT FOR PUMP AND TREAT SYSTEM OPERATIONS. (IT)	TOTAL COST	LS
R D770	33.13.07.07	**WASTE MANAGEMENT** PROVIDE WASTE MANAGEMENT SUPPORT FOR SPENT GAC AND MISC. EQUIPMENT. SUPPORT INCLUDES: WASTE MANAGEMENT PLAN, WASTE LABELING, ROUTINE SURVEILLANCE, WASTE DESIGNATION, COORDINATION OF WASTE SHIPMENTS TO DISPOSAL SITES, DISPOSAL/REGENERATION COSTS AND DISPOSAL OF PROCESS SAMPLES.	TOTAL COST	LS

Total ERC Project Work Activity Definitions

(REMEDIATION)

WorkCat/ Activity	HTRW Code	Standard Description	Description of Measurement	Unit of Measure
R DP00	33.13.23	**VAPOR EXTRACTION** VAPOR EXTRACTION, ALSO KNOWN AS SOIL VAPOR EXTRACTION, IS A REMEDIATION TECHNOLOGY WHICH REMOVES VOLATILE ORGANIC COMPOUNDS FROM SOIL BY PULLING AIR THROUGH THE SOIL AND VENTING IT THROUGH AN OFF-GAS TREATMENT SYSTEM, CONDENSATE HANDLING SYSTEM, INSTRUMENTATION, AND CONTROLS. VAPOR EXTRACTION ASSEMBLIES INCLUDE DRILLING WITHDRAWAL AND AIR INJECTION WELLS, PACKING, CAPPING, GRAVEL AND BENTONITE, POSITIVE DISPLACEMENT AIR BLOWERS, MANIFOLD PIPING, VAPOR PHASE CARBON ADSORPTION UNITS AND WELL SCREENS. THE VAPOR EXTRACTION PROCESS SHOULD NOT TO BE CONFUSED WITH THE VAPOR/GAS VENTING AND COLLECTION SYSTEM LISTED UNDER 'GAS/VAPOR COLLECTION WELL SYSTEM' (33.07.02).	VOLUME OF WASTE MATERIAL	GAL
R DP10	33.13.23.01	**PROCURE** PROCUREMENT OF PARTS; REPLACEMENT OF EQUIPMENT, GAC, ETC.	TOTAL COST	LS
R DP12	33.13.23.01.02	**PROCURE (EXPENSE)** PROCUREMENT OF NON-CAPITAL EQUIPMENT, PARTS, MATERIALS, ETC., AND ASSOCIATED PROCUREMENT LABOR.	TOTAL COST	LS
R DP40	33.13.23.04	**OPERATIONS** ROUTINE SYSTEM MONITORING, COLLECTION OF PROCESS SAMPLES AND HANDLING, WEEKLY REPORTING OF PROCESS SYSTEM DATA TO ENGINEERING, ROUTINE CHANGE-OUTS OF GAC/FILTERS/ETC.	TOTAL COST	LS
R DP50	33.13.23.05	**MAINTENANCE** ROUTINE EQUIPMENT SERVICE, MISC. REPAIRS, AND CALIBRATION.	TOTAL COST	LS

Total ERC Project Work Activity Definitions

(REMEDIATION)

WorkCat/ Activity	HTRW Code	Standard Description	Description of Measurement	Unit of Measure
R J000	33.17	**DECONTAMINATION AND DECOMMISSIONING (D&D)** DECONTAMINATION AND DECOMMISSIONING ARE ALL ACTIVITIES ASSOCIATED WITH SHUTDOWN AND FINAL CLEANUP OF A NUCLEAR OR OTHER FACILITY. INCLUDES FACILITY SHUTDOWN AND DISMANTLING ACTIVITIES, PREPARATION OF DECOMMISSIONING PLANS, PROCUREMENT OF EQUIPMENT AND MATERIALS, RESEARCH AND DEVELOPMENT, SPENT FUEL HANDLING, AND HOT CELL CLEANUP.	TOTAL COST	LS
R J100	33.17.01	**PRE-DECOMMISSIONING OPERATIONS** PRE-DECOMMISSIONING OPERATIONS COMPRISE DEVELOPMENT OF THE DECOMMISSIONING PLAN, ESTIMATING DOSE AND RADIOACTIVITY LEVELS, AND LICENSING.	TOTAL COST	LS
R J130	33.17.01.03	**RADIOACTIVE SURVEYS** ACTIVITIES NECESSARY TO DETERMINE RADIATION LEVELS AND PHYSICAL LOCATION OF CONTAMINATION WITHIN BUILDING STRUCTURES/SITES.	TOTAL COST	LS
R J13C	33.17.01.03	**RADIOACTIVE SURVEYS (CH2MHILL)** ACTIVITIES NECESSARY TO DETERMINE RADIATION LEVELS AND PHYSICAL LOCATION OF CONTAMINATION WITHIN BUILDING STRUCTURES/SITES. (CH2MHILL)	TOTAL COST	LS
R J1W0	33.17.01.91	**INDEPENDENT VERIFICATION CONTRACTOR** ACTIVITIES TO SUPPORT THE INDEPENDENT VERIFICATION CONTRACTOR.	TOTAL COST	LS
R J1X0	33.17.01.92	**SYSTEMS/EQUIPMENT MAINTENANCE** MAINTENANCE OF SYSTEMS AND EQUIPMENT DURING DEACTIVATION.	TOTAL COST	LS
R J200	33.17.02	**FACILITY SHUTDOWN ACTIVITIES** FACILITY SHUTDOWN ACTIVITIES ARE ANY ACTIVITIES THAT ARE NECESSARY FOR THE CLOSING OF A NUCLEAR OR OTHER FACILITY. THESE INCLUDE SAMPLING, DEFUELING, PLANT DECONTAMINATION, INSPECTIONS, AND BUILDING ENTOMBMENT. FOR WASTE DISPOSAL SEE 'DISPOSAL (OTHER THAN COMMERCIAL)' (33.18) AND 'DISPOSAL (COMMERCIAL)' (33.19).	TOTAL COST	LS

Total ERC Project Work Activity Definitions

(REMEDIATION)

WorkCat/ Activity	HTRW Code	Standard Description	Description of Measurement	Unit of Measure
R J240	33.17.02.04	**SAMPLING FOR RADIOACTIVITY INVENTORY CHARACTERIZATION** SAMPLING FOR RADIOACTIVITY INVENTORY CHARACTERIZATION FOR DEACTIVATING FACILITIES.	TOTAL COST	LS
R J24C	33.17.02.04	**SAMPLING FOR RADIOACTIVITY INVENTORY CHARACTERIZATION (CH2MHILL)** SAMPLING FOR RADIOACTIVITY INVENTORY.	TOTAL COST	LS
R J250	33.17.02.05	**DISPOSAL OF SYSTEM FLUIDS (WATER, OIL,...)** REMOVAL/DISPOSAL OF FLUIDS IN SYSTEMS TO BE DEACTIVATED.	TOTAL COST	LS
R J290	33.17.02.09	**DISPOSAL OF COMBUSTIBLE MATERIALS** REMOVAL/DISPOSAL OF COMBUSTIBLE MATERIALS IN SYSTEMS TO BE DEACTIVATED.	TOTAL COST	LS
R J2C0	33.17.02.12	**ISOLATION OF POWER EQUIPMENT** ISOLATION OF POWER EQUIPMENT IN BUILDINGS/SYSTEMS TO BE DEACTIVATED.	TOTAL COST	LS
R J2D0	33.17.02.13	**DECON OF AREAS & EQUIPMENT** ACTIVITIES ASSOCIATED WITH THE DECONTAMINATION OF AREAS AND EQUIPMENT INCLUDING LOOSE AND FIXED CONTAMINATION AND EQUIPMENT.	TOTAL COST	LS
R J2D1	33.17.02.13.01	**DECON AREAS (LOOSE)** ACTIVITIES ASSOCIATED WITH THE DECONTAMINATION OF LOOSE CONTAMINATION, INCLUDING RADIOLOGICAL CONCRETE AND STEEL, HAZARDOUS CONCRETE AND STEEL, AND BIOLOGICAL CONTAMINATION.	TOTAL COST	LS
R J2D2	33.17.02.13.01.01	**RADIOLOGICAL, CONCRETE** ACTIVITIES RELATING TO THE REMOVAL OF LOOSE RADIOLOGICAL CONTAMINATED CONCRETE.	TOTAL COST	LS
R J2D3	33.17.02.13.01.02	**RADIOLOGICAL, STEEL** ACTIVITIES RELATING TO THE REMOVAL OF LOOSE RADIOLOGICAL CONTAMINATED STEEL.	TOTAL COST	LS
R J2D6	33.17.02.13.01.05	**HAZARDOUS, CONCRETE** ACTIVITIES RELATING TO REMOVAL OF LOOSE HAZARDOUS CONTAMINATED CONCRETE.	TOTAL COST	LS

Total ERC Project Work Activity Definitions

(REMEDIATION)

WorkCat/ Activity	HTRW Code	Standard Description	Description of Measurement	Unit of Measure
R J2D7	33.17.02.13.01.06	**HAZARDOUS, STEEL** ACTIVITIES RELATING TO REMOVAL OF LOOSE HAZARDOUS CONTAMINATED STEEL.	TOTAL COST	LS
R J2D8	33.17.02.13.01.07	**BIOLOGICAL, CONTAMINATION** ACTIVITIES RELATING TO REMOVAL OF LOOSE BIOLOGICAL CONTAMINATION. (BIRD FECES, ETC.)	TOTAL COST	LS
R J2DA	33.17.02.13.02	**DECON AREAS (FIXED)** ACTIVITIES FOR DECONTAMINATION OF FIXED CONTAMINATION INCLUDING RADIOLOGICAL CONCRETE AND STEEL, HAZARDOUS CONCRETE AND STEEL, AND BIOLOGICAL CONTAMINATION.	TOTAL COST	LS
R J2DB	33.17.02.13.02.01	**RADIOLOGICAL, CONCRETE** ACTIVITIES RELATING TO DECONTAMINATION OF FIXED RADIOLOGICAL CONCRETE.	TOTAL COST	LS
R J2DD	33.17.02.13.02.02	**RADIOLOGICAL, STEEL** ACTIVITIES RELATING TO DECONTAMINATION OF FIXED RADIOLOGICAL STEEL.	TOTAL COST	LS
R J2DH	33.17.02.13.02.05	**HAZARDOUS, CONCRETE** ACTIVITIES RELATING TO DECONTAMINATION OF FIXED HAZARDOUS CONCRETE.	TOTAL COST	LS
R J2DJ	33.17.02.13.02.06	**HAZARDOUS, STEEL** ACTIVITIES RELATING TO DECONTAMINATION OF FIXED HAZARDOUS STEEL.	TOTAL COST	LS
R J2DM	33.17.02.13.03	**DECON EQUIPMENT** ACTIVITIES RELATING TO THE DECONTAMINATION OF CONTAMINATED EQUIPMENT AND TOOLS.	TOTAL COST	LS
R J2W0	33.17.02.91	**MINOR TEMPORARY CONSTRUCTION** MINOR CONSTRUCTION TO AID IN SAFETY SHIELDING, CONTAINING OR STABILIZING.	TOTAL COST	LS
R J2X0	33.17.02.92	**SECURE FACILITY** CLOSING AND SECURING FACILITY COMPLETING THE DEACTIVATION.	TOTAL COST	LS
R J2Y0	33.17.02.93	**FACILITY TRANSITIONS TO D&D** BUILDING/SYSTEMS TRANSITIONING FROM DEACTIVATION TO D&D PROJECT .	TOTAL COST	LS

Total ERC Project Work Activity Definitions

(REMEDIATION)

WorkCat/ Activity	HTRW Code	Standard Description	Description of Measurement	Unit of Measure
R J300	33.17.03	**PROCUREMENT OF EQUIPMENT & MATERIALS** INCLUDES PREPARATION OF FMRS AND THE PROCUREMENT OF MATERIAL AND EQUIPMENT FOR DECOMMISSIONING.	TOTAL COST	LS
R J400	33.17.04	**DISMANTLING ACTIVITIES** DISMANTLING ACTIVITIES ARE ANY ACTIVITIES WHICH ARE PART OF THE SYSTEMATIC DISASSEMBLY OF A NUCLEAR OR OTHER FACILITY. THESE INCLUDE DECONTAMINATION AND/OR ISOLATION OF AREAS, DRAINAGE AND REMOVAL OF FUEL POOL AND LININGS, REMOVAL OF PRIMARY AND AUXILIARY SYSTEMS, AND BIOLOGICAL SHIELDS.	TOTAL COST	LS
R J450	33.17.04.05	**DISMANTLE & TRANSFER OF CONTAMINATED EQUIP & MATL** ACTIVITIES RELATING TO DISMANTLING (REMOVAL, CUTTING/CAPPING, ISOLATING) AND TRANSFER OF CONTAMINATED MATERIAL, EQUIPMENT AND BUILDINGS.	TOTAL COST	LS
R J451	33.17.04.05.01	**DISMANTLE/REMOVE EQUIPMENT** ACTIVITIES FOR DISMANTLING AND REMOVAL OF EQUIPMENT FROM A FACILITY.	TOTAL COST	LS
R J452	33.17.04.05.02	**DEMOLITION BUILDINGS AND/OR EQUIP & FOUNDATIONS** ACTIVITIES RELATING TO THE STRUCTURAL DEMOLITION OF BUILDINGS, EQUIPMENT, AND FOUNDATIONS.	TOTAL COST	LS
R J45A	33.17.04.05.02.01	**CONCRETE DEMOLITION** ACTIVITIES FOR THE DEMOLITION AND REMOVAL OF CONCRETE.	NEAT LINE TAKE OFF	CY
R J45B	33.17.04.05.02.02	**STRUCTURAL STEEL DEMOLITION** ACTIVITIES FOR THE DEMOLITION AND REMOVAL OF STRUCTURAL STEEL.	TONS	TN
R J45D	33.17.04.05.02.04	**WOOD BUILDING DEMOLITION** ACTIVITIES FOR THE DEMOLITION AND REMOVAL OF WOODEN BUILDING STRUCTURE.	TOTAL COST	LS
R J45E	33.17.04.05.02.05	**DEMO BUILDING - CMU** ACTIVITIES FOR THE DEMOLITION AND REMOVAL OF A CONCRETE MASONRY UNIT CONSTRUCTED BUILDING.	TOTAL COST	LS

Total ERC Project Work Activity Definitions

(REMEDIATION)

WorkCat/ Activity	HTRW Code	Standard Description	Description of Measurement	Unit of Measure
R J45F	33.17.04.05.02.06	**VENTILATION SYSTEM DEMOLITION** ACTIVITIES FOR THE DEMOLITION AND REMOVAL OF A BUILDING HVAC SYSTEM.	TOTAL COST	LS
R J490	33.17.04.09	**DESIGN & PROCUREMENT OF SPECIAL TOOLS** DESIGN AND PROCUREMENT OF SPECIAL TOOLS SUPPORTING STABILIZATION AND DEACTIVATION OF FACILITIES.	TOTAL COST	LS
R J4D0	33.17.04.13	**REMOVE OTHER MATERIAL & EQUIPMENT** REMOVAL OF MISCELLANEOUS MATERIAL AND EQUIPMENT DURING DEACTIVATING BUILDING/SYSTEMS.	TOTAL COST	LS
R J4E0	33.17.04.14	**REMOVAL/DISPOSAL OF ASBESTOS MATERIAL** ACTIVITIES RELATING TO THE REMOVAL AND DISPOSAL OF ASBESTOS CONTAINED MATERIAL (CONTAMINATED AND NON-CONTAMINATED).	AREA REMOVED	SF
R J4E1	33.17.04.14.01	**ASBESTOS REMOVAL (DUCTWORK)** ACTIVITIES FOR REMOVAL OF ASBESTOS CONTAINED DUCTWORK (CONTAMINATED AND NON-CONTAMINATED).	AREA REMOVED	SF
R J4E2	33.17.04.14.02	**ASBESTOS REMOVAL (PIPING)** ACTIVITIES FOR REMOVAL OF ASBESTOS WRAPPED PIPING (CONTAMINATED AND NON-CONTAMINATED).	AREA REMOVED	SF
R J4E3	33.17.04.14.03	**ASBESTOS REMOVAL FLAT TRANSITE** ACTIVITIES FOR REMOVAL OF ASBESTOS FLAT TRANSITE (CONTAMINATED AND NON-CONTAMINATED).	AREA REMOVED	SF
R J4E4	33.17.04.14.04	**ASBESTOS REMOVAL THERMAL SYSTEMS** ACTIVITIES FOR REMOVAL OF CONTAMINATED/NON-CONTAMINATED ASBESTOS THERMAL SYSTEM.	AREA REMOVED	SF
R J4E5	33.17.04.14.05	**ASBESTOS REMOVAL VAT** ACTIVITIES FOR REMOVAL OF CONTAMINATED/NON-CONTAMINATED VINYL ASBESTOS TILE	AREA REMOVED	SF

Total ERC Project Work Activity Definitions

(REMEDIATION)

WorkCat/ Activity	HTRW Code	Standard Description	Description of Measurement	Unit of Measure
R J4E6	33.17.04.14.06	**ASBESTOS REMOVAL TRANSITE - WALLS** ACTIVITIES FOR REMOVAL OF CONTAMINATED/NON-CONTAMINATED ASBESTOS TRANSITE WALLS.	AREA REMOVED	SF
R J4E7	33.17.04.14.07	**ASBESTOS REMOVAL TRANSITE - ROOFS** ACTIVITIES FOR REMOVAL OF CONTAMINATED/NON-CONTAMINATED ASBESTOS TRANSITE ROOF.	AREA REMOVED	SF
R J4E8	33.17.04.14.08	**ASBESTOS REMOVAL INSPECTIONS** ACTIVITIES FOR INSPECTION OF REMOVAL OF ASBESTOS CONTAINED MATERIALS.	TOTAL COST	LS
R J4H0	33.17.04.16	**REMOVE CONTAMINATION** REMOVAL OF CONTAMINATED MATERIAL FROM BUILDINGS/SYSTEMS DURING DEACTIVATION.	TOTAL COST	LS
R J4M0	33.17.04.20	**EQUIPMENT OPERATIONS**	TOTAL COST	LS
R J4M1	33.17.04.20.01	**ROSEE OPERATIONS** VACUUM CONTAMINATED SEDIMENT FOR RELOCATION FROM ONE BASIN TO ANOTHER , SUPPORTING REMOVAL OF THE SEDIMENT.	TOTAL COST	LS
R J4X0	33.17.04.92	**HAZARDOUS MATERIAL REMOVAL** COSTS RELATED TO THE REMOVAL AND PREPARATION FOR SHIPPING HAZARDOUS MATERIAL. (CONTAMINATED/NON-CONTAMINATED).	TOTAL COST	LS
R J4X1	33.17.04.92.01	**LEAD REMOVAL** COSTS FOR REMOVAL AND PREPARATION OF SHIPPING LEAD BRICKS, SHOT OR OTHER LEAD MATERIAL.	TOTAL COST	LS
R J4X2	33.17.04.92.02	**OIL** COSTS FOR REMOVAL AND PREPARATION OF SHIPPING HAZARDOUS OIL. (CONTAMINATED/NON-CONTAMINATED).	TOTAL COST	LS
R J4X3	33.17.04.92.03	**SODIUM DICHROMATE** COSTS FOR REMOVAL AND PREPARATION OF SHIPPING OF HAZARDOUS SODIUM DICHROMATE MATERIAL.	TOTAL COST	LS
R J4X4	33.17.04.92.04	**MIXED WASTE** COSTS FOR REMOVAL AND PREPARATION OF SHIPPING OF HAZARDOUS MIXED WASTE.	TOTAL COST	LS

Total ERC Project Work Activity Definitions

(REMEDIATION)

WorkCat/ Activity	HTRW Code	Standard Description	Description of Measurement	Unit of Measure
R J4X5	33.17.04.92.05	**LOW DOSE RATE MATERIAL REMOVAL** COSTS FOR REMOVAL AND PREPARATION OF SHIPPING OF MISCELLANEOUS DEBRIS WITH A LOW CONTAMINATION READING.	TOTAL COST	LS
R J4X6	33.17.04.92.06	**HIGH DOSE RATE MATERIAL REMOVAL** COSTS FOR REMOVAL AND PREPARATION OF SHIPPING OF MISCELLANEOUS DEBRIS WITH A HIGH CONTAMINATION READING.	TOTAL COST	LS
R J4X7	33.17.04.92.07	**FUEL CHIPS REMOVAL** COSTS FOR REMOVAL AND PREPARATION OF SHIPPING OF EXPENDED FUEL CHIPS FROM A REACTOR.	TOTAL COST	LS
R J4X8	33.17.04.92.08	**PLANNING, RESOLUTION AND REPAIR OF MONOLITH #10** THIS IS FOR MANUAL AND NON MANUAL EFFORT TO PLAN, DISPOSITION AND REPAIR MONLITH #10	TOTAL COST	LS
R J4Y0	33.17.04.93	**FIXATIVE APPLICATION** COSTS ASSOCIATED WITH APPLYING FIXATIVE TO SECURE RADIOACTIVE CONTAMINATION	TOTAL COST	LS
R J700	33.17.07	**HOT CELL CLEANUP** HOT CELL CLEANUP IS THE DECONTAMINATION OF HOT CELLS TO ALLOW A MINIMUM OF LEVEL C MANNED ENTRY PRIOR TO THE STARTUP OF FURTHER RESEARCH PROJECTS IN THE HOT CELL. THESE ACTIVITIES INCLUDE INSPECTION, RADIOACTIVE SURVEYS, DISMANTLING, CELL AND EQUIPMENT DECONTAMINATION, MAINTENANCE AND CLEANING, AND TRANSPORT OF MATERIALS AND EQUIPMENT. DECONTAMINATION TECHNIQUES INCLUDE CO2 BLASTING, ELECTROPOLISHING, CHEMICAL IMMERSION, VACUUM BLASTING AND SCABBLING.	TOTAL COST	LS
R J7W0	33.17.07.91	**STANDBY SURVEILLANCE** SURVEILLANCES DURING STABILIZATION AND DEACTIVATION OF A FACILITY.	TOTAL COST	LS
R J7W1	33.17.07.91.01	**MECHANICAL** MECHANICAL TOOLS AND EQUIPMENT SUPPORTING STABILAZATION, DEACTIVATION AND SURVEILLANCES OF A FACILITY.	TOTAL COST	LS

Total ERC Project Work Activity Definitions

(REMEDIATION)

WorkCat/ Activity	HTRW Code	Standard Description	Description of Measurement	Unit of Measure
R JV00	33.17.90	**ADDITIONAL CHARACTERIZATION DURING REMEDIATION** ACTIVITIES RELATED TO ADDITIONAL D&D CHARACTERIZATION SCOPE NEEDING TO BE PERFORMED DURING REMEDIATION. THIS SCOPE IS TO PROVIDE ENGINEERING DATA TO ASSIST REMEDIATION ACTIVITIES, BUT WILL NOT AFFECT THE RECORD OF DECISION TO BEGIN REMEDIATION.	TOTAL COST	LS
R JV10	33.17.90.01	**SAMPLING AND ANALYSIS PLAN** COSTS TO ESTABLISH A PLAN TO IDENTIFY VARIOUS TYPES OF WASTE SAMPLES (AIR, WATER, SLUDGE, ETC), METHODS OF ANALYSIS, AND ESTABLISHING ON-SITE OR OFF-SITE ANALYSIS REQUIREMENTS.	TOTAL COST	LS
R JV1C	33.17.90.01	**SAMPLING AND ANALYSIS PLAN (CH2MHILL)** COSTS TO ESTABLISH A PLAN TO IDENTIFY VARIOUS TYPES OF WASTE SAMPLES (AIR, WATER, SLUDGE, ETC), METHODS OF ANALYSIS, AND ESTABLISHING ON-SITE OR OFF-SITE ANALYSIS REQUIREMENTS. (CH2MHILL)	TOTAL COST	LS
R JV20	33.17.90.02	**DATA QUALITY OBJECTIVE PROCESS** COSTS TO PREPARE A DQO TASK READINESS REVIEW, CONDUCT DQO SESSION, PREPARE SUMMARY DQO REPORT, AND ISSUE FINAL DQO REPORT.	TOTAL COST	LS
R JV2C	33.17.90.02	**DATA QUALITY OBJECTIVE PROCESS (CH2MHILL)** COSTS TO PREPARE A DQO TASK READINESS REVIEW, CONDUCT DQO SESSION, PREPARE SUMMARY DQO REPORT, AND ISSUE FINAL DQO REPORT. (CH2MHILL)	TOTAL COST	LS
R JV30	33.17.90.03	**FINAL CHARACTERIZATION REPORT** COSTS RELATED TO DRAFTING, ISSUING FOR REVIEW, AND FINALIZATION OF THE FINAL CHARACTERIZATION REPORT	TOTAL COST	LS
R JV3C	33.17.90.03	**FINAL CHARACTERIZATION REPORT (CH2MHILL)** COSTS RELATED TO DRAFTING, ISSUING FOR REVIEW, AND FINALIZATION OF THE FINAL CHARACTERIZATION REPORT. (CH2MHILL)	TOTAL COST	LS
R JX00	33.17.92	**CONSTRUCTION OF SAFE STORAGE** CONSTRUCTION OF SAFE STORAGE ENCLOSURE, CONSISTS OF STEEL ERECTION OF ROOF INSTALLATION .	TOTAL COST	LS

Total ERC Project Work Activity Definitions

(REMEDIATION)

WorkCat/ Activity	HTRW Code	Standard Description	Description of Measurement	Unit of Measure
R JX10	33.17.92.01	**CONSTRUCT SSE ROOF SYSTEM** CONSTRUCTION OF STORAGE ENCLOSURE, CONSISTS OF STEEL ERECTION OF ROOF INSTALLATION.	TOTAL COST	LS
R JX20	33.17.92.02	**CONSTRUCT SSE VENTILATION SYSTEM** CONSTRUCTION OF STORAGE ENCLOSURE, CONSISTS OF INSTALLATION OF THE VENTILATION SYSTEM.	TOTAL COST	LS
R JX30	33.17.92.03	**CONSTRUCT SSE SURVEILLANCE SYSTEM** CONSTRUCTION OF SAFE STORAGE ENCLOSURRE, CONSISTS OF INSTALLATION OF THE REMOTE MONITORING SYSTEM.	TOTAL COST	LS
R JX50	33.17.92.05	**MISC. SSE CIVIL (PAINTING, CONCRETE POURBACKS)** CONSTRUCTION OF SAFE STORAGE ENCLOSURE, CONSISTS OF MISCELLANEOUS CONSTRUCTION ACTIVITIES (PENETRATION SEALS, PAINTING, CONCRETE POURBACKS)	TOTAL COST	LS
R JY00	33.17.93	**TECHNOLOGY DEMONSTRATION** TECHNOLOGY DEMONSTRATION FOR DECONTAMINATION AND DECOMMISSIONING	TOTAL COST	LS
R JY10	33.17.93.01	**OVERSIGHT FOR TECHNOLOGY DEMONSTRATION** PROVIDES COSTS ASSOCIATED WITH OVERSIGHT OF THE TECHNOLOGY DEMONSTRATIONS AT THE 105-C-RX. THIS INCLUDES IC TEAM AND ENGINEERING INVOLVEMENT IN THE TECH DEMO SELECTION PROCESS.	TOTAL COST	LS
R JY20	33.17.93.02	**PROCUREMENT ACTIVITIES FOR TECHNOLOGY DEMONSTRATION** PROVIDES COSTS ASSOCIATED WITH THE PROCUREMENT ACTIVITIES FOR THE TECHNOLOGY DEMONSTRATIONS AT THE 105-C RX. THIS INCLUDES PROCUREMENT AND ENGINEERING INVOLVEMENT IN THE WRITING OF SPECS, MRS, RFP/POS AND AWARDS.	TOTAL COST	LS
R JY30	33.17.93.03	**DATA QUALITY OBJECTIVE-TECH DEMO** PROVIDES COSTS ASSOCIATED WITH THE DATA QUALITY OBJECTIVE PROCESSES FOR THE TECHNOLOGY DEMONSTRATIONS AT THE 105-C RX. THIS INCLUDES ENGINEERING AND FIELD SUPPORT INVOLVEMENT IN THE TECH DEMO DQO PROCESS.	TOTAL COST	LS

Total ERC Project Work Activity Definitions

(REMEDIATION)

WorkCat/ Activity	HTRW Code	Standard Description	Description of Measurement	Unit of Measure
R JY40	33.17.93.04	**READINESS EVALUATIONS-TECH DEMO** PROVIDES COSTS ASSOCIATED WITH THE READINESS EVALUATIONS FOR THE TECHNOLOGY DEMONSTRATIONS AT THE 105-C RX. THIS INCLUDES ENGINEERING AND FIELD SUPPORT INVOLVEMENT IN DETERMINING WHETHER A TECH DEMONSTRATION IS READY TO PROCEED ONCE MOBILIZED.	TOTAL COST	LS
R JY50	33.17.93.05	**PERFORM TECHNOLOGY DEMONSTRATION** PROVIDES COSTS ASSOCIATED WITH THE PERFORMANCE OF A TECHNOLOGY DEMONSTRATION AT THE 105-C RX. THIS INCLUDES MOBILIZATION, EQUIPMENT, LABOR, AND DEMOB.	TOTAL COST	LS
R JY60	33.17.93.06	**TECHNOLOGY DEMONSTRATION GREENBOOKS (FINAL REPORT)** PROVIDES COSTS ASSOCIATED WITH DEVELOPMENT AND ISSUANCE OF THE TECHNOLOGY DEMONSTRATION GREENBOOKS (FINAL REPORTS). THIS INCLUDES IC TEAM AND ENGINEERING INVOLVEMENT IN THE DEVELOPMENT OF THESE REPORTS.	TOTAL COST	LS
R JY70	33.17.93.07	**TECHNOLOGY DEMONSTRATION FACT SHEET** FACT SHEET DOCUMENTS FOR SUMMARY WRAP UP OF TECHNOLOGY DEMOSTRATIONS PERFORMED . THESE ARE A COMPARISON BETWEEN A STANDARD WAY OF PERFORMING A SCOPE OF WORK AND A INTRODUCED INNOVATIVE TECHOLOGY.	TOTAL COST	LS

Total ERC Project Work Activity Definitions

(REMEDIATION)

WorkCat/ Activity	HTRW Code	Standard Description	Description of Measurement	Unit of Measure
T K000	33.18	**DISPOSAL (OTHER THAN COMMERCIAL)** PROVIDES FOR THE FINAL PLACEMENT OF HTRW OR ORDINANCE AT FACILITIES OWNED OR CONTROLLED BY THE GOVERNMENT, INCLUDING THE OPERATION OF THE FACILITY. AN EXAMPLE WOULD BE THE DISPOSAL OF WASTES THROUGH BURIAL AT A DOE NUCLEAR FACILITY OR ORDINANCE DISPOSAL AT DOD FACILITIES. THE COSTS ASSOCIATED WITH THIS INCLUDE STORAGE, HANDLING, DISPOSAL FEES, AND TRANSPORTATION TO THE FINAL DESTRUCTION/DISPOSAL/STORAGE FACILITY. EXCLUDED IS TRANSPORTATION TO A FACILITY FOR TREATMENT PRIOR TO DISPOSAL. FOR TRANSPORTATION, SEE 'TRANSPORT TO TREATMENT PLANT' (33.05.11, 33.06.08, 33.08.03, OR 33.09.04). DISPOSAL MAY BE ACCOMPLISHED THROUGH THE USE OF SECURE LANDFILLS, SURFACE IMPOUNDMENTS, DEEP WELL INJECTION, OR INCINERATION.	TOTAL COST	LS
R K000	33.18	**DISPOSAL (OTHER THAN COMMERCIAL)** PROVIDES FOR THE FINAL PLACEMENT OF HTRW OR ORDINANCE AT FACILITIES OWNED OR CONTROLLED BY THE GOVERNMENT, INCLUDING THE OPERATION OF THE FACILITY. AN EXAMPLE WOULD BE THE DISPOSAL OF WASTES THROUGH BURIAL AT A DOE NUCLEAR FACILITY OR ORDINANCE DISPOSAL AT DOD FACILITIES. THE COSTS ASSOCIATED WITH THIS INCLUDE STORAGE, HANDLING, DISPOSAL FEES, AND TRANSPORTATION TO THE FINAL DESTRUCTION/DISPOSAL/STORAGE FACILITY. EXCLUDED IS TRANSPORTATION TO A FACILITY FOR TREATMENT PRIOR TO DISPOSAL. FOR TRANSPORTATION, SEE 'TRANSPORT TO TREATMENT PLANT' (33.05.11, 33.06.08, 33.08.03, OR 33.09.04). DISPOSAL MAY BE ACCOMPLISHED THROUGH THE USE OF SECURE LANDFILLS, SURFACE IMPOUNDMENTS, DEEP WELL INJECTION, OR INCINERATION.	TOTAL COST	LS

Total ERC Project Work Activity Definitions

(REMEDIATION)

WorkCat/ Activity	HTRW Code	Standard Description	Description of Measurement	Unit of Measure
T K100	33.18.01	**STORAGE/DISPOSAL FACILITY CONSTRUCTION/OPERATION** PROVIDES FOR ALL COSTS ASSOCIATED WITH CONSTRUCTION OF A WASTE STORAGE/DISPOSAL FACILITY. FOR DISPOSAL TAXES AND FEES CHARGED BETWEEN AGENCIES OR DEPARTMENTS, SEE 'DISPOSAL FEES AND TAXES' (33.18.09). OPERATION INCLUDES BOTH SHORT TERM (UP TO THREE YEARS) AND LONG TERM (OVER THREE YEARS). STORAGE/DISPOSAL FACILITY ASSEMBLIES INCLUDE LANDFILLS, BURIAL GROUNDS, TRENCHES, PITS, ABOVE-GROUND VAULTS, UNDERGROUND VAULTS, UNDERGROUND MINES AND SHAFTS, AND DEEP WELL INJECTION.	TOTAL COST	LS
R K100	33.18.01	**STORAGE/DISPOSAL FACILITY CONSTRUCTION/OPERATION** PROVIDES FOR ALL COSTS ASSOCIATED WITH OPERATION OF A WASTE STORAGE/DISPOSAL FACILITY. FOR DISPOSAL TAXES AND FEES CHARGED BETWEEN AGENCIES OR DEPARTMENTS, SEE 'DISPOSAL FEES AND TAXES' (33.18.09). OPERATION INCLUDES BOTH SHORT TERM (UP TO THREE YEARS) AND LONG TERM (OVER THREE YEARS). STORAGE/DISPOSAL FACILITY ASSEMBLIES INCLUDE LANDFILLS, BURIAL GROUNDS, TRENCHES, PITS, ABOVE-GROUND VAULTS, UNDERGROUND VAULTS, UNDERGROUND MINES AND SHAFTS, AND DEEP WELL INJECTION.	TOTAL COST	LS

Total ERC Project Work Activity Definitions

(REMEDIATION)

WorkCat/ Activity	HTRW Code	Standard Description	Description of Measurement	Unit of Measure
T K110	33.18.01.01	**LANDFILL/BURIAL GROUND/TRENCH/PITS** PROVIDES FOR ALL COSTS ASSOCIATED WITH CONSTRUCTION OF A WASTE STORAGE/DISPOSAL FACILITY. FOR DISPOSAL TAXES AND FEES CHARGED BETWEEN AGENCIES OR DEPARTMENTS, SEE 'DISPOSAL FEES AND TAXES' (33.18.09). OPERATION INCLUDES BOTH SHORT TERM (UP TO THREE YEARS) AND LONG TERM (OVER THREE YEARS). STORAGE/DISPOSAL FACILITY ASSEMBLIES INCLUDE LANDFILLS, BURIAL GROUNDS, TRENCHES, PITS, ABOVE-GROUND VAULTS, UNDERGROUND VAULTS, UNDERGROUND MINES AND SHAFTS, AND DEEP WELL INJECTION.	TOTAL COST	LS
R K110	33.18.01.01	**LANDFILL/BURIAL GROUND/TRENCH/PITS** PROVIDES FOR ALL COSTS ASSOCIATED WITH OPERATION OF A WASTE STORAGE/DISPOSAL FACILITY. FOR DISPOSAL TAXES AND FEES CHARGED BETWEEN AGENCIES OR DEPARTMENTS, SEE 'DISPOSAL FEES AND TAXES' (33.18.09). OPERATION INCLUDES BOTH SHORT TERM (UP TO THREE YEARS) AND LONG TERM (OVER THREE YEARS). STORAGE/DISPOSAL FACILITY ASSEMBLIES INCLUDE LANDFILLS, BURIAL GROUNDS, TRENCHES, PITS, ABOVE-GROUND VAULTS, UNDERGROUND VAULTS, UNDERGROUND MINES AND SHAFTS, AND DEEP WELL INJECTION.		
T K111	33.18.01.01.01	**CONSTRUCTION (QA)** PROVIDE FOR ALL COSTS OF THE CONSTRUCTION QUALITY ASSURANCE SUBCONTRACTOR IN SUPPORT OF EXPANSION.	TOTAL COST	LS
T K112	33.18.01.01.02	**CONSTRUCTION SUBCONTRACT - EXCAVATION** PROVIDE FOR ALL COSTS OF EXCAVATION IN SUPPORT OF EXPANSION.	TOTAL COST	LS
T K113	33.18.01.01.03	**CONSTRUCTION SUBCONTRACT - LINER** PROVIDE FOR ALL COSTS ASSOCIATED WITH THE INSTALLATION OF THE LINER IN SUPPORT OF EXPANSION.	TOTAL COST	LS
T K114	33.18.01.01.04	**CONSTRUCTION SUBCONTRACT - SYSTEMS/OTHER** PROVIDE FOR ALL CONSTRUCTION SUBCONTRACT SUPPORT FOR THE EXPANSION.	TOTAL COST	LS

Total ERC Project Work Activity Definitions

(REMEDIATION)

WorkCat/ Activity	HTRW Code	Standard Description	Description of Measurement	Unit of Measure
R K115	33.18.01.01.05	**WASTE DISPOSAL CONTRACT** PROVIDE FOR ALL COSTS ASSOCIATED WITH THE WASTE DISPOSAL SUBCONTRACT.	AMOUNT DUE	TON
R K300	33.18.03	**TRANSPORTATION TO STORAGE/DISPOSAL FACILITY** COSTS ASSOCIATED WITH TRANSPORTING SOLIDS AND LIQUID WASTES TO ASTORAGE/DISPOSAL FACILITY	VOLUME HAULED	CY
R K310	33.18.03.01	**LOADING/HAULING/UNLOADING OF SOLIDS** TRANSPORT TO STORAGE/DISPOSAL FACILITY INCLUDES EQUIPMENT, MATERIALS, AND LABOR FOR HAULING, LOADING AND UNLOADING OF SOLID WASTE AND LIQUID WASTES.	VOLUME HAULED	CY
R K312	33.18.03.01.02	**TRANSPORTATION** PROVIDE FOR TRANSPORTATION RELATED COSTS INCLUDING TRANSPORTATION SUBCONTRACTOR CHARGES AND MISCELLANEOUS EQUIPMENT, MATERIAL AND OTHER CHARGES RELATED TO THE TRANSPORTATION OF WASTE.	VOLUME HAULED	
R K313	33.18.03.01.03	**DRIVER SUPPORT** PROVIDE HAMTC DRIVER SUPPORT AND RELATED SUPERVISION.	TOTAL COST	HRS
R K31A	33.18.03.01.10	**MECHANIC LABOR** PROVIDE FOR ALL COSTS ASSOCIATED WITH MECHANICAL LABOR.	TOTAL COST	LS
R K3W0	33.18.03.91	**ROAD MAINTENANCE/UPGRADE** MAINTENANCE AND UPGRADES OF THE DEDICATED SITE ROADS TO BE USED DURING THE TRANSPORTATION OF WASTE TO THE ERDF. COST WILL INCLUDE MATERIALS, LABOR AND SUBCONTRACT REQUIREMENTS FOR MAINTAINING THE ROAD SURFACES, INTERSECTIONS AND RELATED TRAFFIC CONTROL REQUIREMENTS.	TOTAL COST	LS
R K800	33.18.08	**FINAL CLOSURE** INCLUDES THE CONSTRUCTION OF A FINAL CLOSURE/COVER OVER A WASTE DISPOSAL UNIT, DRILLING OF MONITORING WELLS, OBTAINING FINAL SAMPLES, AND ESTABLISHMENT OF PERMANENT MARKERS. IT INCLUDES ALL STEPS NECESSARY TO OBTAIN CLEAN CLOSURE CERTIFICATION OF THE SITE.	TOTAL COST	LS

Total ERC Project Work Activity Definitions

(REMEDIATION)

WorkCat/ Activity	HTRW Code	Standard Description	Description of Measurement	Unit of Measure
R KW00	33.18.91	**REGULATORY SUPPORT** PROVIDES COST ASSOCIATED WITH INTERFACE REQUIREMENTS WITH STATE AND FEDERAL REGULATORS AND PREPARATION AND REVIEW OF ALL REQUIRED REGULATORY DOCUMENTATION REQUIREMENTS.	HOURS	HRS
R L000	33.19	**DISPOSAL (COMMERCIAL)** COMMERCIAL DISPOSAL PROVIDES FOR THE FINAL PLACEMENT OF HTRW AT THIRD PARTY COMMERCIAL FACILITIES THAT CHARGE A FEE TO ACCEPT WASTE DEPENDING ON A VARIETY OF WASTE ACCEPTANCE CRITERIA. FEES ARE ASSESSED BASED ON DIFFERENT WASTE CATEGORIES, METHODS OF HANDLING, AND CHARACTERIZATION. DISPOSAL MAY BE ACCOMPLISHED THROUGH THE USE OF SECURE LANDFILLS, SURFACE IMPOUNDMENTS, DEEP WELL INJECTION, OR INCINERATION. INCLUDES TRANSPORTATION TO THE FINAL DESTRUCTION/DISPOSAL/STORAGE FACILITY. EXCLUDES TRANSPORTATION, TO A FACILITY FOR TREATMENT PRIOR TO DISPOSAL. FOR TRANSPORTATION, SEE 'TRANSPORT TO TREATMENT PLANT' (33.05.11, 33.06.08, 33.08.03, OR 33.09.04).	TOTAL COST	LS
R L100	33.19.01	**CONTAINER HANDLING** PROVIDES FOR ALL COSTS ASSOCIATED WITH THE HANDLING OF WASTE CONTAINERS FOR PERIODIC INVENTORY OR INSPECTION. DOES NOT INCLUDE PLACEMENT OF WASTE INTO DISPOSAL UNITS.	NUMBER OF CONTAINERS	EA
R L200	33.19.02	**TRANSPORTATION TO STORAGE/DISPOSAL FACILITY** TRANSPORT TO STORAGE/DISPOSAL FACILITY INCLUDES EQUIPMENT, MATERIALS, AND LABOR FOR HAULING, LOADING AND UNLOADING OF SOLID AND LIQUID WASTES.	WEIGHT OF WASTE MATERIAL	TN
R L210	33.19.02.01	**SOLID LOADING/HAULING/UNLOADING** COST FOR LOADING/HAULING/UNLOADING SOLID WASTES AT SITE & DISPOSAL FACILITY.	WEIGHT	TN

Total ERC Project Work Activity Definitions

(REMEDIATION)

WorkCat/ Activity	HTRW Code	Standard Description	Description of Measurement	Unit of Measure
R L300	33.19.03	**DISPOSAL FEES AND TAXES** PROVIDES FOR ALL FEES AND TAXES CHARGED FOR THE DISPOSAL OF WASTES. THESE INCLUDE FEES AND TAXES CHARGED AT THIRD PARTY/COMMERCIAL LANDFILLS, INCINERATORS, AND DEEP WELLS INJECTION FACILITIES.	VOLUME OF WASTE MAT'L	TN
R L500	33.19.05	**MATERIALS** PROVIDES FOR MATERIAL AND LABOR TO PURCHASE AND FABRICATE WASTE DISPOSAL CONTAINERS. ALSO INCLUDES PURCHASE OF PRE- FABRICATED WASTE CONTAINERS.	TOTAL COST	LS
R L600	33.19.06	**WASTE PAD OPERATIONS** PROVIDE FOR MATERIAL AND LABOR TO OPERATE THE 90 DAY STORAGE PAD.	TOTAL COST	LS
R M000	33.20	**SITE RESTORATION** SITE RESTORATION INCLUDES TOPSOIL, SEEDING, LANDSCAPING, RESTORATION OF ROADS AND PARKING, AND OTHER HARDSCAPING DISTURBED DURING SITE REMEDIATION. NOTE THAT ALL VEGETATION AND PLANTING IS TO BE INCLUDED AS WELL AS THE INSTALLATION OF ANY SITE IMPROVEMENT DAMAGED OR ALTERED DURING CONSTRUCTION. ALL VEGETATION AND PLANTING FOR THE PURPOSE OF EROSION CONTROL DURING CONSTRUCTION ACTIVITIES SHOULD BE PLACED UNDER 'EROSION CONTROL' (33.05.13). TREATED SOIL USED AS BACKFILL WILL BE PLACED UNDER 'DISPOSAL (OTHER THAN COMMERCIAL)' (33.18). ALL NEW SITE IMPROVEMENTS, THOSE NOT DISTURBED DURING CONSTRUCTION, ARE TO BE INCLUDED UNDER 'SITE WORK' (33.03).	TOTAL COST	LS
R M100	33.20.01	**EARTHWORK** INCLUDES STRIPPING TOPSOIL, EXCAVATION, BACKFILL, COMPACTION, FINE GRADING, HAULING SPOIL, IMPORTATION OF BORROW MATERIAL AND TOPSOIL.	VOLUME OF MATERIAL	CY
R M130	33.20.01.03	**BACKFILL/COMPACTION** INCLUDES ALL WORK TO LOAD, HAUL AND PLACE BACKFILL MATERIAL INTO EXCAVATION FOLLOWING REMEDIATION.	VOLUME OF MATERIAL	CY

Total ERC Project Work Activity Definitions

(REMEDIATION)

WorkCat/ Activity	HTRW Code	Standard Description	Description of Measurement	Unit of Measure
R M170	33.20.01.07	**FINAL SITE GRADING**	AREA OF GRADING	SY
		ACTIVITIES FOR FINAL GRADING OF D&D SITE OR FACILITY.		
R M400	33.20.04	**REVEGETATION AND PLANTING**	TOTAL ACREAGE	AC
		REVEGETATION AND PLANTING PROVIDES FOR THE COMPLETE RESTORATION OF AREAS AFFECTED BY CONSTRUCTION. THIS INCLUDES FINE GRADING AND LEVELING OF TOPSOIL, SEEDING, MULCHING, FERTILIZER, SODDING, EROSION CONTROL, SHRUBS, AND TREES.		
R M410	33.20.04.01	**SEED/SHRUBS/EROSION CONTROL**	TOTAL ACREAGE	AC
		SEEDING AREAS AND PLANTING OF SHRUBS AS EROSION CONTROL MEASURES.		
R M600	33.20.06	**POST CONSTRUCTION MAINTENANCE**	TOTAL ACREAGE	AC
		POST-CONSTRUCTION MAINTENANCE PROVIDES FOR ALL COSTS ASSOCIATED WITH MAINTAINING THE FINISHED CONSTRUCTION PROJECT. THIS INCLUDES FURNISHING EXTRA CAP MATERIALS, MAINTENANCE, MOWING, CLEAN-UP, SIGNS, AND TESTING.		
R MW00	33.20.91	**SURVEILLANCE AND MONITORING**	TOTAL COST	LS
		OUTDOOR SURVEILLANCE AND MONITORING ACTIVITIES OF SITES THAT HAVE UNDERGONE REMEDIATION AND ARE IN THE LONG TERM SURVEILLANCE AND MONITORING PROGRAM.		
R MW10	33.20.91.01	**OUTDOOR S&M**	TOTAL COST	LS
R MW16	33.20.91.01.06	**ENGINEERING DATA MANAGEMENT**	TOTAL COST	LS
		ENGINEERING AND DATA MANAGEMENT FOR SITES UNDER THE LONG TERM SURVEILLANCE AND MONITORING PROGRAM.		
R MW18	33.20.91.01.08	**TASK PERFORMED BY LOI**	TOTAL COST	LS
		WORK ACTIVITIES THAT ARE PERFORMED VIA A LETTER OF INSTRUCTION IN THE LONG TERM SURVEILLANCE AND MONITORING PROGRAM.		
R MW13	33.20.91.2.03	**SAMPLING/MONITORING**	TOTAL COST	LS
		COSTS ASSOCIATED WITH AIR, GROUNDWATER, SOIL SAMPLING, MONITORING , TESTING AND ANALYSIS. INCLUDES SAMPLE RETRIEVAL, SHIPPING AND ANALYSIS BY OFFSITE LABORATORY FACILITY.		

Total ERC Project Work Activity Definitions

(REMEDIATION)

WorkCat/ Activity	HTRW Code	Standard Description	Description of Measurement	Unit of Measure
R MY10	33.20.93	**DEVELOPMENT OF BURROW PIT/HAUL ROADS** INCLUDES ALL COSTS ASSOCIATED WITH THE CONSTRUCTION OF BORROW PIT AND HAUL ROADS SUCH AS CLEARING, EARTHWORK, STORM DRAINAGE, DESIGN, AND TESTING.	TOTAL COST	LS
R N000	33.21	**DEMOBILIZATION** PROVIDES FOR ALL COSTS ASSOCIATED WITH PLANT TAKEDOWN AND REMOVAL OF TEMPORARY FACILITIES, UTILITIES, EQUIPMENT, MATERIAL, AND PERSONNEL.	TOTAL COST	LS
R N100	33.21.01	**REMOVAL OF TEMPORARY FACILITIES** REMOVAL OF TEMPORARY FACILITIES INCLUDES DEMOBILIZATION AND DISMANTLING OF OFFICE TRAILERS, STORAGE AND DECONTAMINATION FACILITIES, AND OTHER TEMPORARY FACILITIES.	TOTAL COST	LS
R N110	33.21.01.01	**OFFICE TRAILERS** DEMOBILIZING AND DISMANTLING OF TEMPORARY OFFICE TRAILERS.	TOTAL COST	LS
R N200	33.21.02	**REMOVAL OF TEMPORARY UTILITIES** PROVIDES FOR THE DISMANTLING AND DISCONNECTING OF PROJECT UTILITIES INCLUDING SITE POWER AND LIGHTING, TELEPHONE/COMMUNICATION SERVICES, WATER, SEWER, AND GAS SERVICE.	TOTAL COST	LS
R N220	33.21.02.02	**POWER CONNECTION/DISTRIBUTION** DEMOBILIZING AND DISMANTLING OF TEMPORARY POWER CONNECTION/DISTRIBUTION.	TOTAL COST	LS
R N230	33.21.02.03	**COMMUNICATIONS** DEMOBILIZING AND DISMANTLING OF TEMPORARY COMMUNICATIONS.	TOTAL COST	LS
R N300	33.21.03	**FINAL DECONTAMINATION** FINAL DECONTAMINATION PROVIDES FOR ALL COSTS ASSOCIATED WITH THE CLEANING AND DECONTAMINATION OF EQUIPMENT AND OTHER FACILITIES USED FOR REMEDIAL ACTION PRIOR TO SITE CLOSURE CERTIFICATION.	TOTAL COST	LS

Total ERC Project Work Activity Definitions

(REMEDIATION)

WorkCat/ Activity	HTRW Code	Standard Description	Description of Measurement	Unit of Measure
R N400	33.21.04	**DEMOBILIZATION OF CONSTRUCTION EQUIPMENT AND FACILITIES** COSTS ASSOCIATED WITH DEMOBILIZATION OF CONSTRUCTION EQUIPMENT AND TEMPORARY FACILITIES. INCLUDES TRANSPORTATION, MANIFESTS, TOLLS, PERMITS, ESCORT VEHICLES, DRIVERS, AND EQUIPMENT OPERATORS. ALSO SEE 'CONSTRUCTION PLANT TAKEDOWN' (33.21.07).	TOTAL COST	LS
R N500	33.21.05	**DEMOBILIZATION OF PERSONNEL** DEMOBILIZATION OF PERSONNEL INCLUDES RELOCATION OF SUPERVISORY PERSONNEL AND WORKERS AFTER PROJECT COMPLETION.	NUMBER OF PERSONNEL	EA
R N600	33.21.06	**POST-CONSTRUCTION SUBMITTALS** POST-CONSTRUCTION SUBMITTALS ARE COSTS INCURRED FOR OBTAINING ALL NECESSARY SITE CLEAN CLOSURE DOCUMENTATION. THESE INCLUDE ALL FINAL REPORTS, PUNCH LISTS, PROJECT ACCEPTANCE, FINAL QA/QC REPORTS AND AS-BUILT DRAWINGS. DETAIL CODES FOLLOW.	TOTAL COST	LS
R N6W0	33.21.06.91	**FINAL PROJECT CLOSEOUT REPORT** INCLUDES PREPARATION, REVIEW, COMMENT RESOLUTION, AND APPROVAL OF POST REMEDIAL ACTION CLOSEOUT REPORTS.	REPORT	EA
R W000	33.91	**TECHNOLOGY DEMONSTRATION** FIELD EVALUATION AND DEMONSTRATION OF TECHNOLOGIES IN SUPPORT OF REMEDIAL ACTION.	TOTAL COST	LS
R W100	33.91.01	**IDENTIFY AND EVALUATE TECHNOLOGIES** PERFORM FIELD EVALUATION (PROOF OF PRINCIPLE) OF TECHNOLOGIES THAT SHOW HIGH POTENTIAL TO MEET IDENTIFIED PRIORITY PROBLEMS/TECHNOLOGY NEEDS FOR REMEDIAL ACTION AND IMPROVE ON CURRENT BASELINE. VERIFY TECHNICAL, COST AND SCHEDULE PERFORMANCE.	TOTAL COST	LS
T Y000	33.99	**DIRECT PROJECT SUPPORT** SUMMARIZATION LEVEL ONLY FOR ALL TY***. NO LABOR OR OTHER CHARGES ACCEPTABLE.	TOTAL COST	LT
R Y000	33.99	**DIRECT PROJECT SUPPORT** SUMMARIZATION LEVEL ONLY FOR ALL RY***. NO LABOR OR OTHER CHARGES ACCEPTABLE.	TOTAL COST	LT

Total ERC Project Work Activity Definitions

(REMEDIATION)

WorkCat/ Activity	HTRW Code	Standard Description	Description of Measurement	Unit of Measure
R Y100	33.99.01	**MANAGEMENT OVERSIGHT** SUMMARIZATION LEVEL ONLY FOR ALL RY1**. NO LABOR OR OTHER CHARGES ACCEPTABLE.	TOTAL COST	LT
T Y100	33.99.01	**MANAGEMENT OVERSIGHT** SUMMARIZATION LEVEL ONLY FOR ALL TY1**. NO LABOR OR OTHER CHARGES ACCEPTABLE.	TOTAL COST	LT

Total ERC Project Work Activity Definitions

(REMEDIATION)

WorkCat/ Activity	HTRW Code	Standard Description	Description of Measurement	Unit of Measure
R Y11T	33.99.01.01	**MANAGEMENT (IT)** CHARGES TO THIS ACCOUNT MUST BE IDENTIFIABLE TO A PARTICULAR FACILITY, WASTE SITE, AREA. MANAGE THE GENERAL ACTIVITIES OF LINE AND STAFF FUNCTIONS. PLAN, ORGANIZE, DIRECT, COORDINATE AND FORMALLY EVALUATE THE WORK OF OTHER MANAGERS, PROFESSIONALS AND OTHER EXEMPT STAFF. IN GENERAL, IS INVOLVED IN ACTIVITIES SUCH AS SETTING ORGANIZATIONAL GOALS AND STRATEGIES AND PROVIDING TOP LEVEL GUIDANCE AND DIRECTION FOR THE ORGANIZATION. CAN HAVE FORMAL LINE AUTHORITY OVER INDIVIDUALS WORKING UNDER HIS/HER DIRECTION.(IT)	TOTAL COST	LT
R Y11C	33.99.01.01	**MANAGEMENT(CH2MHILL)** CHARGES TO THIS ACCOUNT MUST BE IDENTIFIABLE TO A PARTICULAR FACILITY, WASTE SITE, AREA. MANAGE THE GENERAL ACTIVITIES OF LINE AND STAFF FUNCTIONS. PLAN, ORGANIZE, DIRECT, COORDINATE AND FORMALLY EVALUATE THE WORK OF OTHER MANAGERS, PROFESSIONALS AND OTHER EXEMPT STAFF. IN GENERAL, IS INVOLVED IN ACTIVITIES SUCH AS SETTING ORGANIZATIONAL GOALS AND STRATEGIES AND PROVIDING TOP LEVEL GUIDANCE AND DIRECTION FOR THE ORGANIZATION. CAN HAVE FORMAL LINE AUTHORITY OVER INDIVIDUALS WORKING UNDER HIS/HER DIRECTION.(CH2MHILL)	TOTAL COST	LT
R Y110	33.99.01.01	**MANAGEMENT** CHARGES TO THIS ACCOUNT MUST BE IDENTIFIABLE TO A PARTICULAR FACILITY, WASTE SITE, AREA. MANAGE THE GENERAL ACTIVITIES OF LINE AND STAFF FUNCTIONS. PLAN, ORGANIZE, DIRECT, COORDINATE AND FORMALLY EVALUATE THE WORK OF OTHER MANAGERS, PROFESSIONALS AND OTHER EXEMPT STAFF. IN GENERAL, IS INVOLVED IN ACTIVITIES SUCH AS SETTING ORGANIZATIONAL GOALS AND STRATEGIES AND PROVIDING TOP LEVEL GUIDANCE AND DIRECTION FOR THE ORGANIZATION. CAN HAVE FORMAL LINE AUTHORITY OVER INDIVIDUALS WORKING UNDER HIS/HER DIRECTION.	TOTAL COST	LT

Total ERC Project Work Activity Definitions

(REMEDIATION)

WorkCat/ Activity	HTRW Code	Standard Description	Description of Measurement	Unit of Measure
T Y110	33.99.01.01	**MANAGEMENT** CHARGES TO THIS ACCOUNT MUST BE IDENTIFIABLE TO A PARTICULAR FACILITY, WASTE SITE, AREA. MANAGE THE GENERAL ACTIVITIES OF LINE AND STAFF FUNCTIONS. PLAN, ORGANIZE, DIRECT, COORDINATE AND FORMALLY EVALUATE THE WORK OF OTHER MANAGERS, PROFESSIONALS AND OTHER EXEMPT STAFF. IN GENERAL, IS INVOLVED IN ACTIVITIES SUCH AS SETTING ORGANIZATIONAL GOALS AND STRATEGIES AND PROVIDING TOP LEVEL GUIDANCE AND DIRECTION FOR THE ORGANIZATION. CAN HAVE FORMAL LINE AUTHORITY OVER INDIVIDUALS WORKING UNDER HIS/HER DIRECTION.	TOTAL COST	LS
T Y120	33.99.01.02	**SUPERVISION** CHARGES TO THIS ACCOUNT MUST BE IDENTIFIABLE TO A PARTICULAR FACILITY, WASTE SITE, AREA. DIRECTLY SUPERVISES AND COORDINATES WORK ACTIVITIES OF PRODUCTION RELATED WORK. RESPONSIBLE FOR THE JOB-RELATED TRAINING OF WORKERS BEING SUPERVISED. MAY SUPERVISE BOTH EXEMPT AND NON-EXEMPT PERSONNEL.	TOTAL COST	LT
R Y120	33.99.01.02	**SUPERVISION** CHARGES TO THIS ACCOUNT MUST BE IDENTIFIABLE TO A PARTICULAR FACILITY, WASTE SITE, AREA. DIRECTLY SUPERVISES AND COORDINATES WORK ACTIVITIES OF PRODUCTION RELATED WORK. RESPONSIBLE FOR THE JOB-RELATED TRAINING OF WORKERS BEING SUPERVISED. MAY SUPERVISE BOTH EXEMPT AND NON-EXEMPT PERSONNEL.	TOTAL COST	LT

Total ERC Project Work Activity Definitions

(REMEDIATION)

WorkCat/ Activity	HTRW Code	Standard Description	Description of Measurement	Unit of Measure
R Y150	33.99.01.05	**SUBCONTRACTOR PROJECT SUPPORT** CHARGES TO THIS ACCOUNT MUST BE IDENTIFIABLE TO A PARTICULAR FACILITY, WASTE SITE, AREA. THESE CHARGES MUST BE IDENTIFIABLE TO A PARTICULAR CONTRACT AND CAN DIRECTLY BE ASSOCIATED TO A PAY ITEM OR BE IDENTIFIABLE IN THE INVOICE. THESE CHARGES ARE MORE ASSOCIATED WITH THE OVERALL CONTRACT AND CANNOT LOGICALLY BE GROUPED WITH THE OTHER PAY ITEMS IN THE CONTRACT. THIS WILL INCLUDE BUT NOT BE LIMITED TO CONTRACTOR, SITE MANAGEMENT , SURVEYS, AIR MONITORING, METEOROLOGICAL MONITORING AND OTHER COSTS ASSOCIATED WITH PROJECT SUPPORT.	TOTAL COST	LT
T Y200	33.99.02	**CONTRACT ADMINISTRATION** SUMMARIZATION LEVEL ONLY FOR ALL TY2**. NO LABOR OR OTHER CHARGES ACCEPTABLE.	TOTAL COST	LT
R Y200	33.99.02	**ADMINISTRATION** SUMMARIZATION LEVEL ONLY FOR ALL RY2**. NO LABOR OR OTHER CHARGES ACCEPTABLE.	TOTAL COST	LT
T Y210	33.99.02.01	**CONTRACT ADMINISTRATION** CHARGES TO THIS ACCOUNT MUST BE IDENTIFIABLE TO A PARTICULAR FACILITY, WASTE SITE, AREA. SUBCONTRACT ADMINISTRATION OF ERC SUBCONTRACTS AND SUPPORTING SUBCONTRACTING ACTIVITIES. MEETING WITH EXISTING AND PROSPECTIVE SUBCONTRACTOR REPRESENTATIVES.	TOTAL COST	LT
R Y210	33.99.02.01	**CONTRACT ADMINISTRATION** CHARGES TO THIS ACCOUNT MUST BE IDENTIFIABLE TO A PARTICULAR FACILITY, WASTE SITE, AREA. SUBCONTRACT ADMINISTRATION OF ERC SUBCONTRACTS AND SUPPORTING SUBCONTRACTING ACTIVITIES. MEETING WITH EXISTING AND PROSPECTIVE SUBCONTRACTOR REPRESENTATIVES.	TOTAL COST	LT

Total ERC Project Work Activity Definitions

STUDIES AND DESIGN - HTRW 32

WorkCat/ Activity	HTRW Code	Standard Description	Description of Measurement	Unit of Measure
B FY20	32.02.15.93.02	**DISMANTLE EQUIPMENT** PROVIDES FOR DISMANTLING AND DISPOSITIONING OF ALL EQUIPMENT USED IN CONDUCTING A TREATABILITY TEST. INCLUDES PREPARATION OF ALL NECESSARY DISMANTLING PLANS AND DECONTAMINATION OF EQUIPMENT (AS REQUIRED).	TOTAL COST	LS
B FY2C	32.02.15.93.02	**DISMANTLE EQUIPMENT (CH2MHILL)** PROVIDES FOR DISMANTLING AND DISPOSITIONING OF ALL EQUIPMENT USED IN CONDUCTING A TREATABILITY TEST. INCLUDES PREPARATION OF ALL NECESSARY DISMANTLING PLANS AND DECONTAMINATION OF EQUIPMENT (AS REQUIRED). (CH2MHILL)	TOTAL COST	LS
B H00T	32.02.16	**DOCUMENT FS (CMS) (IT)** INCLUDES THOSE COSTS TO DEVELOP A STUDY TO IDENTIFY AND EVALUATE OPTIONS FOR REMEDIAL ACTION. THE FEASIBILITY STUDY (FS) IS GENERALLY PERFORMED CONCURRENTLY AND IN AN INTERACTIVE FASHION WITH THE REMEDIAL INVESTIGATION (RI). ACTIVITIES INCLUDE DRAFTING THE FS REPORT, RESPONDING TO COMMENTS AND FINALIZING THE REPORT. (IT)	REPORT	EA
B H000	32.02.16	**DOCUMENT FS (CMS)** INCLUDES THOSE COSTS TO DEVELOP A STUDY TO IDENTIFY AND EVALUATE OPTIONS FOR REMEDIAL ACTION. THE FEASIBILITY STUDY (FS) IS GENERALLY PERFORMED CONCURRENTLY AND IN AN INTERACTIVE FASHION WITH THE REMEDIAL INVESTIGATION (RI). ACTIVITIES INCLUDE DRAFTING THE FS REPORT, RESPONDING TO COMMENTS AND FINALIZING THE REPORT.	REPORT	EA
B H00C	32.02.16	**DOCUMENT FS (CMS) (CH2MHILL)** INCLUDES THOSE COSTS TO DEVELOP A STUDY TO IDENTIFY AND EVALUATE OPTIONS FOR REMEDIAL ACTION. THE FEASIBILITY STUDY (FS) IS GENERALLY PERFORMED CONCURRENTLY AND IN AN INTERACTIVE FASHION WITH THE REMEDIAL INVESTIGATION (RI). ACTIVITIES INCLUDE DRAFTING THE FS REPORT, RESPONDING TO COMMENTS AND FINALIZING THE REPORT. (CH2MHILL)	REPORT	EA

Total ERC Project Work Activity Definitions

STUDIES AND DESIGN - HTRW 32

WorkCat/ Activity	HTRW Code	Standard Description	Description of Measurement	Unit of Measure
B H100	32.02.16.01	**COMPOSE DRAFT FS (CMS) REPORT** PROVIDES FOR DATA COMPILATION, PRESENTATION IDENTIFYING FEASIBILITY STUDY AND REMEDIAL OBJECTIVES, GENERAL RESPONSE ACTIONS, IDENTIFYING AND SCREENING REMEDIAL TECHNOLOGIES, DESCRIBING REMEDIAL ALTERNATIVES, PROVIDING DETAILED ANALYSIS OF REMEDIAL ALTERNATIVES, DEVELOPING ENGINEERING COST ANALYSIS OF SELECTED ALTERNATIVE, PREPARING SUMMARY AND CONCLUSIONS TO THE DRAFT, AND REPRODUCTION AND DISTRIBUTION COSTS.	TOTAL COST	LS
B H10C	32.02.16.01	**COMPOSE DRAFT FS (CMS) REPORT (CH2MHILL)** PROVIDES FOR DATA COMPILATION, PRESENTATION IDENTIFYING FEASIBILITY STUDY AND REMEDIAL OBJECTIVES, GENERAL RESPONSE ACTIONS, IDENTIFYING AND SCREENING REMEDIAL TECHNOLOGIES, DESCRIBING REMEDIAL ALTERNATIVES, PROVIDING DETAILED ANALYSIS OF REMEDIAL ALTERNATIVES, DEVELOPING ENGINEERING COST ANALYSIS OF SELECTED ALTERNATIVE, PREPARING SUMMARY AND CONCLUSIONS TO THE DRAFT, AND REPRODUCTION AND DISTRIBUTION COSTS. (CH2MHILL)	TOTAL COST	LS
B H200	32.02.16.02	**RESPOND TO COMMENTS** PROVIDES FOR THE EFFORT TO RESPOND (RESEARCH, REWRITE AND TRANSMIT) TO QUESTIONS OR COMMENTS RESULTING FROM THE DRAFT FS REPORT.	TOTAL COST	LS
B H20C	32.02.16.02	**RESPOND TO COMMENTS (CH2MHILL)** PROVIDES FOR THE EFFORT TO RESPOND (RESEARCH, REWRITE AND TRANSMIT) TO QUESTIONS OR COMMENTS RESULTING FROM THE DRAFT FS REPORT. (CH2MHILL)	TOTAL COST	LS

Total ERC Project Work Activity Definitions

STUDIES AND DESIGN - HTRW 32

WorkCat/ Activity	HTRW Code	Standard Description	Description of Measurement	Unit of Measure
B H210	32.02.16.02.01	**100-NR-2 PUBLIC INVOLVEMENT** PROVIDE ERC SUPPORT FOR THE PUBLIC RELATIONS EFFORT WHICH WILL BE PERFORMED BY STAFF FROM DOE-RL & ECOLOGY. ACTIVITIES SUCH AS, SUPPORT OF DOE-RL THROUGH THE PUBLIC INVOLVEMENT PHASE, PUBLIC RELATIONS MEDIA, AND RECORDS OF DECISION.	TOTAL COST	LS
B H21C	32.02.16.02.01	**100-N-2 PUBLIC INVOLVEMENT(CH2MHILL)** PROVIDE ERC SUPPORT FOR THE PUBLIC RELATIONS EFFORT WHICH WILL BE PERFORMED BY STAFF FROM DOE-RL & ECOLOGY. ACTIVITIES SUCH AS, SUPPORT OF DOE-RL THROUGH THE PUBLIC INVOLVEMENT PHASE, PUBLIC RELATIONS MEDIA, AND RECORDS OF DECISION.(CH2MHILL)	TOTAL COST	LS
B H300	32.02.16.03	**FINALIZE REPORT** FINAL INCORPORATION OF COMMENTS AND REPRODUCTION AND DISTRIBUTION COSTS.	REPORT	EA
B H30C	32.02.16.03	**FINALIZE REPORT (CH2MHILL)** FINAL INCORPORATION OF COMMENTS AND REPRODUCTION AND DISTRIBUTION COSTS. (CH2MHILL)	REPORT	EA

Total ERC Project Work Activity Definitions

STUDIES AND DESIGN - HTRW 32

WorkCat/ Activity	HTRW Code	Standard Description	Description of Measurement	Unit of Measure
B J00T	32.02.17	**POST ASSESSMENT SUPPORT (IT)** COST ASSOCIATED WITH SUPPORTING ACTIVITIES REQUIRED AFTER INITIAL REMEDIAL ALTERNATIVE ASSESSMENT ACTIVITIES HAVE BEEN COMPLETED & PRIOR TO FINAL ISSUANCE OF A PROPOSED PLAN & RECORD OF DECISION. PROVIDES FOR POST ASSESSMENT SUPPORT INCLUDING ATTENDING PUBLIC MEETINGS, HEARINGS AND/OR MEETINGS WITH POTENTIALLY RESPONSIBLE PARTIES (PRP), PREPARATION OF PRESENTATION DOCUMENTS, AND PREPARATION OF ANY FEASIBILITY STUDY ADDENDUM. (IT)	TOTAL COST	LS
B J000	32.02.17	**POST ASSESSMENT SUPPORT** COST ASSOCIATED WITH SUPPORTING ACTIVITIES REQUIRED AFTER INITIAL REMEDIAL ALTERNATIVE ASSESSMENT ACTIVITIES HAVE BEEN COMPLETED & PRIOR TO FINAL ISSUANCE OF A PROPOSED PLAN & RECORD OF DECISION. PROVIDES FOR POST ASSESSMENT SUPPORT INCLUDING ATTENDING PUBLIC MEETINGS, HEARINGS AND/OR MEETINGS WITH POTENTIALLY RESPONSIBLE PARTIES (PRP), PREPARATION OF PRESENTATION DOCUMENTS, AND PREPARATION OF ANY FEASIBILITY STUDY ADDENDUM. PREPARE RECORD OF DECISION (ROD) AMENDMENT & SUPPORT POST ROD ACTIVITIES.	TOTAL COST	LS
B J100	32.02.17.01	**ATTEND PUBLIC MEETINGS/HEARINGS/MEETINGS WITH PRPS** COSTS ASSOCIATED WITH THE TECHNICAL SUPPORT OF PUBLIC INTERFACE ACTIVITIES.	TOTAL COST	LS
B J10T	32.02.17.01	**ATTEND PUBLIC MEETINGS/HEARINGS/MEETINGS WITH PRPS (IT)** COSTS ASSOCIATED WITH THE TECHNICAL SUPPORT OF PUBLIC INTERFACE ACTIVITIES. (IT)	TOTAL COST	LS
B J200	32.02.17.02	**PREPARE PRESENTATION MATERIAL** COSTS TO PREPARE MATERIAL FOR PUBLIC PARTICIPATION.	TOTAL COST	LS
B J20T	32.02.17.02	**PREPARE PRESENTATION MATERIAL (IT)** COSTS TO PREPARE MATERIAL FOR PUBLIC PARTICIPATION. (IT)	TOTAL COST	LS

Total ERC Project Work Activity Definitions

STUDIES AND DESIGN - HTRW 32

WorkCat/ Activity	HTRW Code	Standard Description	Description of Measurement	Unit of Measure
B J30C	32.02.17.03	**ASSIST IN PREPARATION OF DOCUMENTS (CH2MHILL)** COSTS TO SUPPORT REGULATORS IN THE PREPARATION OF DOCUMENTS REQUIRED DURING PUBLIC PARTICIPATION ACTIVITIES. (CH2MHILL)	TOTAL COST	LS
B J30T	32.02.17.03	**ASSIST IN PREPARATION OF DOCUMENTS (IT)** COSTS TO SUPPORT REGULATORS IN THE PREPARATION OF DOCUMENTS REQUIRED DURING PUBLIC PARTICIPATION ACTIVITIES. (IT)	TOTAL COST	LS
B J300	32.02.17.03	**ASSIST IN PREPARATION OF DOCUMENTS** COSTS TO SUPPORT REGULATORS IN THE PREPARATION OF DOCUMENTS REQUIRED DURING PUBLIC PARTICIPATION ACTIVITIES.	TOTAL COST	LS
B J400	32.02.17.04	**PREPARE FEASIBILITY STUDY ADDENDUM** INCORPORATION OF RCRA REQUIREMENTS IN THE FEASIBILITY STUDY WILL REQUIRE AN ADDENDUM TO BE GENERATED. THE COST OF THIS WORK WILL BE CAPTURED HERE.	TOTAL COST	LS
B J40T	32.02.17.04	**PREPARE FEASIBILITY STUDY ADDENDUM (IT)** INCORPORATION OF RCRA REQUIREMENTS IN THE FEASIBILITY STUDY WILL REQUIRE AN ADDENDUM TO BE GENERATED. THE COST OF THIS WORK WILL BE CAPTURED HERE. (IT)	TOTAL COST	LS
B J3W0	32.02.17.91	**DRAFT PROPOSED PLAN REPORT** THIS TASK IS TO PRODUCE A PROPOSED PLAN AND SUBMIT THE DOCUMENT TO ECOLOGY AND/OR EPA FOR APPROVAL IN ACCORDANCE WITH THEIR RESPECTIVE AUTHORITIES. THE PP WILL DISCUSS THE PREFERRED ALTERNATIVES FOR REMEDIATION OF THE SOURCE WASTE SITES AND THE GROUNDWATER.	TOTAL COST	LS
B J3WC	32.02.17.91	**DRAFT PROPOSED PLAN REPORT (CH2MHILL)** THIS TASK IS TO PRODUCE A PROPOSED PLAN AND SUBMIT THE DOCUMENT TO ECOLOGY AND/OR EPA FOR APPROVAL IN ACCORDANCE WITH THEIR RESPECTIVE AUTHORITIES. THE PP WILL DISCUSS THE PREFERRED ALTERNATIVES FOR REMEDIATION OF THE SOURCE WASTE SITES AND THE GROUNDWATER. (CH2MHILL)	TOTAL COST	LS

Total ERC Project Work Activity Definitions

STUDIES AND DESIGN - HTRW 32

WorkCat/ Activity	HTRW Code	Standard Description	Description of Measurement	Unit of Measure
B J3XC	32.02.17.92	**RESPOND TO COMMENTS (CH2MHILL)** THE TASK INCLUDES PREPARING DRAFT COMMENT RESPONSES ON ECOLOGY'S COMMENTS TO THE PROPOSED PLAN. (CH2MHILL)	TOTAL COST	LS
B J3X0	32.02.17.92	**RESPOND TO COMMENTS** THE TASK INCLUDES PREPARING DRAFT COMMENT RESPONSES ON ECOLOGY'S COMMENTS TO THE PROPOSED PLAN.	TOTAL COST	LS
B J3Y0	32.02.17.93	**FINALIZE REPORT** THIS TASK INCLUDES MEETING WITH DOE AND ECOLOGY TO FINALIZE COMMENT RESPONSES AND REISSUE THE DOCUMENT AFTER COMMENT INCORPORATION.	TOTAL COST	LS
B J3YC	32.02.17.93	**FINALIZE REPORT (CH2MHILL)** THIS TASK INCLUDES MEETING WITH DOE AND ECOLOGY TO FINALIZE COMMENT RESPONSES AND REISSUE THE DOCUMENT AFTER COMMENT INCORPORATION. (CH2MHILL)	TOTAL COST	LS
B W00T	32.02.91	**SUPPORTING DOCUMENTATION (IT)** WORK ASSOCIATED WITH SUPPORTING DOCUMENTATION (IT).	TOTAL COST	LS
B W000	32.02.91	**SUPPORTING DOCUMENTATION** WORK ASSOCIATED WITH SUPPORTING DOCUMENTATION.	TOTAL COST	LS
B W00C	32.02.91	**SUPPORTING DOCUMENTATION (CHTMHILL)** WORK ASSOCIATED WITH SUPPORTING DOCUMENTATION (CH2MHILL).	TOTAL COST	LS
B W100	32.02.91.01	**DOCUMENT PP/ESD (PERMIT MOD)** WORK ASSOCIATED WITH SUPPORTING REGULATORS IN DOCUMENTATION RELATING TO ISSUANCE OF PROPOSED PLANS OR RECORD OF DECISIONS	TOTAL COST	LS
B W10C	32.02.91.01	**DOCUMENT PP/ESD (PERMIT MOD) (CH2MHILL)** WORK ASSOCIATED WITH SUPPORTING REGULATORS IN DOCUMENTATION RELATING TO ISSUANCE OF PROPOSED PLANS OR RECORD OF DECISIONS (CH2MHILL)	TOTAL COST	LS

Total ERC Project Work Activity Definitions

(REMEDIATION)

WorkCat/ Activity	HTRW Code	Standard Description	Description of Measurement	Unit of Measure
R YC10	33.99.12.01	**PC ACQUISITIONS AND MAINTENANCE** CHARGES TO THIS ACCOUNT MUST BE IDENTIFIABLE TO A PARTICULAR FACILITY, WASTE SITE, AREA. PROCUREMENT OF STANDARD COMPUTER HARDWARE (NEW), REPAIR PARTS (I.E. HARD DISK, MONITORS, MICE, ETC.), TOOLS FOR REPAIR, AND OTHER ITEMS ASSOCIATED WITH PROCURING THE ABOVE ITEMS. INCLUDES LABOR ASSOCIATED WITH PROCURING THE ABOVE ITEMS (I.E. PROCUREMENT PERSONNEL LABOR FOR DEVELOPING SPECIFICATIONS). INCLUDES LABOR ASSOCIATED WITH MAINTAINING THE ABOVE HARDWARE.	TOTAL COST	LT
T YF00	33.99.15	**QUALITY, HEALTH & SAFETY** SUMMARIZATION LEVEL ONLY FOR ALL TYF**. NO LABOR OR OTHER CHARGES ACCEPTABLE.	TOTAL COST	LT
R YF00	33.99.15	**QUALITY, HEALTH & SAFETY** SUMMARIZATION LEVEL ONLY FOR ALL RYF**. NO LABOR OR OTHER CHARGES ACCEPTABLE.	TOTAL COST	LT
R YF10	33.99.15.01	**INDUSTRIAL HYGIENE PROGRAM** CHARGES TO THIS ACCOUNT MUST BE IDENTIFIABLE TO A PARTICULAR FACILITY, WASTE SITE, AREA. PROVIDES TECHNICAL INDUSTRIAL HYGIENE SUPPORT TO PROJECTS, REVIEWS WORK PACKAGES, GENERATES TECHNICAL REPORTS.	TOTAL COST	LT
R YF20	33.99.15.02	**RADIOLOGICAL CONTROL** CHARGES TO THIS ACCOUNT MUST BE IDENTIFIABLE TO A PARTICULAR FACILITY, WASTE SITE, AREA. PROVIDES RADIOLOGICAL ENGINEERING & HEALTH PHYSICS SUPPORT TO ERC PROJECTS INCLUDING: ALARA REVIEWS, EXPOSURE AND RELEASE MODELING, SHIELDING, RADCON OPTIMIZATION IN WORK PLANNING.	TOTAL COST	LT

Total ERC Project Work Activity Definitions

(REMEDIATION)

WorkCat/ Activity	HTRW Code	Standard Description	Description of Measurement	Unit of Measure
T YF60	33.99.15.06	**SAFETY PROGRAMS** CHARGES TO THIS ACCOUNT MUST BE IDENTIFIABLE TO A PARTICULAR FACILITY, WASTE SITE, AREA. PROVIDES INDUSTRIAL SAFETY SERVICES AND SUPPORT TO LINE MANAGEMENT (SUPERVISORS) AS PREPARATION/REVIEW OF SITE SPECIFIC HEALTH AND SAFETY PLANS (SSHASPS) AND WORK PACKAGES. SUPPORTS ASSESSMENT AND SURVEILLANCE ACTIVITIES TO DETERMINE COMPLIANCE WITH ESTABLISHED PROGRAMS AND REQUIREMENTS.	TOTAL COST	LT
R YF60	33.99.15.06	**SAFETY ENGINEER** CHARGES TO THIS ACCOUNT MUST BE IDENTIFIABLE TO A PARTICULAR FACILITY, WASTE SITE, AREA. PROVIDES INDUSTRIAL SAFETY SERVICES AND SUPPORT TO LINE MANAGEMENT (SUPERVISORS) AS PREPARATION/REVIEW OF SITE SPECIFIC HEALTH AND SAFETY PLANS (SSHASPS) AND WORK PACKAGES. SUPPORTS ASSESSMENT AND SURVEILLANCE ACTIVITIES TO DETERMINE COMPLIANCE WITH ESTABLISHED PROGRAMS AND REQUIREMENTS.	TOTAL COST	LT
R YF80	33.99.15.08	**QUALITY, HEALTH & SAFETY** CHARGES TO THIS ACCOUNT MUST BE IDENTIFIABLE TO A PARTICULAR FACILITY, WASTE SITE, AREA. RADIOLOGICAL AND HAZARDOUS WASTE WORKER TECHNICAL TRAINING COORDINATION AND SUBCONTRACT FOR SITE SERVICES. IMPLEMENTS AND MANAGES ERC SAFETY & HEALTH TRAINING PROGRAM. ACTS AS ERC HAZWOPER ADMINISTRATOR AND INTERFACE WITH DOE HAMMER AND HANFORD CONTRACTORS FOR AUDITS AND ASSESSMENTS OF SAFETY & HEALTH PROGRAMS AND OPERATIONS.	TOTAL COST	LT
R YF90	33.99.15.09	**S&H MEDICAL EXAM/WHOLE BODY COUNT** CHARGES TO THIS ACCOUNT MUST BE IDENTIFIABLE TO A PARTICULAR FACILITY, WASTE SITE, AREA. PROVIDES DATA ENTRY MEDICAL & TRAINING SCHEDULING; OSHA REPORTS AND L&I REPORTING; TRACKS INJURY REPORTING FOR QSH MANAGER AND SUBCONTRACT FOR SITE SERVICES. ADMINISTERS THE MEDICAL SURVEILANCE PROGRAM AND PROVIDES SAFETY SUPPORT TO PROJECTS AS NECESSARY. INCLUDES ERC EMPLOYEE (BHI/TMA) LABOR FOR MEDICAL EXAMS AND WHOLE BODY COUNT.	TOTAL COST	LT

Total ERC Project Work Activity Definitions

(REMEDIATION)

WorkCat/ Activity	HTRW Code	Standard Description	Description of Measurement	Unit of Measure
T YFB0	33.99.15.11	**QUALITY PROGRAM** CHARGES TO THIS ACCOUNT MUST BE IDENTIFIABLE TO A PARTICULAR FACILITY, WASTE SITE, AREA. SUPPORTS THE MANAGER OF QA THROUGH DOCUMENT REVIEWS, PROCUREMENT DOCUMENT REVIEWS, PROCEDURE REVIEWS AND SURVEILLANCES. REVIEWS ERC DOCUMENTS AND PROCEDURES FOR QUALITY ASSURANCE REQUIREMENTS. PERFORMS ASSESSMENTS OF LABORATORY AND VENDOR ACTIVITIES FOR QUALITY REQUIREMENTS. RESPONDS TO AND COORDINATES RESPONSES TO ACTION ITEMS FROM EXTERNAL ASSESSMENTS. INCLUDES SUBCONTRACTOR QUALITY SUPPORT OF SPECIAL PROJECTS IN THE QA PROGRAM.	TOTAL COST	LT
R YFBT	33.99.15.11	**QUALITY PROGRAM (IT)** CHARGES TO THIS ACCOUNT MUST BE IDENTIFIABLE TO A PARTICULAR FACILITY, WASTE SITE, AREA. SUPPORTS THE MANAGER OF QA THROUGH DOCUMENT REVIEWS, PROCUREMENT DOCUMENT REVIEWS, PROCEDURE REVIEWS AND SURVEILLANCES. REVIEWS ERC DOCUMENTS AND PROCEDURES FOR QUALITY ASSURANCE REQUIREMENTS. PERFORMS ASSESSMENTS OF LABORATORY AND VENDOR ACTIVITIES FOR QUALITY REQUIREMENTS. RESPONDS TO AND COORDINATES RESPONSES TO ACTION ITEMS FROM EXTERNAL ASSESSMENTS. INCLUDES SUBCONTRACTOR QUALITY SUPPORT OF SPECIAL PROJECTS IN THE QA PROGRAM. (IT)	TOTAL COST	LT
R YFBC	33.99.15.11	**QUALITY PROGRAM (CH2MHILL)** CHARGES TO THIS ACCOUNT MUST BE IDENTIFIABLE TO A PARTICULAR FACILITY, WASTE SITE, AREA. SUPPORTS THE MANAGER OF QA THROUGH DOCUMENT REVIEWS, PROCUREMENT DOCUMENT REVIEWS, PROCEDURE REVIEWS AND SURVEILLANCES. REVIEWS ERC DOCUMENTS AND PROCEDURES FOR QUALITY ASSURANCE REQUIREMENTS. PERFORMS ASSESSMENTS OF LABORATORY AND VENDOR ACTIVITIES FOR QUALITY REQUIREMENTS. RESPONDS TO AND COORDINATES RESPONSES TO ACTION ITEMS FROM EXTERNAL ASSESSMENTS. INCLUDES SUBCONTRACTOR QUALITY SUPPORT OF SPECIAL PROJECTS IN THE QA PROGRAM. (CH2MHILL)	TOTAL COST	LT

Total ERC Project Work Activity Definitions

(REMEDIATION)

WorkCat/ Activity	HTRW Code	Standard Description	Description of Measurement	Unit of Measure
R YFB0	33.99.15.11	**QUALITY PROGRAM** CHARGES TO THIS ACCOUNT MUST BE IDENTIFIABLE TO A PARTICULAR FACILITY, WASTE SITE, AREA. SUPPORTS THE MANAGER OF QA THROUGH DOCUMENT REVIEWS, PROCUREMENT DOCUMENT REVIEWS, PROCEDURE REVIEWS AND SURVEILLANCES. REVIEWS ERC DOCUMENTS AND PROCEDURES FOR QUALITY ASSURANCE REQUIREMENTS. PERFORMS ASSESSMENTS OF LABORATORY AND VENDOR ACTIVITIES FOR QUALITY REQUIREMENTS. RESPONDS TO AND COORDINATES RESPONSES TO ACTION ITEMS FROM EXTERNAL ASSESSMENTS. INCLUDES SUBCONTRACTOR QUALITY SUPPORT OF SPECIAL PROJECTS IN THE QA PROGRAM.	TOTAL COST	LT
R YFC0	33.99.15.12	**VOLUNTARY PROTECTION PROGRAM** CHARGES TO THIS ACCOUNT MUST BE IDENTIFIABLE TO A PARTICULAR FACILITY, WASTE SITE, AREA. ALL EMPLOYEES INVOLVED WITH THE VOLUNTARY PROTECTION PROGRAM DEALING WITH PROGRAM ELEMENTS OF MANAGEMENT LEADERSHIP; EMPLOYEE INVOLVEMENT WORKSITE ANALYSIS; HAZARD PREVENTION AND CONTROL AND SAFETY & HEALTH TRAINING APPROACH TO WORKPLACE SAFETY.	TOTAL COST	LT
R YFD0	33.99.15.13	**FUNCTIONAL TECHNICAL OVERVIEW** CHARGES TO THIS ACCOUNT MUST BE IDENTIFIABLE TO A PARTICULAR FACILITY, WASTE SITE, AREA. TECHNICAL SURVEILLANCES, AUDITS AND SELF ASSESSMENTS OF SAFETY AND HEALTH PROGRAM IMPLEMENTATION AT PROJECT/OPERABLE UNIT LEVEL.	TOTAL COST	LT
R YH00	33.99.16	**MISCELLANEOUS GENERAL FUNCTIONAL DEPT. COSTS** SUMMARIZATION LEVEL ONLY FOR ALL RYH**. NO LABOR OR OTHER CHARGES ACCEPTABLE.	TOTAL COST	LT

Total ERC Project Work Activity Definitions

(REMEDIATION)

WorkCat/ Activity	HTRW Code	Standard Description	Description of Measurement	Unit of Measure
R YH1T	33.99.16.01	**STAFF/SAFETY MEETINGS/SAFETY COMMITTEE / ON-SITE (IT)** CHARGES TO THIS ACCOUNT MUST BE IDENTIFIABLE TO A PARTICULAR FACILITY, WASTE SITE, AREA. THE LABOR COSTS FOR THE MANAGER, SUPERVISOR AND EMPLOYEES ATTENDING STAFF AND SAFETY MEETINGS. THESE WOULD INCLUDE SAFETY MEETINGS CONDUCTED AT THE BEGINNING OF A STAFF MEETING (EXAMPLE: SAFELY SPEAKING). SPECIFIC PRE-JOB SAFETY MEETINGS AND BRIEFINGS WILL CONTINUE TO BE FUNDED AND MANAGED BY THE INDIVIDUAL OPERABLE UNIT (OU) PROJECTS.(IT)	TOTAL COST	LT
R YH1C	33.99.16.01	**STAFF/SAFETY MEETINGS/SAFETY COMMITTEE / ON-SITE (CH2MHILL)** CHARGES TO THIS ACCOUNT MUST BE IDENTIFIABLE TO A PARTICULAR FACILITY, WASTE SITE, AREA. THE LABOR COSTS FOR THE MANAGER, SUPERVISOR AND EMPLOYEES ATTENDING STAFF AND SAFETY MEETINGS. THESE WOULD INCLUDE SAFETY MEETINGS CONDUCTED AT THE BEGINNING OF A STAFF MEETING (EXAMPLE: SAFELY SPEAKING). SPECIFIC PRE-JOB SAFETY MEETINGS AND BRIEFINGS WILL CONTINUE TO BE FUNDED AND MANAGED BY THE INDIVIDUAL OPERABLE UNIT (OU) PROJECTS. (CH2MHILL)	TOTAL COST	LT
R YH10	33.99.16.01	**STAFF/SAFETY MEETINGS/SAFETY COMMITTEE / ON-SITE** CHARGES TO THIS ACCOUNT MUST BE IDENTIFIABLE TO A PARTICULAR FACILITY, WASTE SITE, AREA. THE LABOR COSTS FOR THE MANAGER, SUPERVISOR AND EMPLOYEES ATTENDING STAFF AND SAFETY MEETINGS. THESE WOULD INCLUDE SAFETY MEETINGS CONDUCTED AT THE BEGINNING OF A STAFF MEETING (EXAMPLE: SAFELY SPEAKING). SPECIFIC PRE-JOB SAFETY MEETINGS AND BRIEFINGS WILL CONTINUE TO BE FUNDED AND MANAGED BY THE INDIVIDUAL OPERABLE UNIT (OU) PROJECTS.	TOTAL COST	LT
R YH30	33.99.16.03	**ALL-HANDS MEETINGS & TEAM BUILDING MEETINGS** CHARGES TO THIS ACCOUNT MUST BE IDENTIFIABLE TO A PARTICULAR FACILITY, WASTE SITE, AREA. INCLUDES ALL LABOR ASSOCIATED TO DEPARTMENTAL OR ERC MANAGEMENT ALL HANDS MEETINGS, AND TEAM BUILDING MEETINGS.	TOTAL COST	LT

Total ERC Project Work Activity Definitions

(REMEDIATION)

WorkCat/ Activity	HTRW Code	Standard Description	Description of Measurement	Unit of Measure
R YH40	33.99.16.04	**GENERAL TRAINING (INSTRUCTOR, COORDINATION & CLASS TIME)** CHARGES TO THIS ACCOUNT MUST BE IDENTIFIABLE TO A PARTICULAR FACILITY, WASTE SITE, AREA. LABOR ASSOCIATED TO ANY DEPARTMENTAL TRAINING (NON-PROJECT SPECIFIC) FOR THE INSTRUCTOR, COORDINATION OF CLASS, MANAGER, SUPERVISOR OR EMPLOYEE. ALSO, INCLUDES TRAINING RECORD KEEPING AND TRACKING.	TOTAL COST	LT
R YH60	33.99.16.06	**PROCEDURES - DEVELOPMENT & MAINTENANCE** CHARGES TO THIS ACCOUNT MUST BE IDENTIFIABLE TO A PARTICULAR FACILITY, WASTE SITE, AREA. LABOR FOR DEPARTMENTAL DEVELOPMENT OF PROCEDURES AND MAINTENANCE. MANDATORY PROCUREDURE READING WILL ALSO BE INCLUDED, HOWEVER ERC PROJECT PROCEDURES (I.E. STANDARD OPERATING PROCEDURES FOR SPECIFIC OPERATIONS AND MAINTENANCE PROCEDURES TO PERFORM DAILY DUTIES) WILL CONTINUE TO BE FUNDED BY THE INDIVIDUAL OPERABLE UNIT (OU) PROJECT.	TOTAL COST	LT
R YH80	33.99.16.08	**DOE INFORMATION REQUESTS** CHARGES TO THIS ACCOUNT MUST BE IDENTIFIABLE TO A PARTICULAR FACILITY, WASTE SITE, AREA. RESPONDING TO DOE REQUESTS THAT AFFECT AN OPERABLE UNIT AND OR FACILITY/SITE.	TOTAL COST	LT
R YHC0	33.99.16.12	**PROJECT EQUIPMENT** CHARGES TO THIS ACCOUNT MUST BE IDENTIFIABLE TO A PARTICULAR FACILITY, WASTE SITE OR AREA. THESE COSTS ARE FOR USAGE OF EQUIPMENT POOL ITEMS THAT CANNOT BE IDENTIFIED TO A PARTICULAR TASK. THIS COULD INCLUDE ITEMS SUCH AS A TOOL VAN OR FORKLIFT.	TOTAL COST	LT
R YHD0	33.99.16.13	**PROJECT CONSUMABLES** CHARGES TO THIS ACCOUNT MUST BE IDENTIFIABLE TO A PARTICULAR FACILITY, WASTE SITE OR AREA. THESE COSTS ARE FOR THE PURCHASE OF CONSUMABLE ITEMS THAT CANNOT BE IDENTIFIED TO A PARTICULAR TASK. THIS COULD INCLUDE ITEMS SUCH AS HAND TOOLS AND SCAFFOLDING.	TOTAL COST	LT

Total ERC Project Work Activity Definitions

(REMEDIATION)

WorkCat/ Activity	HTRW Code	Standard Description	Description of Measurement	Unit of Measure
R YHF0	33.99.16.15	**LDR RETRIEVAL FROM ERDF** CHARGES TO THIS ACCOUNT MUST BE IDENTIFIABLE TO A PARTICULAR FACILITY, WASTE SITE OR AREA. THESE COSTS ARE FOR LDR RETRIEVAL FROM ERDF.	TOTAL COST	LT
T YN00	33.99.31	**PLANNING AND CONTROLS FUNCTIONAL PROCESSES** SUMMARIZATION LEVEL ONLY FOR ALL TYN**. NO LABOR OR OTHER CHARGES ACCEPTABLE.	TOTAL COST	LT
R YN00	33.99.31	**PLANNING AND CONTROLS FUNCTIONAL PROCESSES** SUMMARIZATION LEVEL ONLY FOR ALL RYN**. NO LABOR OR OTHER CHARGES ACCEPTABLE.	TOTAL COST	LT

Total ERC Project Work Activity Definitions

(REMEDIATION)

WorkCat/ Activity	HTRW Code	Standard Description	Description of Measurement	Unit of Measure
R YN7T	33.99.31.07	**BASELINE MANAGEMENT & CHANGE CONTROL (IT)** CHARGES TO THIS ACCOUNT MUST BE IDENTIFIABLE TO A PARTICULAR FACILITY, WASTE SITE, AREA. PROJECT INPUT FOR THE PREPARATION OF BASELINE ESTIMATES (TECHNICAL SCOPE, COST ESTIMATE AND SCHEDULE) FOR THE PROGRAM AND PERIODIC UPDATES TO THE BASELINE CHANGE CONTROL TO MAINTAIN CURRENT BUDGET FOR THE DEFINED SCOPE OF WORK BY PROJECT. INCLUDES BASELINE SUMMARIES WHICH PROVIDE CURRENT BUDGETS BY FISCAL YEAR FOR THE ENTIRE ER PROGRAM. PARTICIPATION IN THE PERIODIC CHANGE CONTROL BOARD REVIEW OF CHANGE PROPOSALS. (IT)	TOTAL COST	LT
R YN7C	33.99.31.07	**BASELINE MANAGEMENT & CHANGE CONTROL (CH2MHILL)** CHARGES TO THIS ACCOUNT MUST BE IDENTIFIABLE TO A PARTICULAR FACILITY, WASTE SITE, AREA. PROJECT INPUT FOR THE PREPARATION OF BASELINE ESTIMATES (TECHNICAL SCOPE, COST ESTIMATE AND SCHEDULE) FOR THE PROGRAM AND PERIODIC UPDATES TO THE BASELINE CHANGE CONTROL TO MAINTAIN CURRENT BUDGET FOR THE DEFINED SCOPE OF WORK BY PROJECT. INCLUDES BASELINE SUMMARIES WHICH PROVIDE CURRENT BUDGETS BY FISCAL YEAR FOR THE ENTIRE ER PROGRAM. PARTICIPATION IN THE PERIODIC CHANGE CONTROL BOARD REVIEW OF CHANGE PROPOSALS.(CH2MHILL)	TOTAL COST	LT
R YN70	33.99.31.07	**BASELINE MANAGEMENT & CHANGE CONTROL** CHARGES TO THIS ACCOUNT MUST BE IDENTIFIABLE TO A PARTICULAR FACILITY, WASTE SITE, AREA. PROJECT INPUT FOR THE PREPARATION OF BASELINE ESTIMATES (TECHNICAL SCOPE, COST ESTIMATE AND SCHEDULE) FOR THE PROGRAM AND PERIODIC UPDATES TO THE BASELINE CHANGE CONTROL TO MAINTAIN CURRENT BUDGET FOR THE DEFINED SCOPE OF WORK BY PROJECT. INCLUDES BASELINE SUMMARIES WHICH PROVIDE CURRENT BUDGETS BY FISCAL YEAR FOR THE ENTIRE ER PROGRAM. PARTICIPATION IN THE PERIODIC CHANGE CONTROL BOARD REVIEW OF CHANGE PROPOSALS.	TOTAL COST	LT

Total ERC Project Work Activity Definitions

(REMEDIATION)

WorkCat/ Activity	HTRW Code	Standard Description	Description of Measurement	Unit of Measure
R YN8T	33.99.31.08	**DETAILED WORK PLAN, MAP (IT)** CHARGES TO THIS ACCOUNT MUST BE IDENTIFIABLE TO A PARTICULAR FACILITY, WASTE SITE, AREA. PROJECT INPUT AND PREPARATION OF WORK PLAN FOR ALL PROJECTS/SUBPROJECTS INCLUDING ESTIMATING AND PREPARING OF WORK PLAN COST CHARTS, WASTE INFORMATION, AND SCHEDULES. INCLUDES REVIEW OF THE WORK PLAN WITH MANAGEMENT, RL AND THE REGULATORS; INCORPORATION OF CHANGES RECOMMENDED DURING THE REVIEWS. DEVELOPMENT AND PERIODIC UPDATES AND ISSUE OF THE MANAGEMENT ACTION PROCESS DOCUMENT (MAP). (IT)	TOTAL COST	LT
R YN8C	33.99.31.08	**DETAILED WORK PLAN, MAP (CH2MHILL)** CHARGES TO THIS ACCOUNT MUST BE IDENTIFIABLE TO A PARTICULAR FACILITY, WASTE SITE, AREA. PROJECT INPUT AND PREPARATION OF WORK PLAN FOR ALL PROJECTS/SUBPROJECTS INCLUDING ESTIMATING AND PREPARING OF WORK PLAN COST CHARTS, WASTE INFORMATION, AND SCHEDULES. INCLUDES REVIEW OF THE WORK PLAN WITH MANAGEMENT, RL AND THE REGULATORS; INCORPORATION OF CHANGES RECOMMENDED DURING THE REVIEWS. DEVELOPMENT AND PERIODIC UPDATES AND ISSUE OF THE MANAGEMENT ACTION PROCESS DOCUMENT (MAP). (CH2MHILL)	TOTAL COST	LT
R YN80	33.99.31.08	**DETAILED WORK PLAN, MAP** CHARGES TO THIS ACCOUNT MUST BE IDENTIFIABLE TO A PARTICULAR FACILITY, WASTE SITE, AREA. PROJECT INPUT AND PREPARATION OF WORK PLAN FOR ALL PROJECTS/SUBPROJECTS INCLUDING ESTIMATING AND PREPARING OF WORK PLAN COST CHARTS, WASTE INFORMATION, AND SCHEDULES. INCLUDES REVIEW OF THE WORK PLAN WITH MANAGEMENT, RL AND THE REGULATORS; INCORPORATION OF CHANGES RECOMMENDED DURING THE REVIEWS. DEVELOPMENT AND PERIODIC UPDATES AND ISSUE OF THE MANAGEMENT ACTION PROCESS DOCUMENT (MAP).	TOTAL COST	LT

Total ERC Project Work Activity Definitions

(REMEDIATION)

WorkCat/ Activity	HTRW Code	Standard Description	Description of Measurement	Unit of Measure
T YN90	33.99.31.09	**PROJECT PLANNING, SCHEDULING & COST CONTROL** CHARGES TO THIS ACCOUNT MUST BE IDENTIFIABLE TO A PARTICULAR FACILITY, WASTE SITE, AREA. DEVELOPMENT AND MONITORING OF PROJECT COST ESTIMATES, PLANS, PROJECT SCHEDULES INCLUDING CONTROL ACTIVITIES NOT DIRECTLY ASSOCIATED WITH SPECIFIC COST ACCOUNTS. MAINTAINING THE PERFORMANCE MONITORING SYSTEM WITH CURRENT BUDGET INFORMATION AND ACTUAL COST DATA, INCLUDES GENERAL CODE OF ACCOUNT (COA) AND CHARGING PRACTICE ANALYSIS.	TOTAL COST	LT
R YN9T	33.99.31.09	**PROJECT PLANNING, SCHEDULING & COST CONTROL (IT)** CHARGES TO THIS ACCOUNT MUST BE IDENTIFIABLE TO A PARTICULAR FACILITY, WASTE SITE, AREA. DEVELOPMENT AND MONITORING OF PROJECT COST ESTIMATES, PLANS, PROJECT SCHEDULES INCLUDING CONTROL ACTIVITIES NOT DIRECTLY ASSOCIATED WITH SPECIFIC COST ACCOUNTS. MAINTAINING THE PERFORMANCE MONITORING SYSTEM WITH CURRENT BUDGET INFORMATION AND ACTUAL COST DATA. (IT)	TOTAL COST	LT
R YN90	33.99.31.09	**PROJECT PLANNING, SCHEDULING & COST CONTROL** CHARGES TO THIS ACCOUNT MUST BE IDENTIFIABLE TO A PARTICULAR FACILITY, WASTE SITE, AREA. DEVELOPMENT AND MONITORING OF PROJECT COST ESTIMATES, PLANS, PROJECT SCHEDULES INCLUDING CONTROL ACTIVITIES NOT DIRECTLY ASSOCIATED WITH SPECIFIC COST ACCOUNTS. MAINTAINING THE PERFORMANCE MONITORING SYSTEM WITH CURRENT BUDGET INFORMATION AND ACTUAL COST DATA, INCLUDES GENERAL CODE OF ACCOUNT (COA) AND CHARGING PRACTICE ANALYSIS.	TOTAL COST	LT

Total ERC Project Work Activity Definitions

(REMEDIATION)

WorkCat/ Activity	HTRW Code	Standard Description	Description of Measurement	Unit of Measure
R YN9C	33.99.31.09	**PROJECT PLANNING, SCHEDULING & COST CONTROL (CH2MHILL)** CHARGES TO THIS ACCOUNT MUST BE IDENTIFIABLE TO A PARTICULAR FACILITY, WASTE SITE, AREA. DEVELOPMENT AND MONITORING OF PROJECT COST ESTIMATES, PLANS, PROJECT SCHEDULES INCLUDING CONTROL ACTIVITIES NOT DIRECTLY ASSOCIATED WITH SPECIFIC COST ACCOUNTS. MAINTAINING THE PERFORMANCE MONITORING SYSTEM WITH CURRENT BUDGET INFORMATION AND ACTUAL COST DATA. (CH2MHILL)	TOTAL COST	LT
R YNAT	33.99.31.10	**PROJECT ESTIMATES & VALIDATIONS (IT)** CHARGES TO THIS ACCOUNT MUST BE IDENTIFIABLE TO A PARTICULAR FACILITY, WASTE SITE, AREA. PREPARATION OF PROJECT ESTIMATES INCLUDING ESTIMATE REVIEW PACKAGE AND DETAILS OF ESTIMATE; REVIEW OF ESTIMATE WITH ERC MANAGEMENT AND RL; FINALIZATION OF ESTIMATE FOR ISSUE. PARTICIPATION IN ESTIMATE VALIDATION REVIEWS AND REQUESTS FOR INFORMATION. (IT)	TOTAL COST	LT
R YNA0	33.99.31.10	**PROJECT ESTIMATES & VALIDATIONS** CHARGES TO THIS ACCOUNT MUST BE IDENTIFIABLE TO A PARTICULAR FACILITY, WASTE SITE, AREA. PREPARATION OF PROJECT ESTIMATES INCLUDING ESTIMATE REVIEW PACKAGE AND DETAILS OF ESTIMATE; REVIEW OF ESTIMATE WITH ERC MANAGEMENT AND RL; FINALIZATION OF ESTIMATE FOR ISSUE. PARTICIPATION IN ESTIMATE VALIDATION REVIEWS AND REQUESTS FOR INFORMATION.	TOTAL COST	LT
R YNAC	33.99.31.10	**PROJECT ESTIMATES & VALIDATIONS (CH2MHILL)** CHARGES TO THIS ACCOUNT MUST BE IDENTIFIABLE TO A PARTICULAR FACILITY, WASTE SITE, AREA. PREPARATION OF PROJECT ESTIMATES INCLUDING ESTIMATE REVIEW PACKAGE AND DETAILS OF ESTIMATE; REVIEW OF ESTIMATE WITH ERC MANAGEMENT AND RL; FINALIZATION OF ESTIMATE FOR ISSUE. PARTICIPATION IN ESTIMATE VALIDATION REVIEWS AND REQUESTS FOR INFORMATION. (CH2MHILL)	TOTAL COST	LT

Total ERC Project Work Activity Definitions

(REMEDIATION)

WorkCat/ Activity	HTRW Code	Standard Description	Description of Measurement	Unit of Measure
R YNBT	33.99.31.11	**ACTIVITY AND RISK DATA SHEETS, PRIORITY LISTS (IT)** CHARGES TO THIS ACCOUNT MUST BE IDENTIFIABLE TO A PARTICULAR FACILITY, WASTE SITE, AREA. PROJECT INPUT AND SUPPORT IN THE DEVELOPMENT OF THE ACTIVITY DATA SHEET INPUT, PRIORITY LIST SPECIFIC PROJECT INPUT AND REVIEW, AND INPUT/REVIEW OF THE RISK DATA SHEETS TO FINALIZE DOCUMENTS FOR SUBMITTAL TO RL. (IT)	TOTAL COST	LT
R YNB0	33.99.31.11	**PROJECT BASELINE SUMMARIES, PRIORITY LISTS** CHARGES TO THIS ACCOUNT MUST BE IDENTIFIABLE TO A PARTICULAR FACILITY, WASTE SITE, AREA. PROJECT INPUT AND SUPPORT IN THE DEVELOPMENT OF THE PROJECT BASELINE SURVEY INPUT, PRIORITY LIST SPECIFIC PROJECT INPUT AND REVIEW, AND INPUT/REVIEW TO FINALIZE DOCUMENTS FOR SUBMITTAL TO RL.	TOTAL COST	LT
R YNBC	33.99.31.11	**ACTIVITY AND RISK DATA SHEETS, PRIORITY LISTS (CH2MHILL)** CHARGES TO THIS ACCOUNT MUST BE IDENTIFIABLE TO A PARTICULAR FACILITY, WASTE SITE, AREA. PROJECT INPUT AND SUPPORT IN THE DEVELOPMENT OF THE ACTIVITY DATA SHEET INPUT, PRIORITY LIST SPECIFIC PROJECT INPUT AND REVIEW, AND INPUT/REVIEW OF THE RISK DATA SHEETS TO FINALIZE DOCUMENTS FOR SUBMITTAL TO RL. (CH2MHILL)	TOTAL COST	LT
R YNC0	33.99.31.12	**PROGRESS TRACKING SYSTEM (PTS)** CHARGES TO THIS ACCOUNT MUST BE IDENTIFIABLE TO A PARTICULAR FACILITY, WASTE SITE, AREA. PROJECT PREPARATION AND INPUT TO THE MONTHLY PROGRESS TRACKING SYSTEM (PTS) REQUIREMENTS FOR COST, SCHEDULE AND STATUS INFORMATION FOR SUBMITTAL AND REVIEW BY RL.	TOTAL COST	LT

Total ERC Project Work Activity Definitions

(REMEDIATION)

WorkCat/ Activity	HTRW Code	Standard Description	Description of Measurement	Unit of Measure
R YNDT	33.99.31.13	**PROJECT STAFF REPORTS, REVIEW, PRESENTATIONS (IT)** CHARGES TO THIS ACCOUNT MUST BE IDENTIFIABLE TO A PARTICULAR FACILITY, WASTE SITE, AREA. INPUT AND PREPARATION OF VARIOUS REPORTS INCLUDING THE MONTHLY PROGRESS REPORT BQIT PROGRAM SUPPORT, YEAR END PRESENTATION, AND OTHER DEFINED PRESENTATIONS TO DOE. (IT)	TOTAL COST	LT
R YNDC	33.99.31.13	**PROJECT STAFF REPORTS, REVIEW, PRESENTATIONS (CH2MHILL)** CHARGES TO THIS ACCOUNT MUST BE IDENTIFIABLE TO A PARTICULAR FACILITY, WASTE SITE, AREA. INPUT AND PREPARATION OF VARIOUS REPORTS INCLUDING THE MONTHLY PROGRESS REPORT BQIT PROGRAM SUPPORT, YEAR END PRESENTATION, AND OTHER DEFINED PRESENTATIONS TO DOE. (CH2MHILL)	TOTAL COST	LT
R YND0	33.99.31.13	**PROJECT STAFF REPORTS, REVIEW, PRESENTATIONS** CHARGES TO THIS ACCOUNT MUST BE IDENTIFIABLE TO A PARTICULAR FACILITY, WASTE SITE, AREA. INPUT AND PREPARATION OF VARIOUS REPORTS INCLUDING THE MONTHLY PROGRESS REPORT BQIT PROGRAM SUPPORT, YEAR END PRESENTATION, AND OTHER DEFINED PRESENTATIONS TO DOE.	TOTAL COST	LT

Total ERC Project Work Activity Definitions

(REMEDIATION)

WorkCat/ Activity	HTRW Code	Standard Description	Description of Measurement	Unit of Measure
R YNF0	33.99.31.15	**AUDITS** CHARGES TO THIS ACCOUNT MUST BE IDENTIFIABLE TO A PARTICULAR FACILITY, WASTE SITE, AREA. SUPPORT AS REQUESTED TO VARIOUS AUDITS AND VALIDATIONS WITH DCAA, GAO, IG, PRICING VALIDATION OF RATE APPLICATION AND OTHER AUDITORS.	TOTAL COST	LT
R YNFC	33.99.31.15	**AUDITS (CH2MHILL)** CHARGES TO THIS ACCOUNT MUST BE IDENTIFIABLE TO A PARTICULAR FACILITY, WASTE SITE, AREA. SUPPORT AS REQUESTED TO VARIOUS AUDITS AND VALIDATIONS WITH DCAA, GAO, IG, PRICING VALIDATION OF RATE APPLICATION AND OTHER AUDITORS. (CH2MHILL)	TOTAL COST	LT
R YNFT	33.99.31.15	**AUDITS (IT)** CHARGES TO THIS ACCOUNT MUST BE IDENTIFIABLE TO A PARTICULAR FACILITY, WASTE SITE, AREA. SUPPORT AS REQUESTED TO VARIOUS AUDITS AND VALIDATIONS WITH DCAA, GAO, IG, PRICING VALIDATION OF RATE APPLICATION AND OTHER AUDITORS. (IT)	TOTAL COST	LT
T YP40	33.99.32.04	**BADGING** CHARGES TO THIS ACCOUNT MUST BE IDENTIFIABLE TO A PARTICULAR FACILITY, WASTE SITE, AREA. HUMAN RESOURCES LABOR FOR PROCESSING NEW AND REPLACEMENT BADGES FOR ERC EMPLOYEES, TEMPORARY ASSIGNMENTS, BUSINESS TRIPS, TOUR GROUPS, AND VISITORS (SHORT AND LONG TERM BADGES).	TOTAL COST	LT
R YP40	33.99.32.04	**BADGING** CHARGES TO THIS ACCOUNT MUST BE IDENTIFIABLE TO A PARTICULAR FACILITY, WASTE SITE, AREA. HUMAN RESOURCES LABOR FOR PROCESSING NEW AND REPLACEMENT BADGES FOR ERC EMPLOYEES, TEMPORARY ASSIGNMENTS, BUSINESS TRIPS, TOUR GROUPS, AND VISITORS (SHORT AND LONG TERM BADGES).	TOTAL COST	LT
R YT00	33.99.34	**PROJECT MANAGEMENT** SUMMARIZATION LEVEL ONLY FOR ALL RYT**. NO LABOR OR OTHER CHARGES ACCEPTABLE.	TOTAL COST	LT

Total ERC Project Work Activity Definitions

(REMEDIATION)

WorkCat/ Activity	HTRW Code	Standard Description	Description of Measurement	Unit of Measure
R YT2C	33.99.34.02	**CUSTOMER/REGULATORY INTERFACE ACTIVITY (CH2MHILL)** CHARGES TO THIS ACCOUNT MUST BE IDENTIFIABLE TO A PARTICULAR FACILITY, WASTE SITE, AREA. PREPARATION FOR AND ATTENDANCE AT MEETINGS WITH THE CUSTOMER AND/OR REGULATORS WITH THE PURPOSE OF DEVELOPING PROJECT STRATEGY, NEGOTIATING REGULATORY MILESTONES AND DELIVERABLES, OR PRESENTING INFORMATION OF PROJECT STATUS. (CH2MHILL)	TOTAL COST	LT
R YT20	33.99.34.02	**CUSTOMER/REGULATORY INTERFACE ACTIVITY** CHARGES TO THIS ACCOUNT MUST BE IDENTIFIABLE TO A PARTICULAR FACILITY, WASTE SITE, AREA. PREPARATION FOR AND ATTENDANCE AT MEETINGS WITH THE CUSTOMER AND/OR REGULATORS WITH THE PURPOSE OF DEVELOPING PROJECT STRATEGY, NEGOTIATING REGULATORY MILESTONES AND DELIVERABLES, OR PRESENTING INFORMATION OF PROJECT STATUS.	TOTAL COST	LT
R YT2T	33.99.34.02	**CUSTOMER/REGULATORY INTERFACE ACTIVITY (IT)** CHARGES TO THIS ACCOUNT MUST BE IDENTIFIABLE TO A PARTICULAR FACILITY, WASTE SITE, AREA. PREPARATION FOR AND ATTENDANCE AT MEETINGS WITH THE CUSTOMER AND/OR REGULATORS WITH THE PURPOSE OF DEVELOPING PROJECT STRATEGY, NEGOTIATING REGULATORY MILESTONES AND DELIVERABLES, OR PRESENTING INFORMATION OF PROJECT STATUS. (IT)	TOTAL COST	LT

Total ERC Project Work Activity Definitions

(REMEDIATION)

WorkCat/ Activity	HTRW Code	Standard Description	Description of Measurement	Unit of Measure
R YT30	33.99.34.03	**PERFORMANCE OBJECTIVE CRITERIA & INCENTIVE SHARE PROPOSAL** CHARGES TO THIS ACCOUNT MUST BE IDENTIFIABLE TO A PARTICULAR FACILITY, WASTE SITE, AREA. DEVELOPMENT, NEGOTIATION, PREPARATION AND STATUSING OF BHI PERFORMANCE OBJECTIVE CRITERIA OR INCENTIVE SHARE PROPOSALS USED TO DETERMINE INCENTIVE FEE FOR BHI. THIS IS WORK DONE AS REQUIRED BY THE CONTRACTUAL ARRANGEMENT BY THE ERC WITH DOE-RL AND IMPLEMENTED BY THE PERFORMANCE BASED FEE DETERMINATION PLAN ISSUED IN SEPTEMBER AND MARCH OF EACH YEAR. PREPARATION OF POC'S WITH MANAGEMENT AND PREPARATION OF MONTHLY STATUS REPORT AND REVIEW . DEVELOPMENT AND SUPPORT AS REQUIRED FOR THE ISP PROCESS. INCLUDES INPUT TO THE SEMI-ANNUAL POC SELF ASSESSMENT FOR SUBMITTAL	TOTAL COST	LT
R YU00	33.99.35	**FIELD SUPPORT** SUMMARIZATION LEVEL ONLY FOR ALL RYU**. NO LABOR OR OTHER CHARGES ACCEPTABLE.	TOTAL COST	LT
R YUA0	33.99.35.10	**WASTE DISPOSAL TRACKING SYSTEM** CHARGES TO THIS ACCOUNT MUST BE IDENTIFIABLE TO A PARTICULAR FACILITY, WASTE SITE, AREA. PROVIDE FOR RECORDING OF WASTE DISPOSAL INFORMATION RELATED TO ALL WASTE TRANSFERRED FROM REMEDIATION AND OTHER ER WASTE SITES TO THE ERDF FACILITY OR OTHER ON SITE AND OFF SITE DISPOSAL FACILITIES.	TOTAL COST	LT
R YW00	33.99.37	**INTERNAL AUDIT** SUMMARIZATION LEVEL ONLY FOR ALL RYW**. NO LABOR OR OTHER CHARGES ACCEPTABLE.	TOTAL COST	LT

Total ERC Project Work Activity Definitions

SURVEILLANCE AND MAINTENANCE

WorkCat/ Activity	HTRW Code	Standard Description	Description of Measurement	Unit of Measure
H 1000	35.01	**PLANNING AND PREPARATION** COSTS ASSOCIATED WITH THE PREPARATION AND REVIEW OF PLANS WHICH IDENTIFY HOW THE PROJECT WILL PROCEED. INCLUDED IN THIS ACCOUNT IS THE: WORK PLAN, CHEMICAL DATA ACQUISITION PLAN, SAMPLING AND ANALYSIS PLAN, QUALITY ASSURANCE PROJECT PLAN, FIELD SAMPLING PLAN, PROJECT HEALTH AND SAFETY PLAN, POLLUTION CONTROL AND MITIGATION PLAN, DATA MANAGEMENT PLAN, COMMUNITY RELATIONS PLAN, WASTE MANAGEMENT PLAN, SITE MANAGEMENT PLAN AND RISK ASSESSMENT PLAN. ADDITIONALLY DEVELOPMENT OF TECHNICAL PROJECT GOALS AND OBJECTIVES, EMERGENCY RESPONSE PLANS AND INTERIM REMEDIAL PLANS ARE INCLUDED.	TOTAL COST	LS
H 1100	35.01.01	**TECHNICAL PLANNING** ACTIVITIES AND COST ASSOCIATED WITH THE PREPARATION AND REVIEW OF PLANS WHICH IDENTIFY SPECIFIC REQUIREMENTS TO MAINTAIN COMPLIANCE WITH REGULATORY REQUIREMENTS AND AGREEMENTS AT AN INDIVIDUAL FACILITY OR GROUP OF FACILITIES.	TOTAL COST	LS
H 1200	35.01.02	**STRATEGIC PLANNING** ACTIVITIES AND COSTS ASSOCIATED WITH THE PREPARATION AND REVIEW OF PLANS WHICH IDENTIFY PROJECT STRATEGIES AND GOALS WHICH APPLY TO MULTIPLE FACILITIES AND DIRECT THE IMPLEMENTATION APPROACHES NECESSARY TO MAINTAIN COMPLIANCE WITH REGULATORY REQUIREMENTS AND AGREEMENTS.	TOTAL COST	LS
H 2000	35.02	**SURVEILLANCE AND MAINTENANCE (PRE-REMEDIATION)** THE FUNDAMENTAL GOAL OF THE SURVEILLANCE AND MAINTENANCE ACTIVITIES IS TO ENSURE THAT RISK TO THE ENVIRONMENT AND HUMAN HEALTH AND SAFETY, POSED BY THE RADIOLOGICAL AND HAZARDOUS MATERIALS INVENTORY OF THE ACTIVE/INACTIVE FACILITIES AND SITES FROM PAST DOE OPERATIONS, IS MAINTAINED AT PRESCRIBED SAFE LEVELS IN A TIMELY AND COST-EFFECTIVE MANNER UNTIL THEY CAN BE FULLY DECOMMISSIONED.	TOTAL COST	LS

Total ERC Project Work Activity Definitions

SURVEILLANCE AND MAINTENANCE

WorkCat/ Activity	HTRW Code	Standard Description	Description of Measurement	Unit of Measure
H 2100	35.02.01	**OUTDOOR S&M** ACTIVITY REQUIRED IS TO MANAGE THE INACTIVE WASTE SITES SO AS TO MINIMIZE ANY SPREAD OF SURFACE SOIL CONTAMINATION AND MAINTAIN COMPLIANCE WITH REGULATORY REQUIREMENTS. WORK IS COORDINATED TO SUPPORT THE OVERALL GOALS OF SITE CHARACTERIZATION AND CLEANUP.	MONTHS	MTH
H 2110	35.02.01.01	**SURVEILLANCE & INSPECTION** ROUTINE INSPECTION OF THE STABILIZED SITES TO ENSURE THE ENGINEERED BARRIER REMAINS INTACT AND INTRUSIONS FROM ANIMAL OR NATURAL ELEMENTS ARE MINIMIZED.	MONTHS	MTH
H 2120	35.02.01.02	**ROUTINE RADIOLOGICAL SURVEYS** PERFORM RADIATION SURVEYS TO ENSURE COMPLIANT CONDITIONS AND PREVENT THE SPREAD OF CONTAMINATION.	MONTHS	MTH
H 2130	35.02.01.03	**MAINTENANCE & REVEGATATION** PERFORM ROUTINE PREVENTATIVE MAINTENANCE SUCH AS REMOVAL OF DEEP ROOTED PLANTS AND THE APPLICATION OF NATURAL GRASSES TO ENSURE EROSION IS MINIMIZED TO THE INTERIM STABILIZED OUTDOOR SITES.	MONTHS	MTH
H 2140	35.02.01.04	**CORRECTIVE ACTIONS** REPAIR WORK ASSOCIATED WITH A SITE IN WHICH CORRECTIVE ACTIONS ARE FOUND THROUGH ROUTINE SURVEYS AND INSPECTIONS.	MONTHS	MTH
H 2150	35.02.01.05	**HERBICIDE & PESTICIDE** PERFORM ACTIVITIES NECESSARY TO CONTROL VARMINTS, INSECTS AND WEEDS TO ENSURE MINIMIZATION OF INTRUSIONS IN STABILIZED AREAS.	MONTHS	MTH
H 2160	35.02.01.06	**TASK MANAGEMENT** PROVIDE PROJECT MANAGEMENT ACTIVITIES FOR BUILDINGS UNDER THE RARA PROGRAM INCLUDING COST ESTIMATE, ENGINEERING COST ANALYSIS, SUPPORT OF SUBCONTRACTED ACTIVITIES, ADMINISTRATION, AND PROGRESS REPORTING AND MONITORING.	MONTHS	MTH

Total ERC Project Work Activity Definitions

SURVEILLANCE AND MAINTENANCE

WorkCat/ Activity	HTRW Code	Standard Description	Description of Measurement	Unit of Measure
H 2170	35.02.01.07	**WASTE MANAGEMENT/DISPOSAL** HAZARDOUS WASTE MANAGEMENT, ADMINISTRATION, AND DISPOSAL COSTS FOR SITES UNDER THE INDOOR INACTIVE FACILITIES SURVEILLANCE AND MAINTENANCE PROGRAM. (RARA PROGRAM).	MONTHS	MTH
H 2180	35.02.01.08	**TASKS PERFORMED BY LETTER OF INSTRUCTION (LOI)** WORK ACTIVITIES THAT ARE REQUESTED TO BE PERFORMED VIA A LETTER OF INSTRUCTION IN THE INDOOR INACTIVE FACILITIES SURVEILLANCE AND MAINTENANCE PROGRAM. (RARA PROGRAM).	MONTHS	MTH
H 2190	35.02.01.09	**MISCELLANEOUS COSTS** COSTS RELATED TO SURVEILLANCE AND MAINTENANCE NOT RELATED TO REMEDIATION WHICH ARE NOT LISTED ABOVE.	MONTHS	MTH
H 21A0	35.02.01.10	**ENGINEERING AND DATA MANAGEMENT** ENGINEERING AND DATA MANAGEMENT FOR SITES UNDER RARA PROGRAM.	MONTHS	MTH
H 21B0	35.02.01.11	**REPORTS TO REGULATORS** PREPARE AND SUBMIT PERIODIC REPORTS TO ECOLOGY REGARDING STATUS OF TSD UNITS.	MONTHS	MTH
H 21C0	35.02.01.12	**GROUNDWATER MONITORING REVIEW** REVIEW OF TSD GROUNDWATER MONITORING REPORTS PREPARED BY OTHERS PRIOR TO SUBMITTAL TO REGULATORY AGENCIES.	MONTHS	MTH
H 21D0	35.02.01.13	**REGULATORY SUPPORT ACTIVITIES** REGULATORY SUPPORT ACTIVITIES FOR SITES IN THE RARA PROGRAM.	MONTHS	MTH
H 2200	35.02.02	**INDOOR S&M** THE FUNDAMENTAL GOAL OF THE INDOOR SURVEILLANCE AND MAINTENANCE ACTIVITIES IS TO ENSURE THE RISK TO THE ENVIRONMENT AND HUMAN HEALTH AND SAFETY, POSED BY THE RADIOLOGICAL AND HAZARDOUS MATERIALS INVENTORY OF THESE ACTIVE/INACTIVE FACILITIES FROM PAST DOE OPERATIONS, IS MAINTAINED AT PRESCRIBED SAFE LEVELS IN A TIMELY AND COST-EFFECTIVE MANNER UNTIL THE FACILITY CAN BE FULLY DECOMMISSIONED.	MONTHS	MTH

Total ERC Project Work Activity Definitions

SURVEILLANCE AND MAINTENANCE

WorkCat/ Activity	HTRW Code	Standard Description	Description of Measurement	Unit of Measure
H 2210	35.02.02.01	**SURVEILLANCE & INSPECTION** ROUTINE INSPECTION OF THE ACTIVE/INACTIVE SURPLUS FACILITIES LOCATED IN THE 100, 200, AND 300 AREAS OF THE HANFORD SITE.	MONTHS	MTH
H 2220	35.02.02.02	**MAINTENANCE** ROUTINE MAINTENANCE ACTIVITIES FOR ACTIVE FACILITIES AND FACILITIES UNDER INACTIVE FACILITIES SURVEILLANCE AND MAINTENANCE PROGRAM.	MONTHS	MTH
H 2230	35.02.02.03	**RISK ASSESSMENT** THE FUNDAMENTAL GOAL OF THE RISK REDUCTION PROGRAM IS TO ELIMINATE OR MITIGATE THE RISK TO THE ENVIRONMENT AND HUMAN HEALTH AND SAFETY, POSED BY THE RADIOLOGICAL AND HAZARDOUS MATERIALS INVENTORY AND INDUSTRIAL HAZARDS OF THESE ACTIVE/INACTIVE FACILITIES FROM PAST DOE OPERATIONS.	MONTHS	MTH
H 2240	35.02.02.04	**MAJOR REPAIRS** ACTIVITIES FOR MAJOR REPAIRS THROUGH RISK ASSESSMENT FOR FACILITIES.	MONTHS	MTH
H 2250	35.02.02.05	**SYSTEM REPLACEMENT** MAINTAIN IN PLACE WORKING SYSTEMS FOR BUILDING .	MONTHS	MTH
H 2260	35.02.02.06	**TASK MANAGEMENT** PROVIDE PROJECT MANAGEMENT ACTIVITIES FOR BUILDINGS , INCLUDING COST ESTIMATE, ENGINEERING COST ANALYSIS, SUPPORT OF SUBCONTRACTED ACTIVITIES, ADMINISTRATION, AND PROGRESS MONITORING.	MONTHS	MTH
H 2270	35.02.02.07	**WASTE MANAGEMENT/DISPOSAL** PROVIDE HAZARDOUS WASTE MANAGEMENT, ADMINISTRATION, AND DISPOSAL FOR SITES .	MONTHS	MTH
H 2280	35.02.02.08	**ACM ENCAPSULATION** WORK ACTIVITIES THAT REQUIRE ASBESTOS CONTAINING MATERIAL ENCAPSULATION.	MONTHS	MTH
H 2290	35.02.02.09	**TASKS PERFORMED BY LETTER OF INSTRUCTION (LOI)** WORK ACTIVITIES THAT ARE PERFORMED VIA A LETTER OF INSTRUCTION IN THE INDOOR.	MONTHS	MTH

Total ERC Project Work Activity Definitions

SURVEILLANCE AND MAINTENANCE

WorkCat/ Activity	HTRW Code	Standard Description	Description of Measurement	Unit of Measure
H 22A0	35.02.02.10	**WASTE CONTAINERS** CONTAINERS FOR WASTE GENERATION DURING GENERAL MAINTENANCE ACTIVITIES.	MONTHS	MTH
H 22B0	35.02.02.11	**OPERATIONS** OPERATIONS SUPPORT OF SYSTEMS SUPPORTING MAINTENANCE PERSONNEL.	MONTHS	MTH
H 22C0	35.02.02.12	**EFFLUENT MONITORING & SAMPLING** ENVIRONMENTAL MONITORING, GROUNDWATER SAMPLES AND NEAR FIELD MONITORING.	MONTHS	MTH
H 22D0	35.02.02.13	**REGULATORY SUPPORT ACTIVITIES** REGULATORY SUPPORT ACTIVITIES .	MONTHS	MTH
H 3000	35.03	**LONG TERM SITE-WIDE MONITORING AND SAMPLING** THIS ACCOUNT INCLUDES THE SUPPORT COSTS DURING FIELD INVESTIGATIONS SUCH AS WELL INVENTORY, LAND SURVEYS, FIELD SCREENING, MOBILIZATION AND DEMOBILIZATION OF FIELD CREWS REQUIRED FOR THE INVESTIGATION(S). INVESTIGATIONS RELATE TO: GEOLOGICAL, AIR, HYDROGEOLOGICAL (GROUNDWATER AND SURFACE WATER), WASTE (GAS, LIQUID, SOLID), GEOPHYSICAL, ECOLOGICAL, AND COLLECTION OF CONTAMINATED BUILDING SAMPLES.	TOTAL COST	LS
H 3100	35.03.01	**SITE RECONNAISSANCE** CONSISTS OF ECOLOGICAL RESOURCE DETERMINATION, WELL INVENTORY, RESIDENTIAL WELL SAMPLING, LAND SURVEYING, TOPOGRAPHIC MAPPING AND FIELD SCREENING.	TOTAL COST	LS
H 3200	35.03.02	**WELL INSTALLATION** PERFORM WELL DRILLING AND ASSOCIATED ACTIVITIES	TOTAL COST	LS
H 3300	35.03.03	**CONDUCT GEOLOGICAL MONITORING & SAMPLING (SOIL / SEDIMENTS)** INCLUDES GEOLOGICAL MONITORING SUCH AS SURFACE AND SUBSURFACE SAMPLE COLLECTION, SOIL BORING/PERMEABILITY SAMPLING, SEDIMENTS SAMPLE COLLECTION, SOIL GAS SURVEY AND TEST PIT.	TOTAL COST	LS

Total ERC Project Work Activity Definitions

SURVEILLANCE AND MAINTENANCE

WorkCat/ Activity	HTRW Code	Standard Description	Description of Measurement	Unit of Measure
H 3310	35.03.03.01	**SAMPLE COLLECTION** ACTIVITIES TO PERFORM THE COLLECTION OF SOIL/SEDIMENT SAMPLES IN ORDER TO DETERMINE CONTAMINATION LEVELS.	TOTAL COST	LS
H 3320	35.03.03.02	**DATA VALIDATION** INCLUDES THOSE COSTS TO PERFORM FOR SOIL/SEDIMENT SAMPLE DATA VALIDATION SUCH AS REVIEWING ANALYSIS RESULTS TO VALIDATION CRITERIA AND PROVIDING WRITTEN DOCUMENTATION OF VALIDATION EFFORTS.	TOTAL COST	LS
H 3330	35.03.03.03	**DATA EVALUATION** PROVIDES FOR DATA USEABILITY EVALUATION BY FIELD QA/QC FOR DATA REDUCTION, TABULATION AND EVALUATION OF GEOLOGICAL DATA, CONTAMINANT FATE AND TRANSPORT MODELING, DOCUMENT DATA EVALUATION AND OTHER.	TOTAL COST	LS
H 3340	35.03.03.04	**REPORTING** INCLUDES THOSE COSTS ASSOCIATED WITH THE PREPARATION, REVIEW, AND ISSUANCE OF GEOLOGICAL MONITORING & SAMPLING (SOIL / SEDIMENTS) DATA REPORTS.	TOTAL COST	LS
H 3400	35.03.04	**CONDUCT AIR MONITORING & SAMPLING** INCLUDE ALL COSTS FOR SAMPLE COLLECTION AND AIR MONITORING STATION.	TOTAL COST	LS
H 3410	35.03.04.01	**SAMPLE COLLECTION** ACTIVITIES TO PERFORM THE COLLECTION OF AIR SAMPLES IN ORDER TO DETERMINE CONTAMINATION LEVELS.	TOTAL COST	LS
H 3420	35.03.04.02	**DATA VALIDATION** INCLUDES THOSE COSTS TO PERFORM FOR AIR SAMPLE DATA VALIDATION SUCH AS REVIEWING ANALYSIS RESULTS TO VALIDATION CRITERIA AND PROVIDING WRITTEN DOCUMENTATION OF VALIDATION EFFORTS.	TOTAL COST	LS
H 3430	35.03.04.03	**DATA EVALUATION** PROVIDES FOR DATA USEABILITY EVALUATION BY FIELD QA/QC FOR DATA REDUCTION, TABULATION AND EVALUATION OF AIR DATA, CONTAMINANT FATE AND TRANSPORT MODELING, DOCUMENT DATA EVALUATION AND OTHER.	TOTAL COST	LS

Total ERC Project Work Activity Definitions

SURVEILLANCE AND MAINTENANCE

WorkCat/ Activity	HTRW Code	Standard Description	Description of Measurement	Unit of Measure
H 3440	35.03.04.04	**REPORTING** INCLUDES THOSE COSTS ASSOCIATED WITH THE PREPARATION, REVIEW, AND ISSUANCE OF AIR MONITORING & SAMPLING) DATA REPORTS.	TOTAL COST	LS
H 3500	35.03.05	**CONDUCT HYDROGEOLOGICAL MONITORING & SAMPLING (GROUNDWATER)** CONSISTS OF ACTIVITIES AND COSTS ASSOCIATED WITH MONITORING OF THE GEOLOGY OF GROUNDWATER EMPHASIZING SOIL STRUCTURE AND MOVEMENT OF WATER. EXAMPLES INCLUDE WELL SYSTEMS INSTALLATION, WELL DEVELOPMENT, CONDUCT DOWNHOLE GEOPHYSICS, INSTALLATION OF MONITORING WELLS AND/OR TEST WELLS, INSTALLATION OF GAS WELLS, SAMPLE COLLECTION, HYDRO PUNCH, STUDY OF TIDAL INFLUENCE ON GROUNDWATER, HYDRAULIC TESTS, AND GROUNDWATER ELEVATION MEASUREMENT.	TOTAL COST	LS
H 3510	35.03.05.01	**SAMPLE COLLECTION** ACTIVITIES TO PERFORM THE COLLECTION OF GROUNDWATER SAMPLES IN ORDER TO DETERMINE CONTAMINATION LEVELS.	TOTAL COST	LS
H 351C	35.03.05.01	**SAMPLE COLLECTION(CH2MHILL)**	TOTAL COST	LS
H 3520	35.03.05.02	**DATA VALIDATION** INCLUDES THOSE COSTS TO PERFORM FOR GROUNDWATER SAMPLE DATA VALIDATION SUCH AS REVIEWING ANALYSIS RESULTS TO VALIDATION CRITERIA AND PROVIDING WRITTEN DOCUMENTATION OF VALIDATION EFFORTS.	TOTAL COST	LS
H 353C	35.03.05.03	**DATA EVALUATION(CH2MHILL)**	TOTAL COST	LS
H 3530	35.03.05.03	**DATA EVALUATION** PROVIDES FOR DATA USEABILITY EVALUATION BY FIELD QA/QC FOR DATA REDUCTION, TABULATION AND EVALUATION OF GROUNDWATER DATA, CONTAMINANT FATE AND TRANSPORT MODELING, DOCUMENT DATA EVALUATION AND OTHER.	TOTAL COST	LS

Total ERC Project Work Activity Definitions

SURVEILLANCE AND MAINTENANCE

WorkCat/ Activity	HTRW Code	Standard Description	Description of Measurement	Unit of Measure
H 3540	35.03.05.04	**REPORTING** INCLUDES THOSE COSTS ASSOCIATED WITH THE PREPARATION, REVIEW, AND ISSUANCE OF HYDROGEOLOGICAL MONITORING & SAMPLING (GROUNDWATER) DATA REPORTS.	TOTAL COST	LS
H 354C	35.03.05.04	**REPORTING(CH2MHILL)**	TOTAL COST	LS
H 3600	35.03.06	**CONDUCT HYDROGEOLOGICAL MONITORING (SURFACE WATER)** COSTS ASSOCIATED WITH SURFACE MONITORING INVOLVING SAMPLE COLLECTION.	TOTAL COST	LS
H 3610	35.03.06.01	**SAMPLE COLLECTION** ACTIVITIES TO PERFORM THE COLLECTION OF SURFACE WATER SAMPLES IN ORDER TO DETERMINE CONTAMINATION LEVELS.	TOTAL COST	LS
H 3620	35.03.06.02	**DATA VALIDATION** INCLUDES THOSE COSTS TO PERFORM FOR SURFACE WATER SAMPLE DATA VALIDATION SUCH AS REVIEWING ANALYSIS RESULTS TO VALIDATION CRITERIA AND PROVIDING WRITTEN DOCUMENTATION OF VALIDATION EFFORTS.	TOTAL COST	LS
H 3630	35.03.06.03	**DATA EVALUATION** PROVIDES FOR DATA USEABILITY EVALUATION BY FIELD QA/QC FOR DATA REDUCTION, TABULATION AND EVALUATION OF SURFACE WATER DATA, CONTAMINANT FATE AND TRANSPORT MODELING, DOCUMENT DATA EVALUATION AND OTHER.	TOTAL COST	LS
H 3640	35.03.06.04	**REPORTING** INCLUDES THOSE COSTS ASSOCIATED WITH THE PREPARATION, REVIEW, AND ISSUANCE OF HYDROGEOLOGICAL MONITORING (SURFACE WATER) DATA REPORTS.	TOTAL COST	LS
H 3700	35.03.07	**CONDUCT WASTE MONITORING** COSTS ASSOCIATED WITH WASTE MONITORING INVOLVING GAS, LIQUID, SOLID SAMPLE COLLECTION AND DERIVED WASTE DISPOSAL.	TOTAL COST	LS
H 3710	35.03.07.01	**SAMPLE COLLECTION** ACTIVITIES TO PERFORM THE COLLECTION OF WASTE SAMPLES IN ORDER TO DETERMINE CONTAMINATION LEVELS.	TOTAL COST	LS

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SURVEILLANCE AND MAINTENANCE

WorkCat/ Activity	HTRW Code	Standard Description	Description of Measurement	Unit of Measure
H 3720	35.03.07.02	**DATA VALIDATION** INCLUDES THOSE COSTS TO PERFORM FOR WASTE SAMPLE DATA VALIDATION SUCH AS REVIEWING ANALYSIS RESULTS TO VALIDATION CRITERIA AND PROVIDING WRITTEN DOCUMENTATION OF VALIDATION EFFORTS.	TOTAL COST	LS
H 3730	35.03.07.03	**DATA EVALUATION** PROVIDES FOR DATA USEABILITY EVALUATION BY FIELD QA/QC FOR DATA REDUCTION, TABULATION AND EVALUATION OF WASTE DATA, CONTAMINANT FATE AND TRANSPORT MODELING, DOCUMENT DATA EVALUATION AND OTHER.	TOTAL COST	LS
H 3740	35.03.07.04	**REPORTING** INCLUDES THOSE COSTS ASSOCIATED WITH THE PREPARATION, REVIEW, AND ISSUANCE OF WASTE MONITORING DATA REPORTS.	TOTAL COST	LS
H 3800	35.03.08	**CONDUCT GEOPHYSICAL MONITORING** CONSISTS OF ACTIVITIES AND COSTS OF GEOPHYSICAL INVESTIGATION INVOLVING SURFACE GEOPHYSICAL ACTIVITY, MAGNETOMETERS, ELECTROMAGNETICS, GROUND PENETRATING RADAR, SEISMIC REFRACTION, RESISTIVITY, SITE METEOROLOGY, CONE PENETROMETER SURVEY, REMOTE SENSOR SURVEY, AND RADIOLOGICAL INVESTIGATION.	TOTAL COST	LS
H 3810	35.03.08.01	**SAMPLE COLLECTION** ACTIVITIES TO PERFORM THE COLLECTION OF GEOPHYSICAL SAMPLES IN ORDER TO DETERMINE CONTAMINATION LEVELS.	TOTAL COST	LS
H 3820	35.03.08.02	**DATA VALIDATION** INCLUDES THOSE COSTS TO PERFORM FOR GEOPHYSICAL SAMPLE DATA VALIDATION SUCH AS REVIEWING ANALYSIS RESULTS TO VALIDATION CRITERIA AND PROVIDING WRITTEN DOCUMENTATION OF VALIDATION EFFORTS.	TOTAL COST	LS

Total ERC Project Work Activity Definitions

SURVEILLANCE AND MAINTENANCE

WorkCat/ Activity	HTRW Code	Standard Description	Description of Measurement	Unit of Measure
H 3830	35.03.08.03	**DATA EVALUATION** PROVIDES FOR DATA USEABILITY EVALUATION BY FIELD QA/QC FOR DATA REDUCTION, TABULATION AND EVALUATION OF GEOPHYSICAL DATA, CONTAMINANT FATE AND TRANSPORT MODELING, DOCUMENT DATA EVALUATION AND OTHER.	TOTAL COST	LS
H 3840	35.03.08.04	**REPORTING** INCLUDES THOSE COSTS ASSOCIATED WITH THE PREPARATION, REVIEW, AND ISSUANCE OF GEOPHYSICAL MONITORING DATA REPORTS.	TOTAL COST	LS
H 3900	35.03.09	**CONDUCT ECOLOGICAL MONITORING** CONSISTS OF ACTIVITIES AND COSTS OF ECOLOGICAL MONITORING INVOLVING WETLAND AND HABITAT DELINEATION, OBSERVATIONS OF WILDLIFE, COMMUNITY CHARACTERIZATION, IDENTIFICATION OF ENDANGERED SPECIES, BIOTA SAMPLING AND POPULATION STUDIES.	TOTAL COST	LS
H 3910	35.03.09.01	**SAMPLE COLLECTION** ACTIVITIES TO PERFORM THE COLLECTION OF ECOLOGICAL SAMPLES IN ORDER TO DETERMINE CONTAMINATION LEVELS.	TOTAL COST	LS
H 3920	35.03.09.02	**DATA VALIDATION** INCLUDES THOSE COSTS TO PERFORM FOR ECOLOGICAL SAMPLE DATA VALIDATION SUCH AS REVIEWING ANALYSIS RESULTS TO VALIDATION CRITERIA AND PROVIDING WRITTEN DOCUMENTATION OF VALIDATION EFFORTS.	TOTAL COST	LS
H 3930	35.03.09.03	**DATA EVALUATION** PROVIDES FOR DATA USEABILITY EVALUATION BY FIELD QA/QC FOR DATA REDUCTION, TABULATION AND EVALUATION OF ECOLOGICAL DATA, CONTAMINANT FATE AND TRANSPORT MODELING, DOCUMENT DATA EVALUATION AND OTHER.	TOTAL COST	LS
H 3940	35.03.09.04	**REPORTING** INCLUDES THOSE COSTS ASSOCIATED WITH THE PREPARATION, REVIEW, AND ISSUANCE OF ECOLOGICAL MONITORING DATA REPORTS.	TOTAL COST	LS
H 3A00	35.03.10	**EQUIPMENT MAINTENANCE**	TOTAL COST	LS

Total ERC Project Work Activity Definitions

SURVEILLANCE AND MAINTENANCE

WorkCat/ Activity	HTRW Code	Standard Description	Description of Measurement	Unit of Measure
H 3B00	35.03.11	**OFF-SITE LABORATORY ANALYSIS** PROVIDES FOR THE COST OF STORAGE, AND/OR DISPOSAL OF SAMPLES AT AN OFF-SITE LABORATORY. INCLUDES ANALYSIS FEES. SAMPLES INCLUDE AIR, GAS, GROUNDWATER, SURFACE WATER, SOILS/SEDIMENT, WASTE (GAS, LIQUID, SOLID), BIOTA, BIOASSAY AND BIOACCUMULATION.	TOTAL COST	LS
H 3B10	35.03.11.01	**ANALYZE AIR/GAS SAMPLES** PROVIDES FOR THE OFF-SITE ANALYSIS (ORGANIC, INORGANIC, RADIOCHEMISTRY, AND OTHER) OF AIR/GAS SAMPLES.	TOTAL COST	LS
H 3B20	35.03.11.02	**ANALYZE GROUNDWATER SAMPLES** PROVIDES FOR THE OFF-SITE ANALYSIS (ORGANIC, INORGANIC, RADIOCHEMISTRY, AND OTHER) OF GROUNDWATER SAMPLES.	TOTAL COST	LS
H 3B30	35.03.11.03	**ANALYZE SOIL SEDIMENTS** PROVIDES FOR THE OFF-SITE ANALYSIS (ORGANIC, INORGANIC, RADIOCHEMISTRY, AND OTHER) OF GEOLOGICAL (SOIL/SEDIMENT) SAMPLES.	TOTAL COST	LS
H 3C0C	35.03.12	**ON-SITE LABORATORY ANALYSIS(CH2MHILL)** PROVIDES FOR THE COST OF STORAGE, AND/OR DISPOSAL OF SAMPLE WHICH INCLUDE ANALYSIS FEES AT AN ON-SITE LABORATORY. SAMPLES INCLUDE AIR, GAS, GROUNDWATER, SURFACE WATER, SOIL/SEDIMENT, WASTE (GAS, LIQUID, SOLID), BIOTA, BIOASSAY AND BIOACCUMULATION. (CH2MHILL)	TOTAL COST	LS
H 3C00	35.03.12	**ON-SITE LABORATORY ANALYSIS** PROVIDES FOR THE COST OF STORAGE, AND/OR DISPOSAL OF SAMPLE WHICH INCLUDE ANALYSIS FEES AT AN ON-SITE LABORATORY. SAMPLES INCLUDE AIR, GAS, GROUNDWATER, SURFACE WATER, SOIL/SEDIMENT, WASTE (GAS, LIQUID, SOLID), BIOTA, BIOASSAY AND BIOACCUMULATION.	TOTAL COST	LS
H 3C10	35.03.12.01	**ANALYZE AIR/GAS SAMPLES** PROVIDES FOR THE ON-SITE ANALYSIS (ORGANIC, INORGANIC, RADIOCHEMISTRY, AND OTHER) OF AIR/GAS SAMPLES.	TOTAL COST	LS
H 3C20	35.03.12.02	**ANALYZE GROUNDWATER SAMPLES** PROVIDES FOR THE ON-SITE ANALYSIS (ORGANIC, INORGANIC, RADIOCHEMISTRY, AND OTHER) OF GROUNDWATER SAMPLES.	TOTAL COST	LS

Total ERC Project Work Activity Definitions

SURVEILLANCE AND MAINTENANCE

WorkCat/ Activity	HTRW Code	Standard Description	Description of Measurement	Unit of Measure
H 3C30	35.03.12.03	**ANALYZE SOIL SEDIMENTS** PROVIDES FOR THE ON-SITE ANALYSIS (ORGANIC, INORGANIC, RADIOCHEMISTRY, AND OTHER) OF GEOLOGICAL (SOIL/SEDIMENT) SAMPLES.	TOTAL COST	LS
H 3D00	35.03.13	**MODELING**	TOTAL COST	LS
H 3E00	35.03.14	**DATA MANAGEMENT** THE SCOPE OF THIS CODE OF ACCOUNT INCLUDES THE ASSESSMENT OF DATA QUALITY IN ACCORDANCE WITH EPA QA/G-9, GUIDANCE FOR DATA QUALITY ASSESSMENT, TO DETERMINE WHETHER OR NOT THE TYPE, QUANTITY, AND QUALITY OF DATA COLLECTED ARE CONSISTENT WITH THE REQUIREMENTS SPECIFIED IN THE SAMPLING DOCUMENT. COST ASSOCIATED WITH THE DATA QUALITY ASSESSMENT INCLUDE: REVIEW OF DATA QUALITY OBJECTIVES (DQO) INCLUDING STUDY OBJECTIVES, STATISTICAL HYPOTHESES, DECISION ERROR, AND SAMPLING DESIGN; ANALYTICAL DATA REVIEW INCLUDING DATA PACKAGES, QUALITY ASSURANCE (QA) REPORTS, CALCULATING STATISTICAL BASED QUANTITIES, AND GRAPHICAL REPRESENTATIONS; SELECTING AND PERFORMING STATISTICAL TESTS; VERIFYING THE ASSUMPTIONS OF THE STATISTICAL TESTS; DETERMINING CORRECTIVE ACTIONS; DRAWING CONCLUSIONS FROM THE DATA; INTERPRETING AND COMMUNICATING THE TEST RESULTS AND OTHER RELATED ACTIVITIES. COSTS ASSOCIATED WITH DATA EVALUATION DOCUMENTATION AND DATAMANAGEMENT ARE ALSO INCLUDED WITH THIS CODE OF ACCOUNT. DATA MANAGEMENT ACTIVITIES ADDRESSED UNDER THIS CODE OF ACCOUNT INCLUDES ALL ACTIVITIES ASSOCIATED WITH THE FOLLOWING PROJECT-SPECIFIC DATA MANAGEMENT SYSTEM ACTIVITIES : DATA MANAGEMENT SYSTEM SETUP/INSTALLATION, DATABASE DEVELOPMENT, DATABASE MAINTENANCE/CUSTOMIZATION, MAP GENERATION, DATA OUTPUTS FOR PROJECT REPORTS, AND TRAINING. THE DATA MANAGEMENT ACTIVITIES WILL BE PERFORMED IN ACCORDANCE ENVIRONMENTAL DATA MANAGEMENT PROCEDURES.	TOTAL COST	LS

Total ERC Project Work Activity Definitions

SURVEILLANCE AND MAINTENANCE

WorkCat/ Activity	HTRW Code	Standard Description	Description of Measurement	Unit of Measure
H 4000	35.04	**MAINTENANCE / REFURBISHMENT / ABANDONMENT** ACTIVITIES AND COSTS ASSOCIATED WITH THE PLANNING, COORDINATION, AND IMPLEMENTATION OF PLANS RELATING TO WELL MAINTENANCE, REFURBISHMENT, AND/OR ABANDONMENT.	TOTAL COST	LS
H 4100	35.04.01	**MONITORING WELLS** PROVIDES FOR ALL COSTS ASSOCIATED WITH THE DRILLING, CONSTRUCTION, OPERATION, AND MAINTENANCE OF MONITORING WELLS.	TOTAL COST	LS
H 4110	35.04.01.01	**OPERATION AND MAINTENANCE** PROVIDE ROUTINE MAINTENANCE OF WELLS WHICH ARE NOT INCLUDED IN THE PUMP AND TREAT OPERATION OR PERFORMANCE MONITORING NETWORK.	TOTAL COST	LS
H 4111	35.04.01.01.01	**ROUTINE MAINTENANCE** PROVIDES FOR COSTS INCURRED IN PERFORMING A REGULARLY SCHEDULED PREVENTIVE MAINTENANCE PROGRAM ON MONITORING WELLS.	TOTAL COST	LS
H 4112	35.04.01.01.02	**NON-ROUTINE MAINTENANCE** PROVIDES FOR COSTS INCURRED IN PERFORMING MAINTENANCE ON MONITORING WELLS ON AN AS-REQUIRED BASIS.	TOTAL COST	LS
H 4120	35.04.01.02	**REFURBISHMENT** PROVIDES FOR COSTS INCURRED IN THE REMEDIATION OR ALTERATION OF THE DOWNHOLE PHYSICAL STRUCTURE OF A MONITORING WELL.	TOTAL COST	LS
H 4130	35.04.01.03	**WELL ABANDONMENT** PROVIDES FOR COSTS INCURRED IN THE REGULATORY -COMPLIANT REMOVAL FROM SERVICE OF MONITORING WELLS.	TOTAL COST	LS
H 4131	35.04.01.03.01	**HIGH IMMENENT HAZARD WELLS** PROVIDES FOR COSTS INCURRED IN THE REGULATORY-COMPLIANT REMOVAL FROM SERVICE OF WELLS WHICH POSE AN IMMEDIATE RISK TO THE HEALTH AND/OR SAFETY OF PERSONNEL AND/OR CONTAMINATION TO THE ENVIRONMENT.	TOTAL COST	LS

Total ERC Project Work Activity Definitions

SURVEILLANCE AND MAINTENANCE

WorkCat/ Activity	HTRW Code	Standard Description	Description of Measurement	Unit of Measure
H 4132	35.04.01.03.02	**OU WELLS** PROVIDES FOR COSTS INCURRED IN THE REGULATORY-COMPLIANT REMOVAL FROM SERVICE OF WELLS WHICH ARE LOCATED WITHIN THE BOUNDARIES OF OPERABLE UNITS AND ARE OF MODERATE RISK TO PROVIDE A PATHWAY FOR CONTAMINATION TO THE ENVIRONMENT.	TOTAL COST	LS
H 4133	35.04.01.03.03	**NON-OU WELLS** PROVIDES FOR COSTS INCURRED IN THE REGULATORY-COMPLIANT REMOVAL FROM SERVICE OF WELLS WHICH ARE LOCATED OUTSIDE THE BOUNDARIES OF OPERABLE UNITS AND ARE OF LOW RISK TO PROVIDE A PATHWAY FOR CONTAMINATION TO THE ENVIRONMENT.	TOTAL COST	LS
H 4233	35.04.01.03.03	**NON-OU WELLS**	TOTAL COST	LS
H 4140	35.04.01.04	**DATABASE** PROVIDES FOR COSTS INCURRED IN DEVELOPING AND MAINTAINING A DATABASE TO DOCUMENT MAINTENANCE, REFURBISHMENT, AND ABANDONMENT ACTIVITIES.	TOTAL COST	LS
H 4150	35.04.01.05	**REPORTS** COSTS ASSOCIATED WITH PREPARING WELL MONITORING REPORT.	TOTAL COST	LS
H 5000	35.05	**LONG TERM SURVEILLANCE & MAINTENANCE (POST REMEDIATION)**	TOTAL COST	LS
H 5100	35.05.01	**ENGINEERING DATA MANAGEMENT** ENGINEERING AND DATA MANAGEMENT FOR SITES UNDER THE LONG TERM SURVEILLANCE AND MONITORING PROGRAM.	TOTAL COST	LS
H 5200	35.05.02	**TASKS PERFORMED BY LETTER OF INSTRUCTION (LOI)** WORK ACTIVITIES THAT ARE PERFORMED VIA A LETTER OF INSTRUCTION IN THE LONG TERM SURVEILLANCE AND MONITORING PROGRAM.	TOTAL COST	LS

Total ERC Project Work Activity Definitions

SURVEILLANCE AND MAINTENANCE

WorkCat/ Activity	HTRW Code	Standard Description	Description of Measurement	Unit of Measure
H 5300	35.05.03	**SAMPLING / MONITORING** COSTS ASSOCIATED WITH AIR, GROUNDWATER, SOIL SAMPLING, MONITORING , TESTING AND ANALYSIS. INCLUDES SAMPLE RETRIEVAL, SHIPPING AND ANALYSIS BY OFFSITE LABORATORY FACILITY.	TOTAL COST	LS
H B000	35.11	**DATA EVALUATION** PROVIDES FOR DATA USEABILITY EVALUATION BY FIELD QA/QC FOR DATA REDUCTION, TABULATION AND EVALUATION OF GEOLOGICAL, AIR, GROUNDWATER AND SURFACE WATER, HYDROLOGICAL, WASTE, GEOPHYSICAL AND ECOLOGICAL DATA, CONTAMINANT FATE AND TRANSPORT MODELING, DOCUMENT DATA EVALUATION AND OTHER.	TOTAL COST	EA
H Y100	35.99.01	**MANAGEMENT OVERSIGHT** SUMMARIZATION LEVEL ONLY FOR ALL HY1**. NO LABOR OR OTHER CHARGES ACCEPTABLE.	TOTAL COST	LT
H Y110	35.99.01.01	**MANAGEMENT** CHARGES TO THIS ACCOUNT MUST BE IDENTIFIABLE TO A PARTICULAR FACILITY, WASTE SITE, AREA. MANAGE THE GENERAL ACTIVITIES OF LINE AND STAFF FUNCTIONS. PLAN, ORGANIZE, DIRECT, COORDINATE AND FORMALLY EVALUATE THE WORK OF OTHER MANAGERS, PROFESSIONALS AND OTHER EXEMPT STAFF. IN GENERAL, IS INVOLVED IN ACTIVITIES SUCH AS SETTING ORGANIZATIONAL GOALS AND STRATEGIES AND PROVIDING TOP LEVEL GUIDANCE AND DIRECTION FOR THE ORGANIZATION. CAN HAVE FORMAL LINE AUTHORITY OVER INDIVIDUALS WORKING UNDER HIS/HER DIRECTION.	TOTAL COST	LT
H Y200	35.99.02	**ADMINISTRATIVE SUPPORT** SUMMARIZATION LEVEL ONLY FOR ALL HY2**. NO LABOR OR OTHER CHARGES ACCEPTABLE.	TOTAL COST	LT
H Y210	35.99.02.01	**CONTRACT ADMINISTRATION** CHARGES TO THIS ACCOUNT MUST BE IDENTIFIABLE TO A PARTICULAR FACILITY, WASTE SITE, AREA. SUBCONTRACT ADMINISTRATION OF ERC SUBCONTRACTS AND SUPPORTING SUBCONTRACTING ACTIVITIES. MEETING WITH EXISTING AND PROSPECTIVE SUBCONTRACTOR REPRESENTATIVES.	TOTAL COST	LT

Total ERC Project Work Activity Definitions

SURVEILLANCE AND MAINTENANCE

WorkCat/ Activity	HTRW Code	Standard Description	Description of Measurement	Unit of Measure
H Y220	35.99.02.02	**ADMINISTRATIVE SUPPORT** CHARGES TO THIS ACCOUNT MUST BE IDENTIFIABLE TO A PARTICULAR FACILITY, WASTE SITE, AREA. GENERAL ADMINISTRATIVE, SECRETARIAL AND CLERICAL SUPPORT STAFF PROVIDE OFFICE SUPPORT SERVICES. PRIMARY ACTIVITIES INCLUDE TYPING, WORD PROCESSING, MAKING APPOINTMENTS, ANSWERING PHONES, AND SERVING AS A CENTRAL POINT OF CONTACT FOR INFORMATION FLOW WITHIN AND ACROSS ORGANIZATIONS. ADMINISTRATIVE ASSISTANTS - PROVIDE SPECIALIZED ADMINISTRATIVE ASSISTANCE TO INDIVIDUALS ENGAGED IN MANAGERIAL, PROFESSIONAL, ENGINEERING AND SCIENTIFIC ACTIVITIES.	TOTAL COST	LT
H Y4A0	35.99.04.10	**FIELD ENGINEERING** CHARGES TO THIS ACCOUNT MUST BE IDENTIFIABLE TO A PARTICULAR FACILITY, WASTE SITE, AREA. FIELD ENGINEERING ACTIVITIES INCLUDE DAILY/WEEKLY REPORTS, COORDINATION EFFORTS BETWEEN FUNCTIONS ON ENGINEERING RELATED ACTIVITIES.	TOTAL COST	LT
H Y4B0	35.99.04.11	**PROJECT ENGINEERING** CHARGES TO THIS ACCOUNT MUST BE IDENTIFIABLE TO A PARTICULAR FACILITY, WASTE SITE, AREA. PROJECT ENGINEERING ACTIVITIES INCLUDE OVERALL AREA/SITE ASSESSMENTS AND/OR REPORTS/REVIEWS.	TOTAL COST	LT
H YF00	35.99.15	**QUALITY, HEALTH & SAFETY** SUMMARIZATION LEVEL ONLY FOR ALL HYF**. NO LABOR OR OTHER CHARGES ACCEPTABLE.	TOTAL COST	LT
H YF60	35.99.15.06	**SAFETY ENGINEER** CHARGES TO THIS ACCOUNT MUST BE IDENTIFIABLE TO A PARTICULAR FACILITY, WASTE SITE, AREA. PROVIDES INDUSTRIAL SAFETY SERVICES AND SUPPORT TO LINE MANAGEMENT (SUPERVISORS) AS PREPARATION/REVIEW OF SITE SPECIFIC HEALTH AND SAFETY PLANS (SSHASPS) AND WORK PACKAGES. SUPPORTS ASSESSMENT AND SURVEILLANCE ACTIVITIES TO DETERMINE COMPLIANCE WITH ESTABLISHED PROGRAMS AND REQUIREMENTS.	TOTAL COST	LT

Total ERC Project Work Activity Definitions

SURVEILLANCE AND MAINTENANCE

WorkCat/ Activity	HTRW Code	Standard Description	Description of Measurement	Unit of Measure
H YFB0	35.99.15.11	**QUALITY PROGRAM** CHARGES TO THIS ACCOUNT MUST BE IDENTIFIABLE TO A PARTICULAR FACILITY, WASTE SITE, AREA. SUPPORTS THE MANAGER OF QA THROUGH DOCUMENT REVIEWS, PROCUREMENT DOCUMENT REVIEWS, PROCEDURE REVIEWS AND SURVEILLANCES. REVIEWS ERC DOCUMENTS AND PROCEDURES FOR QUALITY ASSURANCE REQUIREMENTS. PERFORMS ASSESSMENTS OF LABORATORY AND VENDOR ACTIVITIES FOR QUALITY REQUIREMENTS. RESPONDS TO AND COORDINATES RESPONSES TO ACTION ITEMS FROM EXTERNAL ASSESSMENTS. INCLUDES SUBCONTRACTOR QUALITY SUPPORT OF SPECIAL PROJECTS IN THE QA PROGRAM.	TOTAL COST	LT
H YH00	35.99.16	**MISCELLANEOUS GENERAL FUNCTIONAL DEPT. COSTS** SUMMARIZATION LEVEL ONLY FOR ALL HYH**. NO LABOR OR OTHER CHARGES ACCEPTABLE.	TOTAL COST	LT
H YH10	35.99.16.01	**STAFF/SAFETY MEETINGS/SAFETY COMMITTEE / ON-SITE** CHARGES TO THIS ACCOUNT MUST BE IDENTIFIABLE TO A PARTICULAR FACILITY, WASTE SITE, AREA. THE LABOR COSTS FOR THE MANAGER, SUPERVISOR AND EMPLOYEES ATTENDING STAFF AND SAFETY MEETINGS. THESE WOULD INCLUDE SAFETY MEETINGS CONDUCTED AT THE BEGINNING OF A STAFF MEETING (EXAMPLE: SAFELY SPEAKING). SPECIFIC PRE-JOB SAFETY MEETINGS AND BRIEFINGS WILL CONTINUE TO BE FUNDED AND MANAGED BY THE INDIVIDUAL OPERABLE UNIT (OU) PROJECTS.	TOTAL COST	LT
H YH60	35.99.16.06	**PROCEDURES - DEVELOPMENT & MAINTENANCE** CHARGES TO THIS ACCOUNT MUST BE IDENTIFIABLE TO A PARTICULAR FACILITY, WASTE SITE, AREA. LABOR FOR DEPARTMENTAL DEVELOPMENT OF PROCEDURES AND MAINTENANCE. MANDATORY PROCUREDURE READING WILL ALSO BE INCLUDED, HOWEVER ERC PROJECT PROCEDURES (I.E. STANDARD OPERATING PROCEDURES FOR SPECIFIC OPERATIONS AND MAINTENANCE PROCEDURES TO PERFORM DAILY DUTIES) WILL CONTINUE TO BE FUNDED BY THE INDIVIDUAL OPERABLE UNIT (OU) PROJECT.	TOTAL COST	LT

Total ERC Project Work Activity Definitions

SURVEILLANCE AND MAINTENANCE

WorkCat/ Activity	HTRW Code	Standard Description	Description of Measurement	Unit of Measure
H YH80	35.99.16.08	**DOE INFORMATION REQUESTS** CHARGES TO THIS ACCOUNT MUST BE IDENTIFIABLE TO A PARTICULAR FACILITY, WASTE SITE, AREA. RESPONDING TO DOE REQUESTS THAT AFFECT AN OPERABLE UNIT AND OR FACILITY/SITE.	TOTAL COST	LT
H YN00	35.99.31	**PLANNING AND CONTROLS FUNCTIONAL PROCESSES** SUMMARIZATION LEVEL ONLY FOR ALLHYN**. NO LABOR OR OTHER CHARGES ACCEPTABLE.	TOTAL COST	LT
H YN70	35.99.31.07	**BASELINE MANAGEMENT & CHANGE CONTROL** CHARGES TO THIS ACCOUNT MUST BE IDENTIFIABLE TO A PARTICULAR FACILITY, WASTE SITE, AREA. PROJECT INPUT FOR THE PREPARATION OF BASELINE ESTIMATES (TECHNICAL SCOPE, COST ESTIMATE AND SCHEDULE) FOR THE PROGRAM AND PERIODIC UPDATES TO THE BASELINE CHANGE CONTROL TO MAINTAIN CURRENT BUDGET FOR THE DEFINED SCOPE OF WORK BY PROJECT. INCLUDES BASELINE SUMMARIES WHICH PROVIDE CURRENT BUDGETS BY FISCAL YEAR FOR THE ENTIRE ER PROGRAM. PARTICIPATION IN THE PERIODIC CHANGE CONTROL BOARD REVIEW OF CHANGE PROPOSALS.	TOTAL COST	LT
H YN80	35.99.31.08	**DETAILED WORK PLAN, MAP** CHARGES TO THIS ACCOUNT MUST BE IDENTIFIABLE TO A PARTICULAR FACILITY, WASTE SITE, AREA. PROJECT INPUT AND PREPARATION OF WORK PLAN FOR ALL PROJECTS/SUBPROJECTS INCLUDING ESTIMATING AND PREPARING OF WORK PLAN COST CHARTS, WASTE INFORMATION, AND SCHEDULES. INCLUDES REVIEW OF THE WORK PLAN WITH MANAGEMENT, RL AND THE REGULATORS; INCORPORATION OF CHANGES RECOMMENDED DURING THE REVIEWS. DEVELOPMENT AND PERIODIC UPDATES AND ISSUE OF THE MANAGEMENT ACTION PROCESS DOCUMENT (MAP).	TOTAL COST	LT

Total ERC Project Work Activity Definitions

SURVEILLANCE AND MAINTENANCE

WorkCat/ Activity	HTRW Code	Standard Description	Description of Measurement	Unit of Measure
H YN90	35.99.31.09	**PROJECT PLANNING, SCHEDULING & COST CONTROL** CHARGES TO THIS ACCOUNT MUST BE IDENTIFIABLE TO A PARTICULAR FACILITY, WASTE SITE, AREA. DEVELOPMENT AND MONITORING OF PROJECT COST ESTIMATES, PLANS, PROJECT SCHEDULES INCLUDING CONTROL ACTIVITIES NOT DIRECTLY ASSOCIATED WITH SPECIFIC COST ACCOUNTS. MAINTAINING THE PERFORMANCE MONITORING SYSTEM WITH CURRENT BUDGET INFORMATION AND ACTUAL COST DATA, INCLUDES GENERAL CODE OF ACCOUNT (COA) AND CHARGING PRACTICE ANALYSIS.	TOTAL COST	LT
H YNA0	35.99.31.10	**PROJECT ESTIMATES & VALIDATIONS** CHARGES TO THIS ACCOUNT MUST BE IDENTIFIABLE TO A PARTICULAR FACILITY, WASTE SITE, AREA. PREPARATION OF PROJECT ESTIMATES INCLUDING ESTIMATE REVIEW PACKAGE AND DETAILS OF ESTIMATE; REVIEW OF ESTIMATE WITH ERC MANAGEMENT AND RL, AND FINALIZATION OF ESTIMATE FOR ISSUE. PARTICIPATION IN ESTIMATE VALIDATION REVIEWS AND REQUESTS FOR INFORMATION.	TOTAL COST	LT
H YNB0	35.99.31.11	**PROJECT BASELINE SUMMARIES, PRIORITY LISTS** CHARGES TO THIS ACCOUNT MUST BE IDENTIFIABLE TO A PARTICULAR FACILITY, WASTE SITE, AREA. PROJECT INPUT AND SUPPORT IN THE DEVELOPMENT OF THE PROJECT BASELINE SURVEY INPUT, PRIORITY LIST SPECIFIC PROJECT INPUT AND REVIEW, AND INPUT/REVIEW TO FINALIZE DOCUMENTS FOR SUBMITTAL TO RL.	TOTAL COST	LT
H YNC0	35.99.31.12	**PROGRESS TRACKING SYSTEM (PTS)** CHARGES TO THIS ACCOUNT MUST BE IDENTIFIABLE TO A PARTICULAR FACILITY, WASTE SITE, AREA. PROJECT PREPARATION AND INPUT TO THE MONTHLY PROGRESS TRACKING SYSTEM (PTS) REQUIREMENTS FOR COST, SCHEDULE AND STATUS INFORMATION FOR SUBMITTAL AND REVIEW BY RL.	TOTAL COST	LT

Total ERC Project Work Activity Definitions

SURVEILLANCE AND MAINTENANCE

WorkCat/ Activity	HTRW Code	Standard Description	Description of Measurement	Unit of Measure
H YND0	35.99.31.13	**PROJECT STAFF REPORTS, REVIEW, PRESENTATIONS** CHARGES TO THIS ACCOUNT MUST BE IDENTIFIABLE TO A PARTICULAR FACILITY, WASTE SITE, AREA. INPUT AND PREPARATION OF VARIOUS REPORTS INCLUDING THE MONTHLY PROGRESS REPORT BQIT PROGRAM SUPPORT, YEAR END PRESENTATION, AND OTHER DEFINED PRESENTATIONS TO DOE.	TOTAL COST	LT
H YNE0	35.99.31.14	**OFF PROJECT BUDGET EXERCISES & REQUESTS** CHARGES TO THIS ACCOUNT MUST BE IDENTIFIABLE TO A PARTICULAR FACILITY, WASTE SITE, AREA. SUPPORT TO RL IN RESPONDING TO DOE-HQ REQUEST FOR FUNDING AND BUDGET CHANGE INFORMATION AND REQUESTS FROM HANFORD SITE MANAGEMENT. THIS INCLUDES UNSCHEDULED WORK REQUESTED BY RL THROUGH THE WORK RELEASE ORDERS (WRO) PROCESS.	TOTAL COST	LT
H YNF0	35.99.31.15	**AUDITS** CHARGES TO THIS ACCOUNT MUST BE IDENTIFIABLE TO A PARTICULAR FACILITY, WASTE SITE, AREA. SUPPORT AS REQUESTED TO VARIOUS AUDITS AND VALIDATIONS WITH DCAA, GAO, IG, PRICING VALIDATION OF RATE APPLICATION AND OTHER AUDITORS.	TOTAL COST	LT
H YT00	35.99.34	**PROJECT MANAGEMENT** SUMMARIZATION LEVEL ONLY FOR ALL HYT**. NO LABOR OR OTHER CHARGES ACCEPTABLE.	TOTAL COST	LT
H YT20	35.99.34.02	**CUSTOMER/REGULATORY INTERFACE ACTIVITY** CHARGES TO THIS ACCOUNT MUST BE IDENTIFIABLE TO A PARTICULAR FACILITY, WASTE SITE, AREA. PREPARATION FOR AND ATTENDANCE AT MEETINGS WITH THE CUSTOMER AND/OR REGULATORS WITH THE PURPOSE OF DEVELOPING PROJECT STRATEGY, NEGOTIATING REGULATORY MILESTONES AND DELIVERABLES, OR PRESENTING INFORMATION OF PROJECT STATUS.	TOTAL COST	LT

THIS SECTION IS

RESERVED FOR

CODE OF ACCOUNT

TREES

Code of Accounts

ERC Charging Practices

- You are responsible for the recording of your time to the correct Code of Account
- You must record your time daily
- If you work on a specific task/project, you must record your time to that task/project - even if there is no budget for your effort
- You must charge your compensated time to the Code of Accounts you are actually working on
- Employees cannot record time following a predetermined ratio

Code of Accounts

ERC Charging Practices

Usually an employee will be informed about the proper charge code for a task by:

- Supervisor/Manager
- Sponsor/requestor of activity
- Planning and Controls Engineer

This information can also come in different formats such as:

- Memo
- cc:Mail/email
- Hard copy COA scoping description
- Verbal announcement at meeting, written on board, etc.

Code of Accounts

ERC Charging Practices (cont.)

In addition, employees should request a hard copy of the relevant COA diagrams ("COA trees") for reference. A complete listing of all COA descriptions is available to all employees who have access to Netscape.

In case of an audit by DCAA, Internal Audit, or Controller Compliance, you have to be able to demonstrate that you can locate and verify the charge code in one of these resources (e.g. Netscape, hard copy tree, etc.).

Code of Accounts

Direct Cost

Direct costs for the ER contract are defined as any cost which is identified specifically with a final cost objective, which is the ER contract. Direct costs are defined with two major sub classifications:

- **Direct:** Costs which can be identified to a direct Code of Accounts, i.e., a COA which is defined to an ADS (subproject) and B&R within the DOE funding for the ER contract. (Example: ADS 3100, 100 Area Source Remedial Actions - waste site excavation code.)

- **Direct Distributable:** Costs that are directly identified to and only benefit ER contract and therefore meet the definition of direct cost, but are not discernible to a single direct code of account and consequently must be distributed. (Example: Procurement activity to warehouse items consumed in the direct work operation.)

Code of Accounts

Indirect Cost

- Indirect costs are not directly identified with a single final cost objective (ER Contract), but also have actual or potential benefit to another cost objective or contract. These costs are charged to an overhead, G&A or intermediate pool and are distributed.

Example:

- General Training
- ATR's
- Personnel Development

Code of Accounts

Please Note!!

If you question the appropriateness of a charge code you receive from anyone, e.g. you have been working on a task and you are now told to continue the same task but charge to a different COA, you have both the right and responsibility to check any of the various resources to confirm the validity of the charge code.

Contact your Planning & Controls engineer (for your company), look up the charge number on Netscape or contact Controller Compliance.

E9708111.5

SCOPE DEFINITION - INDIRECT, DIRECT DISTRIBUTABLE, ADS 3400 - PROGRAM MANAGEMENT, DIRECT OPERABLE UNIT AND OPERATING CENTER

LABOR

Indirect Costs			Direct Distributables			Direct - ADS 3400 Program Management & Support			Direct - Operable Unit			Operating Center		
Indirect cost are any cost not directly identified with a single final cost objective. Work scope, & tasks required by the ERC that **benefit** other corporate entities as defined within the Cost Accounting Standards. This includes training & professional conferences for the purpose of employee professional development. (88xxxx Location Codes excluding 88Jxxx Location Codes)			Direct Distributables Work Scope, service / support, and tasks that have direct **benefit** to only the ERC that **cannot** be identified to a single Direct Code of Account (COA). (Example: Direct Support to multiple site locations) (77xxxx Location Codes)			Direct Work Scope, deliverables, and tasks that have direct **benefit** to only the ERC that **can** be identified to a single Code of Account within the following PM&S/programmatic support areas: Technical Support, QS&H, Compliance & Quality Programs, Planning & Controls and Services.			Direct Work Scope, deliverables, and tasks that have direct **benefit** to only the ERC that **CAN** be identified to a single Code of Account (COA) within a Project.			Operating Centers (OC) are organizations that pool costs and charge ERC users by means of a unit rate for products or services. OC costs fall into two basic categories: those that are recovered based on an unit rate applied to all direct and indirect hours, those that are recovered by an unit rate based on usage. (66Jxxx and 88Jxxx Location Codes)		
EXAMPLES			EXAMPLES			EXAMPLES			EXAMPLES			EXAMPLES		
Scope Description	Criteria	Management Responsibility	Scope Description	Criteria	Management Responsibility	Scope Description	Criteria	Management Responsibility	Scope Description	Criteria	Management Responsibility	Scope Description	Criteria	Management Responsibility
Natural Class 1x Labor Salaries & 2x Payroll Adds: 1x - Gross salaries or wages including travel time and overtime before deductions. 2x - Employer's portion of payroll taxes, insurance, and other employee benefits based directly on salaries or wages.			**Natural Class 1x Labor Salaries & 2x Payroll Adds:** 1x - Gross salaries or wages including travel time and overtime before deductions. 2x - Employer's portion of payroll taxes, insurance, and other employee benefits based directly on salaries or wages.			**Natural Class 1x Labor Salaries & 2x Payroll Adds:** 1x - Gross salaries or wages including travel time and overtime before deductions. 2x - Employer's portion of payroll taxes, insurance, and other employee benefits based directly on salaries or wages.			**Natural Class 1x Labor Salaries & 2x Payroll Adds:** 1x - Gross salaries or wages including travel time and overtime before deductions. 2x - Employer's portion of payroll taxes, insurance, and other employee benefits based directly on salaries or wages.			**Natural Class 1x Labor Salaries & 2x Payroll Adds:** 1x - Gross salaries or wages including travel time and overtime before deductions. 2x - Employer's portion of payroll taxes, insurance, and other employee benefits based directly on salaries or wages.		
A. Dedicated Departments			**A. Dedicated Departments**			**A. Dedicated Departments**			**A. Dedicated Departments**			**A. Dedicated Departments**		
President/Vice President	100%													
Internal Audit Staff	100%	Note: When performing cost/price analyses for Procurement, Internal Audit staff time is charged to the COA on the procurement requisition.												
Human Resources Staff	100%													
Controller Staff	100%													
Security	100%													
B. Procedures / Guidelines / Instructions			**B. Procedures / Guidelines / Instructions**			**B. Procedures / Guidelines / Instructions**			**B. Procedures / Guidelines / Instructions**			**B. Procedures / Guidelines / Instructions**		
Preparation		Managers - Develop & maintain procedures that benefit Corporate. Issuing manager should budget for reviews by others.			Managers - Develop & maintain procedures that benefit ERC only. Issuing manager should budget for reviews by others.			All Function Managers - Develop & maintenance of procedures for ADS 3400. Each of the Function Managers will be responsible for budgeting and managing costs (including reviews by others) in the current fiscal year.			Preparation & maintenance of instruction or operating procedures that benefit the individual Project. Issuing manager should budget for reviews by others.			Managers - Develop & maintain procedures that benefit the Operating Centers. Issuing manager should budget for reviews by others.
Required Reading		Required reading of procedures for the departments identified in "A" above (Management responsible for budgeting.)			Required reading of ERC procedures, that do not directly relate to one specific location / site. (Functional Manager responsible for budgeting.)			Required reading specifically related to ADS 3400 (Functional Manager responsible for budgeting.)			Projects to budget for required reading specifically related to a project. (Project Manager responsible for budgeting.)			Manager to budget for required reading specifically related to the Operating Center. (Manager responsible for budgeting.)
C. Training			**C. Training**			**C. Training**			**C. Training**			**C. Training**		
General Training Definition														
Note: When charging time or other costs that have potential benefit to any Interorganization Support, the costs must be charged to an Indirect *Example:* *1. General non ERC issues are discussed & they do not relate or associate with Direct & Direct Distributable work.* *2. General or generic training such as Developmental Training, which is training associated with professional development or career enhancement.*	3 hrs/mo per employee	All Function Managers - Identify general training requirements for each employee. Budget & manage the labor expenses in the current year for seminars, workshops, conferences, training, etc. (Employee's time and expenses are charged to Functional Manager budgets) (Excld CHI Labor (1))	Note: When charging time or other costs not identifiable with a single direct COA, but are for the ER contact **only**. *Example: 1. Training on the handling or disposal of waste. This training is most likely only usable here on the Hanford Project. However, the training can be used for more than one Direct Project. (D&D, RA, ERDF, etc.) 2. Training on the use of the code of accounts (COA). 3. HAMTC technical training.*		Function Manager - Identifies specific ERC training requirement for each employee. Budget & manage labor expenses in the current year for training that is a direct benefit to only ERC & can not be identified to a single location / Project. (Single COA). Function Managers will be responsible for budgeting. (Excld CHI Labor (1))	Note: When charging time or other costs directly identifiable to internal ADS 3400 work for training. *Example: Training on HEIS/WIDS System (excluding generic Access database training.)*		Function Manager - Identifies specific ADS 3400 training requirement for each employee. Budget & manage labor expenses in the current fiscal year for training that is a direct benefit to only ERC & can be identified to ADS 3400. (Single COA) Function Manager will responsible for budgeting. (Excld CHI Labor (1))	Note: When charging time or other costs directly identifiable to internal direct project work for training. *Example: 1. Training on the operation of a specific pump that will only be used on a specific site or operable unit.*		Project Manager - Identifies specific Direct Project training requirement for each employee. Budget & manage labor expenses in the current year for training that is a direct benefit to only ERC & can be identified to a Direct Operable Unit. (Single COA). Project Managers will be responsible for budgeting. (Excld CHI Labor (1))	Note: When charging time or other costs directly identifiable to internal Operating Centers work for training. *Example: Graphics training on internal reproduction processes.*		Function Manager - Identifies specific Operating Center training requirement for each employee. Budget & manage labor expenses in the current fiscal year for standard applications. (Single COA). (Excld CHI Labor (1))
New Employee Orientation & Out Processing Time (Non-Bargaining)	4 - 5 hrs per employee	The Function Manager will be responsible for establishing budget requirements & managing costs, including the time attending orientation and obtaining a Hanford site badge, for non-bargaining employees in the current fiscal year.	New employee orientation & out processing (bargaining unit employees). (BHI & THI only)	Training Matrix	THI will be responsible for establishing budget requirements & managing costs, including the time attending orientation and obtaining a Hanford site badge, for Rad. Con. Techs. Field Support will budget and manage this for other Bargaining Unit employees.									
HGET/HSO Training Coordination	3 hrs/yr per employee	Identify HGET/HSO (ERC) requirements & provide data to HR. The HR Department will be responsible for budgeting & managing, including the employee time attending, costs in the current fiscal year. (Excld CHI Labor (1))												
HR Training Including but not limited to: FrontLine Management, Sexual Harassment, Personnel Policies, Labor Relations Training, EAP Orientation, FrontLine Leadership, Designated Mgr Trng., Diversity Awareness, Valuing Diversity, etc.		All Managers are to identify training requirements and provide information to the HR Department. HR has responsibility for budgeting and managing including Employee time for attending HR Training. (Excld CHI Labor (1))												
Compliance & Procurement Ethics		Controller function manager has responsibility for budgeting and management of the Employee labor to attend classes and labor for training / managing. (Excld CHI Labor (1))												
Training Coordination	1 hrs/wk per coordinator Field Support, >1 FTE.	All Function Managers - Identify & maintain training requirements and provide information to the HR Department. The individual Function Managers will be responsible for estimating and budgeting costs for the current fiscal year.												

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SCOPE DEFINITION - INDIRECT, DIRECT DISTRIBUTABLE, ADS 3400 - PROGRAM MANAGEMENT, DIRECT OPERABLE UNIT AND OPERATING CENTER

Indirect Costs	Direct Distributables	Direct - ADS 3400 Program Management & Support	Direct - Operable Unit	Operating Center
Indirect cost are any cost not directly identified with a single final cost objective. Work scope, & tasks required by the ERC that **benefit** other corporate entities as defined within the Cost Accounting Standards. This includes training & professional conferences for the purpose of employee professional development. (88xxxx Location Codes excluding 88Jxxx Location Codes)	Direct Distributables Work Scope, service / support, and tasks that have direct **benefit** to only the ERC that **cannot** be identified to a single Direct Code of Account (COA). (Example: Direct Support to multiple site locations) (77xxxx Location Codes)	Direct Work Scope, deliverables, and tasks that have direct **benefit** to only the ERC that **can** be identified to a single Code of Account within the following PM&S/programmatic support areas: Technical Support, QS&H, Compliance & Quality Programs, Planning & Controls and Services.	Direct Work Scope, deliverables, and tasks that have direct **benefit** to only the ERC that **CAN** be identified to a single Code of Account (COA) within a Project.	Operating Centers (OC) are organizations that pool costs and charge ERC users by means of a unit rate for products or services. OC costs fall into two basic categories: those that are recovered based on an unit rate applied to all direct and indirect hours, those that are recovered by an unit rate based on usage. (66Jxxx and 88Jxxx Location Codes)

EXAMPLES			EXAMPLES			EXAMPLES			EXAMPLES			EXAMPLES		
Scope Description	Criteria	Management Responsibility	Scope Description	Criteria	Management Responsibility	Scope Description	Criteria	Management Responsibility	Scope Description	Criteria	Management Responsibility	Scope Description	Criteria	Management Responsibility
Safety Training				Safety Training Matrix	All Function Managers - Assess worker duties / activities for each employee in order to ascertain safety training requirements directly related to ERC. Working with the Safety Department establish / finalize safety training requirements and estimate associated training costs. The Safety Dept will be responsible for budgeting and managing costs in the current fiscal year. Examples include rad. worker, OSHA, confined entry and lock & tag. (Excld CHI Labor (1))					Safety Training Matrix	All Managers - To identify specific OPU training that is unique to work in that area (i.e., site specific conduct of operations, etc.) for each employee & provide data to Safety Dept. Each of the Managers will be responsible for updating their respective Safety Training Plans & budgeting employees labor hours.			
D. Procurement			**D. Procurement**			**D. Procurement**			**D. Procurement**			**D. Procurement**		
Procurement		Manager to develop budgets for Procurement support requirements.			Manager to develop budgets for Procurement support requirements.			Manager to develop budgets for Procurement support requirements.			Manager to develop budgets for Procurement support requirements.			Manager to develop budgets for Procurement support requirements.
E. Meetings			**E. Meetings**			**E. Meetings**			**E. Meetings**			**E. Meetings**		
General Staff Meetings	1 hrs/wk per employee	Managers to budget for dedicated departments "Group A". Function Managers will be responsible for budget & schedule of meetings for discussion of non ERC specific items.	ERC Specific Staff Meeting		Function Managers will be responsible for budget & schedule of meetings for discussion of ERC specific items.	ADS 3400 Staff Meeting		Function Managers will be responsible for budgeting and scheduling ADS 3400 specific staff meetings.	Project Specific Staff Meeting		Project Managers will be responsible for budgeting and scheduling for project specific staff meetings.	Operating Center Specific Meeting		Project Managers will be responsible for budgeting and scheduling Operating Center specific staff meetings.
Employee & Career Development (Talent Reviews)	3 hrs/yr per employee	All Function Manager - Estimate budget requirements for Talent Review support, career counseling, coaching, salary and ranking plans, internal staffing interviews, etc.												
Ad Hoc Meetings		Applies to all areas (charge to area it benefits). Managers responsible for budgeting & managing.			Applies to all areas (charge to area it benefits). Managers responsible for budgeting & managing.			Applies to all areas (charge to area it benefits). Managers responsible for budgeting & managing.			Applies to all areas (charge to area it benefits). Managers responsible for budgeting & managing.			Applies to all areas (charge to area it benefits). Managers responsible for budgeting & managing.
"All Hands" Meeting - All ERC Employees	3 hrs/yr per employee	All Hands Meeting to provide general information to employees that are called by BHI Senior Management to be budgeted within ERC management account. (Excld CHI Labor (1))												
"All Hands" Meeting / Team Building - All Functional / Projects		All Hands Meeting / Team Building to provide general information to employees that are called by Functional / Projects are to be budgeted by the Functional / Project Managers.			All hands / Team Building directly related to ERC. (Example: Groundwater Project & Team Meeting / multiple site information)									
Safety Meetings		Managers to budget for dedicated departments "Group A". Function Managers will be responsible for budget & schedule of safety meetings.	Safety Meetings		Managers will identify employee & provide employee data to the Safety Department. The Manager will be responsible for budgeting & managing costs.						Safety Meetings related to specific project areas. (Example: project specific VPP)			
Trade and Professional (Seminars & Conferences)		Employee participation provides professional development & is beyond the scope of ERC budgeted by Function / Project Managers.	Example: EFCOG working groups and Executive Committee.		Employee participation benefits only the ERC &/or satisfies DOE requests. Each Function budgets & manages.									
F. Other			**F. Other**			**F. Other**			**F. Other**			**F. Other**		
Security Badging		Human Resources is responsible for funding HR labor required to process badging requests for both regular and temporary employees. Functional Managers are responsible for funding employee labor for ERC and contract employees to obtain a Hanford site badge as part of the site orientation process. (Excld CHI Labor (1))									Projects are responsible for funding subcontractor employees labor when obtaining a Hanford site badge and for funding HR labor required to process badging requests for subcontractor employees.			
Commercial Drivers Drug Screening (DOT)	50% of drivers/yr HAMTC onl	HR functional manager has responsibility for budgeting and management of Employee labor to obtain drug screening test & labor for managing. (Excld CHI Labor (1))												
HEHF Physical / Whole Body Count			HEHF Physical	As Required (~ 5hrs)	QS&H functional manager has responsibility for budgeting and management. of Employees labor and associated costs for HEHF physical / whole body count & labor for managing. (Excld CHI Labor (1))									
Dosimetry			Dosimetry		QS&H function will budget for the employee time and labor to manage program. (Excld CHI Labor (1))									
HAMTC Certification Pay			HAMTC Certification Pay		Field Support functional manager has responsibility for budgeting.									

Natural Class 3X - Matls, Repros, Pubs: All cost of construction materials, supplies, tools, and office expenses.			**Natural Class 3X - Matls, Repros, Pubs:** All cost of construction materials, supplies, tools, and office expenses.			**Natural Class 3X - Matls, Repros, Pubs:** All cost of construction materials, supplies, tools, and office expenses.			**Natural Class 3X - Matls, Repros, Pubs:** All cost of construction materials, supplies, tools, and office expenses.			**Natural Class 3X - Matls, Repros, Pubs:** All cost of construction materials, supplies, tools, and office expenses.		
Office Supplies		Any speciality (non standard) office supplies not covered by the Operating Center or large quantities must be included in managers budget.	ERC Specific Office Supplies		Any speciality (non standard) office supply not covered by the Operating Center or large quantities must be included in managers budget. That can not be identified to a single location / Project.	ADS 3400 Specific Office Supplies		Any speciality (non standard) office supplies not covered by the Operating Center or large quantities that can be identified to a specific PM&S programmatic area must be included in managers budget.	Direct Project Specific Office Supplies		Any speciality (non standard) office supplies not covered by the Operating Center or arge quantities that can be identified to a specific Site / Project must be included in managers budget.	Operating Center Specific Office Supplies		Any speciality (non standard) office supply not covered by the Operating Center or large quantities must be included in managers budget. That can not be identified to a single location / Project.

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SCOPE DEFINITION - INDIRECT, DIRECT DISTRIBUTABLE, ADS 3400 - PROGRAM MANAGEMENT, DIRECT OPERABLE UNIT AND OPERATING CENTER

Indirect Costs	Direct Distributables	Direct - ADS 3400 Program Management & Support	Direct - Operable Unit	Operating Center
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EXAMPLES			EXAMPLES			EXAMPLES			EXAMPLES			EXAMPLES		
Scope Description	Criteria	Management Responsibility	Scope Description	Criteria	Management Responsibility	Scope Description	Criteria	Management Responsibility	Scope Description	Criteria	Management Responsibility	Scope Description	Criteria	Management Responsibility
Consumables			Cold Weather Clothing		Functional Managers - Identify number of manual staff who will require cold weather clothing while working in field to Field Support. Field Support will be responsible for budgeting and managing costs in th current fiscal year.									
Consumables Consumables			Personal Protective Equipment (PPE)		Procurement function manager identify applicable safety consumables required in the current fiscal year (i.e., safety glasses, and hard hats). Functional Managers - Identify number of special Personal Protection Equipment required to Field Support. Field Support will be responsible for budgeting and managing prescription glass and safety shoe (S&H Advisor only.)									
Specific Materials		Function Managers identify & budget specific indirect related material purchases.	ERC Specific Materials		Functional Managers identify & budget specific direct distributable related material purchases.	ADS 3400 Specific Materials		Functional Managers identify & budget specific ADS 3400 related material purchases. Example: Regulatory Support - Identify specific expenses not funded by the operating center (i.e., repro of the HRA/EIS estimate 1500 pages @ $.025 per page) and advertising costs. Example: Baseline Management - Identify specific expense for the MYWP & Baseline Publication / Reproduction.	Project Specific Materials		Project Managers identify & budget specific direct Project related material purchases.	Operating Center Specific Materials		Functional Managers identify & budget specific material purchases Operating Center related. Graphics / Technical Illustrations - Provide Graphics / Tech. Illustration Support to ERC Projects, Functional Departments, and Management which also includes Multi-media Presentations, and implementation and maintenance of ERC Photography Systems. Provide coordination of outsourcing contracts for tech. illustration services. Office Supplies / Services - Office Supplies provide Standard Office Supplies to ERC Projects & Functional Organizations, which includes ordering / receiving, stocking, & dispensing supplies. (Non-Standard supplies are excluded from this Operating Center & will be charged direct to applicable COA. Travel - Operate Travel Desk which includes booking of all ERC travel including airline reservations, rental cars & hotels. (Note: Travel is 6x). Office Services Provide Audio - Visual support to ERC Projects, Functional Departments, and Management; perform preventative maintenance on various office equipment as needed; provide handyman services. Reprographics - Provide Convenience Copiers Sitewide to ERC Projects and Functional Departments, which include copier rentals, maintenance, repair, and replacement as necessary as well as Reprographics supplies (i.e., paper, toner, etc.). Technical Editing / Publications Support - Provide Tech. Editing / Publications Support to ERC Projects and Functional Departments which include hard copy / electronic copy editing support from document creation to final issue as well as providing coordination of resources to support creation, production, & distribution of documents (i.e. reports, papers, etc.). Provide coordination of outsourcing contracts for tech. writing & editing services. Printing and Duplicating - Coordinate and administer outsourced printing and duplicating contracts with commercial / GPO vendors (i.e. Abadan, Digital Image, etc.). Word Processing - Provide comprehensive word processing support to ERC Projects, Functional Departments, and Management in the preparation of major documents. Coordination of contracts for word processing.

Natural Class 4X Equip & Facilities			Natural Class 4X Equip & Facilities			Natural Class 4X Equip & Facilities			Natural Class 4X Equip & Facilities			Natural Class 4X Equip & Facilities		
Equipment & Facilities		Any speciality (non standard) items not covered by the Operating Center needs to be budgeted by the Functional Managers. (Special orders)			Any speciality (non standard) items not covered by the Operating Center needs to be budgeted by the Functional / Project Managers. (Special orders)			Any speciality (non standard) items not covered by the Operating Center needs to be budgeted by the ADS 3400 Functional / Project Managers. (Special orders)			Any speciality (non standard) items not covered by the Operating Center needs to be budgeted by the Project Managers. (Special orders)			Any speciality (non standard) items not covered by the Operating Center needs to be budgeted by Functional Manager. (Special orders) Facilities - Provide fully serviced and maintained Facilities Sitewide to ERC Projects and Functional Departments which includes: Space Planning & Utilization including CADD Support; Coordination of Personnel moves; Acquisition,

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LABOR - (1)

EXAMPLES			EXAMPLES			EXAMPLES			EXAMPLES			EXAMPLES		
Scope Description	Criteria	Management Responsibility	Scope Description	Criteria	Management Responsibility	Scope Description	Criteria	Management Responsibility	Scope Description	Criteria	Management Responsibility	Scope Description	Criteria	Management Responsibility
														Coordination, Servicing, Maintenance, & Administration of Office space; Furniture acquisition & management; Municipal & other Onsite Services. Note: Operating Centers pay applied facility rate for their occupied square footage.
Field Support - Heavy Equipment						Heavy Equipment		Services & Field Support Management will be responsible for identifying specific expenses not covered in either operating center costs or funded by individual OU Projects (i.e., field equipment.) Field Support Management will be responsible for managing the replacement capital equipment expenses in the current fiscal year.	Heavy Equipment Requirements		All Projects are to estimate & budget for heavy equipment & notify Heavy Equipment Pool for the current fiscal year.	Heavy Equipment Operating Center		Heavy Equipment - Includes leasing, licensing, service, maintenance, and other operating cost associated with heavy equipment. (Note that the equipment operators/drivers charge directly to the cost code). Heavy equipment is defined as earth moving equipment, heavy trucks & vans, cranes, compressors, manlifts & other such construction equipment. These costs will be recovered based on a rate for actual usage. Generally, usage will be charged to the cost code requiring the equipment.
Light Vehicle		Function Managers - Estimate number of vehicles required in the current fiscal year & provide information to Light Vehicle Operating Center.			Function Managers - Estimate number of vehicles required in the current fiscal year & provide information to Light Vehicle Operating Center.			ADS 3400 Managers - Estimate number of vehicles required in the current fiscal year & provide information to Light Vehicle Operating Center.			Project Managers - Estimate number of vehicles required in the current fiscal year & provide information to Light Vehicle Operating Center.	Light Vehicle Operating Center		Light Vehicles - (Pick-up trucks / automobiles) Includes leasing, licensing, service, maintenance, & other operating costs associated with light vehicles . Light vehicles supplied by GSA are also included in the Light Vehicle Operating Center.
Natural Class 5X - Communications and Mail: Costs and recoveries of telephones, telegraph, cables, postage, express mail, radio, or other communications costs and recoveries.			**Natural Class 5X - Communications and Mail:** Costs and recoveries of telephones, telegraph, cables, postage, express mail, radio, or other communications costs and recoveries.			**Natural Class 5X - Communications and Mail:** Costs and recoveries of telephones, telegraph, cables, postage, express mail, radio, or other communications costs and recoveries.			**Natural Class 5X - Communications and Mail:** Costs and recoveries of telephones, telegraph, cables, postage, express mail, radio, or other communications costs and recoveries.			**Natural Class 5X - Communications and Mail:** Costs and recoveries of telephones, telegraph, cables, postage, express mail, radio, or other communications costs and recoveries.		
Communications & Mail Services														Communications (& Mail Service) - Voice Communications - Provide Telecommunications Services in support of ERC Project and Functional Departments throughout the Site which includes coordination / administration of Telephones, Cellular Phones, Pages, Radios, & acquisition & maintenance of fax machines & teleconferencing equipment. Mail - Provide in and outgoing mail services to ERC Projects and Functional Departments sitewide which includes US Mail and Express Mail deliveries/pick-up such as FedEx as well as sitewide mail distribution by Hanford Plant Mail Services.
Natural Class 6X - Travel: Travel, subsistence, relocation expenses, temporary assignments			**Natural Class 6X - Travel:** Travel, subsistence, relocation expenses, Temporary assignments			**Natural Class 6X - Travel:** Travel, subsistence, relocation expenses, Temporary assignments			**Natural Class 6X - Travel:** Travel, subsistence, relocation expenses, Temporary assignments			**Natural Class 6X - Travel:** Travel, subsistence, relocation expenses, Temporary assignments		
General Travel which may benefit non-ERC work.	Title 41 CRF 301-7.3	All Function / Project Managers - Identify business travel requirements and estimate costs. Estimates shall not include travel funded by specific ERC projects. Include location, air fare, per diem, applicable taxes, etc. Function Management will be responsible for budgeting and managing costs in the current fiscal year.	Specific Travel which benefits ERC only. Example: Travel to Energy Facility Contractor Group (EFCOG) working groups and Executive Committee	Title 41 CRF 301-7.3	All Function / Project Managers - Identify business travel. Include location, air fare, per diem, and applicable taxes, etc. Function Managers will be responsible for budgeting and managing respective travel costs in the current fiscal year.	ADS 3400 Specific Travel	Title 41 CRF 301-7.3	ADS 3400 Project Managers - Identify business travel. Include location, air fare, per diem, and applicable taxes, etc. Function Managers will be responsible for budgeting and managing respective travel costs in the current fiscal year.	Direct Specific Travel	Title 41 CRF 301-7.3	Project Managers - Identify business travel. Include location, air fare, per diem, and applicable taxes, etc. Managers will be responsible for budgeting and managing respective travel costs in the current fiscal year.	Operating Center Specific Travel	Title 41 CRF 301-7.3	Operating Center Function Managers - Identify business travel. Include location, air fare, per diem, and applicable taxes, etc. Managers will be responsible for budgeting and managing respective travel costs in the current fiscal year.
Natural Class 7X - Other Employee Related Expenses:			**Natural Class 7X - Other Employee Related Expenses:**			**Natural Class 7X - Other Employee Related Expenses:**			**Natural Class 7X - Other Employee Related Expenses:**			**Natural Class 7X - Other Employee Related Expenses:**		
Tuition Costs	Accredited Degree	All Function Managers - Provide number of courses and estimated course costs to the HR Department. Reimbursement costs will be budgeted and managed by the HR Department in the current fiscal year. Call HR @ 375-9428.												
Relocation (regular)	$30,000 - $50,000 /relocation	All Function Managers - Secure requisition approval. Identify relocation requirements and provide data to the HR Department Management. The HR Department will be responsible for budgeting and managing costs in the current fiscal year. (Included in the Hanford permanent relocation allowances are the following categories of expenses: house hunting trips; shipment and storage of household effects; transportation; en route expenses; settling-in expenses; and residence relocation assistance).	Relocation (temporary assignment)		All function and project managers identify temporary assignment relocation requirements and provide data to the HR Department Management. The HR Department will be responsible for budgeting and managing of round trip costs for enroute travel, household goods shipment, vehicle shipment and enroute labor of transferring employee and one-way costs for auto rental, trips home, per diem expenses and storage.									

PAGE

(1) CHI Labor will be charged to their Company equivalent COA codes.

SCOPE DEFINITION - INDIRECT, DIRECT DISTRIBUTABLE, ADS 3400 - PROGRAM MANAGEMENT, DIRECT OPERABLE UNIT AND OPERATING CENTER

Indirect Costs	Direct Distributables	Direct - ADS 3400 Program Management & Support	Direct - Operable Unit	Operating Center
Indirect cost are any cost not directly identified with a single final cost objective. Work scope, & tasks required by the ERC that **benefit** other corporate entities as defined within the Cost Accounting Standards. This includes training & professional conferences for the purpose of employee professional development. (88xxxx Location Codes excluding 88Jxxx Location Codes)	Direct Distributables Work Scope, service / support, and tasks that have direct **benefit** to only the ERC that **cannot** be identified to a single Direct Code of Account (COA). (Example: Direct Support to multiple site locations) (77xxxx Location Codes)	Direct Work Scope, deliverables, and tasks that have direct **benefit** to only the ERC that **can** be identified to a single Code of Account within the following PM&S/programmatic support areas: Technical Support, QS&H, Compliance & Quality Programs, Planning & Controls and Services.	Direct Work Scope, deliverables, and tasks that have direct **benefit** to only the ERC that **CAN** be identified to a single Code of Account (COA) within a Project.	Operating Centers (OC) are organizations that pool costs and charge ERC users by means of a unit rate for products or services. OC costs fall into two basic categories: those that are recovered based on an unit rate applied to all direct and indirect hours, those that are recovered by an unit rate based on usage. (66Jxxx and 88Jxxx Location Codes)

NON-LABOR

EXAMPLES			EXAMPLES			EXAMPLES			EXAMPLES			EXAMPLES		
Scope Description	Criteria	Management Responsibility	Scope Description	Criteria	Management Responsibility	Scope Description	Criteria	Management Responsibility	Scope Description	Criteria	Management Responsibility	Scope Description	Criteria	Management Responsibility
HEHF Physical / Whole Body Count			HEHF Physical / Whole Body Count	As Required	The Safety & Health Department is responsible for budgeting & managing exams, whole body counts & services in the current fiscal year.									
Trade and Professional (Seminars & Conferences)		Professional development which provides some benefit to ERC, but goes beyond the scope of ERC. Budgeted by Function / Project Managers.	Trade and Professional (Seminars & Conferences)		Employee participation benefits only the ERC &/or satisfies a DOE request. Each Function budgets & manages costs.							Trade and Professional (Seminars & Conferences)		Employee participation benefits the operating center. Operating center budgets & manages costs.
General Training: Note: When charging time or other costs that have potential benefit to any Interorganization Support, the costs must be charged to an Indirect. *Example: 1. General non ERC issues are discussed & they do not relate or associate with Direct/Direct Distributable work. 2. General/generic training such as Developmental Training which is associated with professional development or career enhancement. (Planning and Controls P3 training - training is necessary for this project. However, the training can be used on other Bechtel project or can be used on the resume.*	$300 / course	All Function Managers - Identify registration costs (include class or conference room fees) for seminars, AT, workshops & conferences. Function Management will be responsible for budgeting & managing costs in the current year. (Excld CHI Labor (1))	Note: When charging time or other costs not directly identifiable with a direct but are for the ER contract only. *Example: 1. Training on the handling or disposal of waste. This training is most likely only usable here on the Hanford Project. However, the training can be used for more than one Direct Project. (D&D, RA, ERDF, etc.) 2. Training on the use of the new Code of Accounts (COA). 3. HAMTC technical training.*	$300 / course	All Function Managers - Identify and manage registration costs in the current fiscal year (i.e., workshops, seminars, etc.). Use actuals / historical cost, where available. ERC Site Specific. (Excld CHI Labor (1))	Note: When charging time or other costs directly identifiable to internal ADS 3400 work for training. *Example: Training on HEIS/WIDS System (excluding generic Access database training.)*	$300 / course	All Function Managers - Identify and manage registration costs in the current fiscal year (i.e., workshops, seminars, etc.). Use actuals / historical cost, where available. ADS 3400 Specific. (Excld CHI Labor (1))	Note: When charging time or other costs directly identifiable to internal direct project work for training. *Example: 1. Training on the operation of a specific pump that will only be used on a specific site or operable unit.*	$300 / course	All Function Managers - Identify and manage registration costs in the current fiscal year (i.e., workshops, seminars, etc.). Use actuals / historical cost, where available. Direct Project Specific. (Excld CHI Labor (1))	Note: When charging time or other costs directly identifiable to internal Operating Centers work for training. *Example: Graphics training on internal reproduction processes.*	$300 / course	All Function Managers - Identify and manage registration costs in the current fiscal year (i.e., workshops, seminars, etc.). Use actuals / historical cost, where available. Operating Centers specific. (Excld CHI Labor (1))

POWER-LABOR

Natural Class 8X - Subcontracts & Outside Services: All payments made for services provided by outsiders when the service performed is under contract, letter of agreement, or purchase order.			**Natural Class 8X - Subcontracts & Outside Services:** All payments made for services provided by outsiders when the service performed is under contract, letter of agreement, or purchase order.			**Natural Class 8X - Subcontracts & Outside Services:** All payments made for services provided by outsiders when the service performed is under contract, letter of agreement, or purchase order.			**Natural Class 8X - Subcontracts & Outside Services:** All payments made for services provided by outsiders when the service performed is under contract, letter of agreement, or purchase order.			**Natural Class 8X - Subcontracts & Outside Services:** All payments made for services provided by outsiders when the service performed is under contract, letter of agreement, or purchase order.		
Commercial Drivers Drug Screening (DOT)	50% of drivers/yr HAMTC onl	The HR functional manager has responsibility for budgeting and management of subcontract cost of service for obtaining a commercial drivers drug screening.												
PHMC Pre Employment Drug Testing	$100/Test	The HR functional manager has the responsibility for budgeting and management of subcontractor cost for obtaining the drug test.												
HEHF Pre Employment Testing	$100/Test	The HR functional manager has the responsibility for budgeting and management of services and is responsible for budgeting subcontractor cost. Costs include MRO review, 2nd analysis of drug test results (required by RL) evaluation & reporting.												
Onsite Contractor Support PHMC/HAMMER PNNL HEHF			Onsite Contractor Support PHMC/HAMMER PNNL HEHF		The Safety Department has responsibility for budgeting and managing costs in the current fiscal year. -PHMC Support -All PNNL Support (i.e., whole body count, dosimetry, etc.) - HEHF Support (Medical Exams)										
Municipal Onsite Services									Municipal Onsite Services		Note: Services i.e., laundry and mask cleaning	Municipal Onsite Services		Note: Services i.e., locksmith services, water/sanitation systems, and offsite garbage disposal will be funded by the Operating Cost Center in the current year. Operating Center will be managed by the Services Department in the current year.
Fire Systems Maintenance												Fire Systems Maintenance		Facility Department is responsible for budgeting and managing appropriate ERC costs in the current year. Fire Systems maintenance includes maintenance and repair of fire detection and suppression system (i.e., fire alarm, sprinkler equipment) located in Onsite facilities.

"9X" Data Process & Other Costs This Includes Automation Technology			**"9X" Data Process & Other Costs This Includes Automation Technology**			**"9X" Data Process & Other Costs This Includes Automation Technology**			**"9X" Data Process & Other Costs This Includes Automation Technology**			**"9X" Data Process & Other Costs This Includes Automation Technology**		
		Any speciality (non standard) items not covered by the Operating Center need to be budgeted.			Any speciality (non standard) items not covered by the Operating Center need to be budgeted.			Sample & Data Mgmt - Budget and manage HEIS system maintenance costs in the current year.			Any speciality (non standard) items not covered by the Operating Center need to be budgeted.			Computer (Hardware/Software) - includes labor charges for the Automation Organization, computer hardware and software costs, networking costs, maintenance contracts and outside automation services. Travel costs associated

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SCOPE DEFINITION - INDIRECT, DIRECT DISTRIBUTABLE, ADS 3400 - PROGRAM MANAGEMENT, DIRECT OPERABLE UNIT AND OPERATING CENTER

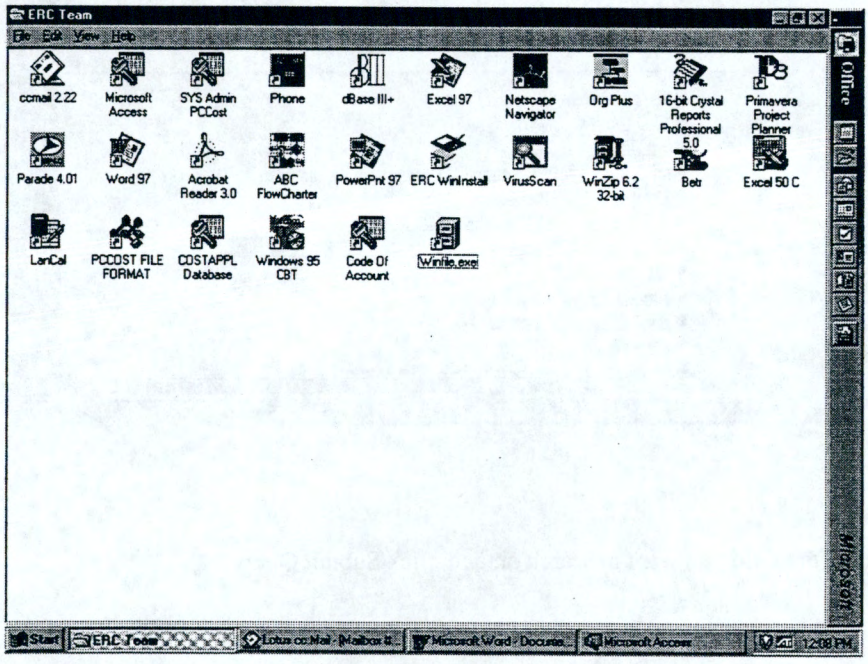
Indirect Costs			Direct Distributables			Direct - ADS 3400 Program Management & Support			Direct - Operable Unit			Operating Center		
Indirect cost are any cost not directly identified with a single final cost objective. Work scope, & tasks required by the ERC that **benefit** other corporate entities as defined within the Cost Accounting Standards. This includes training & professional conferences for the purpose of employee professional development. (88xxxx Location Codes excluding 88Jxxx Location Codes)			Direct Distributables Work Scope, service / support, and tasks that have direct **benefit** to only the ERC that **cannot** be identified to a single Direct Code of Account (COA). (Example: Direct Support to multiple site locations) (77xxxx Location Codes)			Direct Work Scope, deliverables, and tasks that have direct **benefit** to only the ERC that **can** be identified to a single Code of Account within the following PM&S/programmatic support areas: Technical Support, QS&H, Compliance & Quality Programs, Planning & Controls and Services.			Direct Work Scope, deliverables, and tasks that have direct **benefit** to only the ERC that **CAN** be identified to a single Code of Account (COA) within a Project.			Operating Centers (OC) are organizations that pool costs and charge ERC users by means of a unit rate for products or services. OC costs fall into two basic categories: those that are recovered based on an unit rate applied to all direct and indirect hours, those that are recovered by an unit rate based on usage. (66Jxxx and 88Jxxx Location Codes)		
EXAMPLES			EXAMPLES			EXAMPLES			EXAMPLES			EXAMPLES		
Scope Description	Criteria	Management Responsibility	Scope Description	Criteria	Management Responsibility	Scope Description	Criteria	Management Responsibility	Scope Description	Criteria	Management Responsibility	Scope Description	Criteria	Management Responsibility
														with Automation personnel attending seminars, classes, workshops, etc., are also included. Labor hours for attending standard desktop application computer classes are included. Excludes the graphics computer & hardware (charged to Graphics) and other speciality (non standard) equipment and software required by a specific organization.

(1) CHI Labor will be charged to their Company equivalent COA codes.

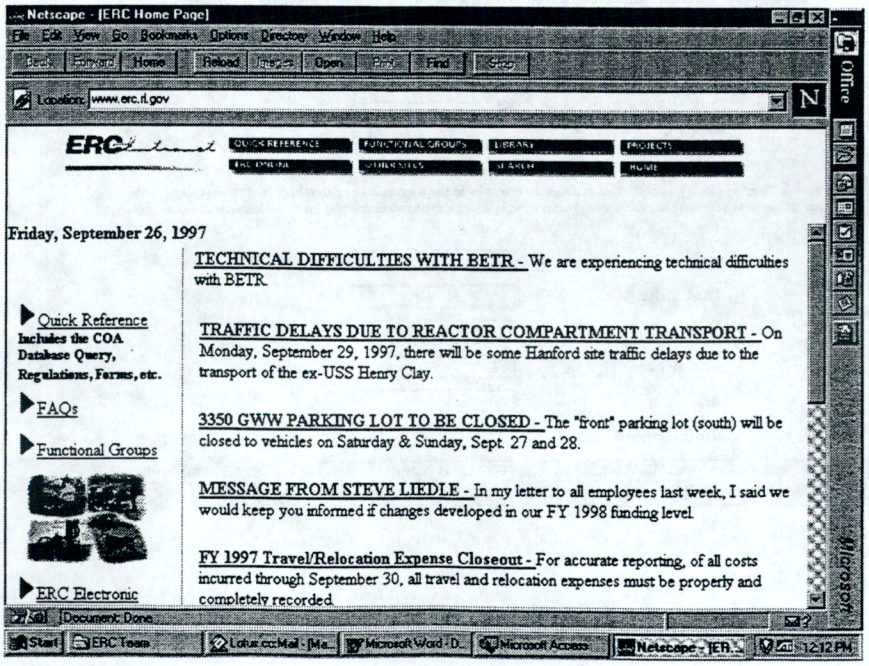
Netscape Instructions
Code of Accounts

To access Netscape:

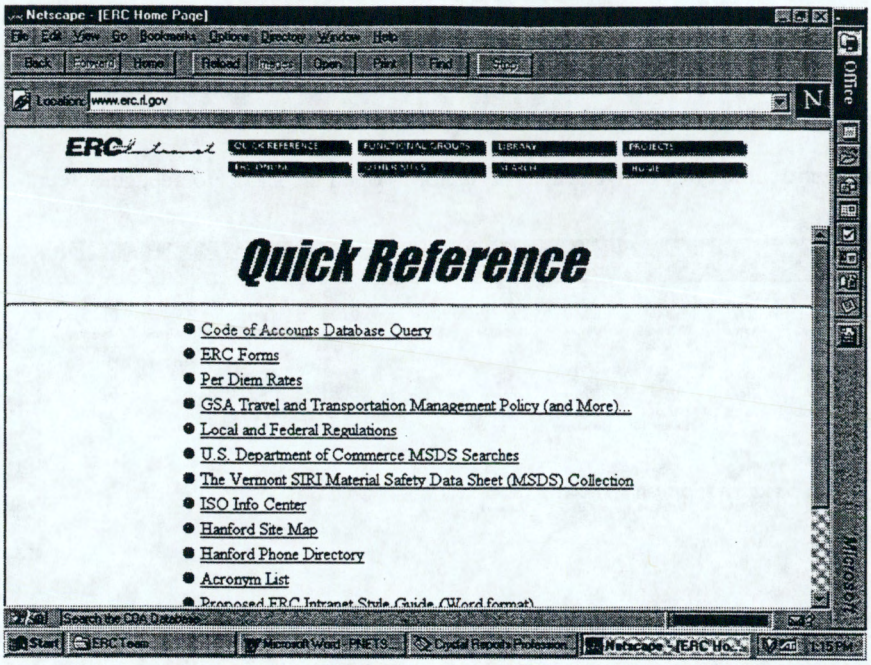
At Program Manager double click on Netscape Navigator to open the ERC Homepage Screen.



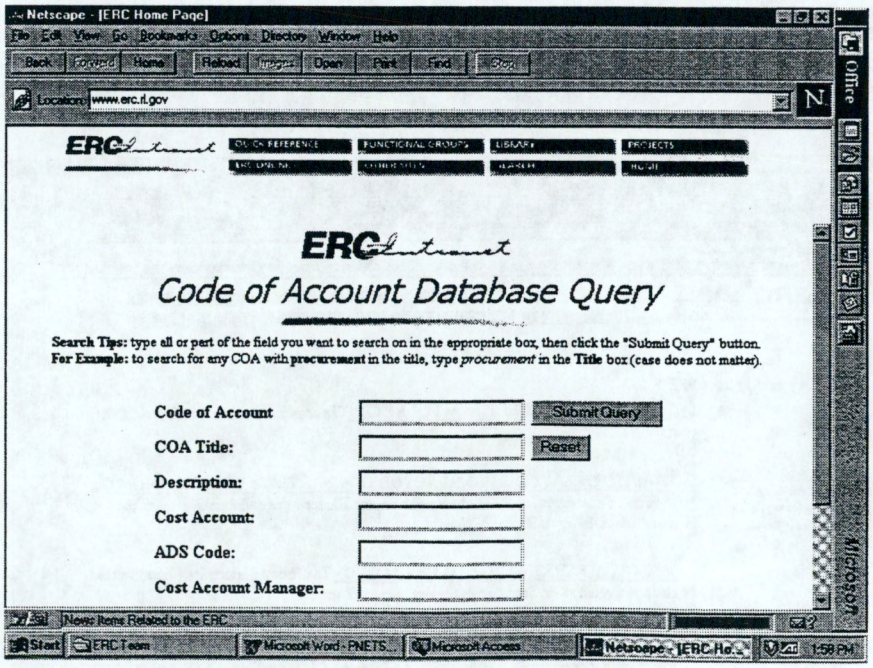
At the Netscape – [ERC Homepage] click on the Quick Reference icon to access Netscape – [Quick Reference] screen.



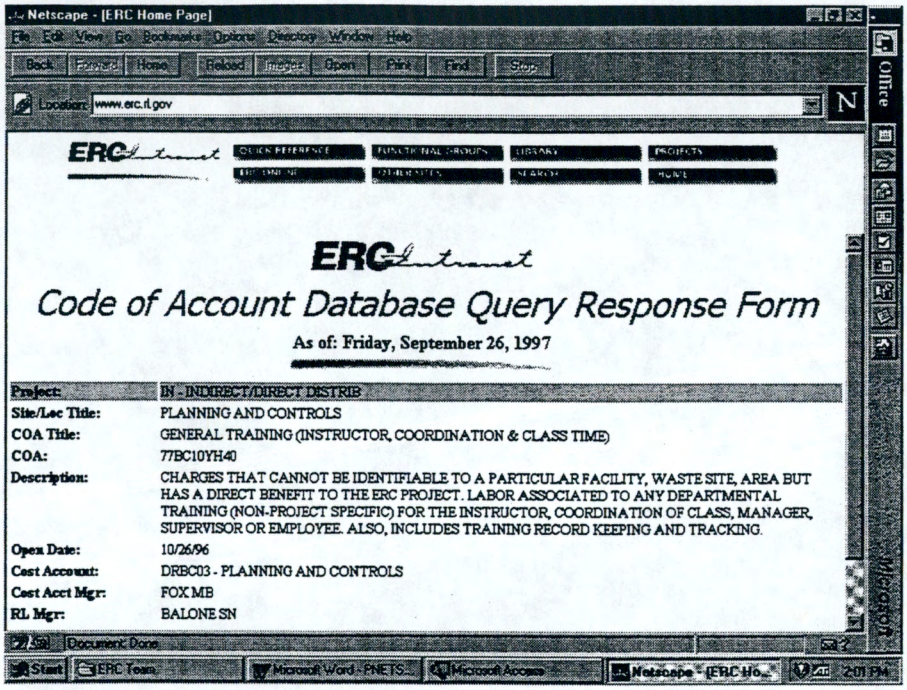
At the Quick Reference Menu click on Code of Accounts Database Query.



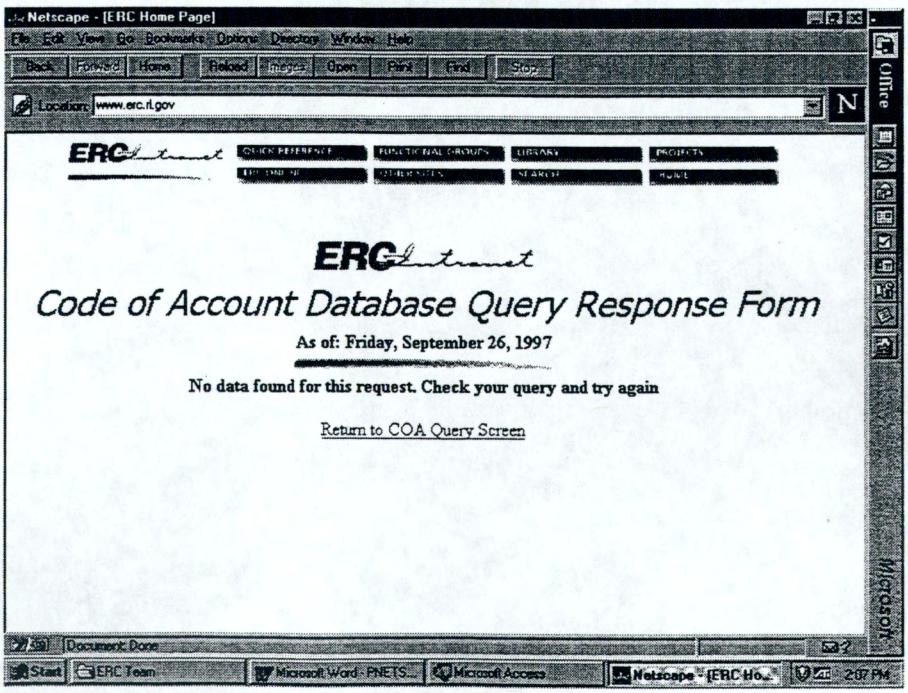
Type in any part of the field you want to search on and click Submit Query.



Below is how it will appear if you search results were successful:

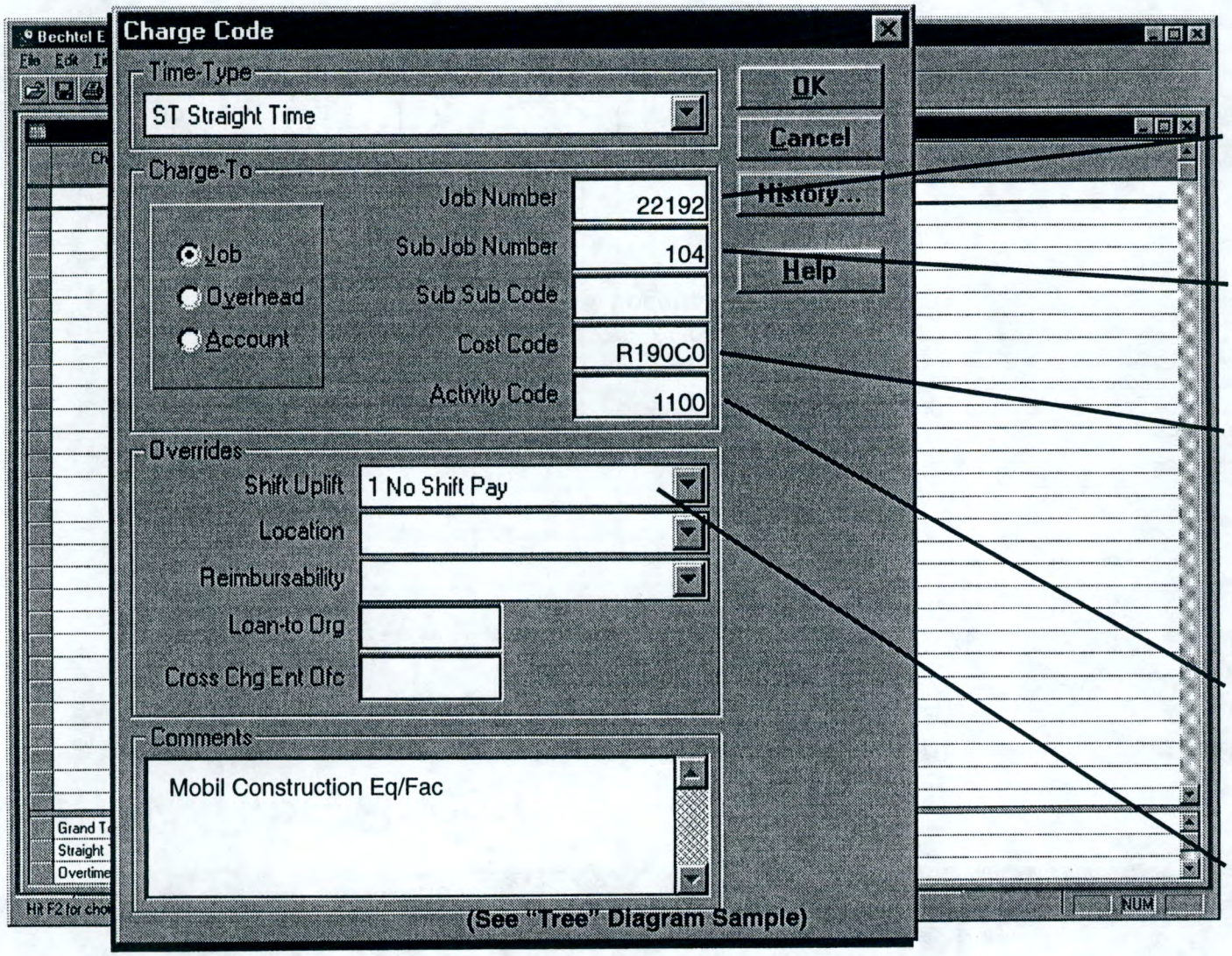


If your query text was not found the screen will appear as follows:



Code of Accounts

Setup of Charge Code in BETR



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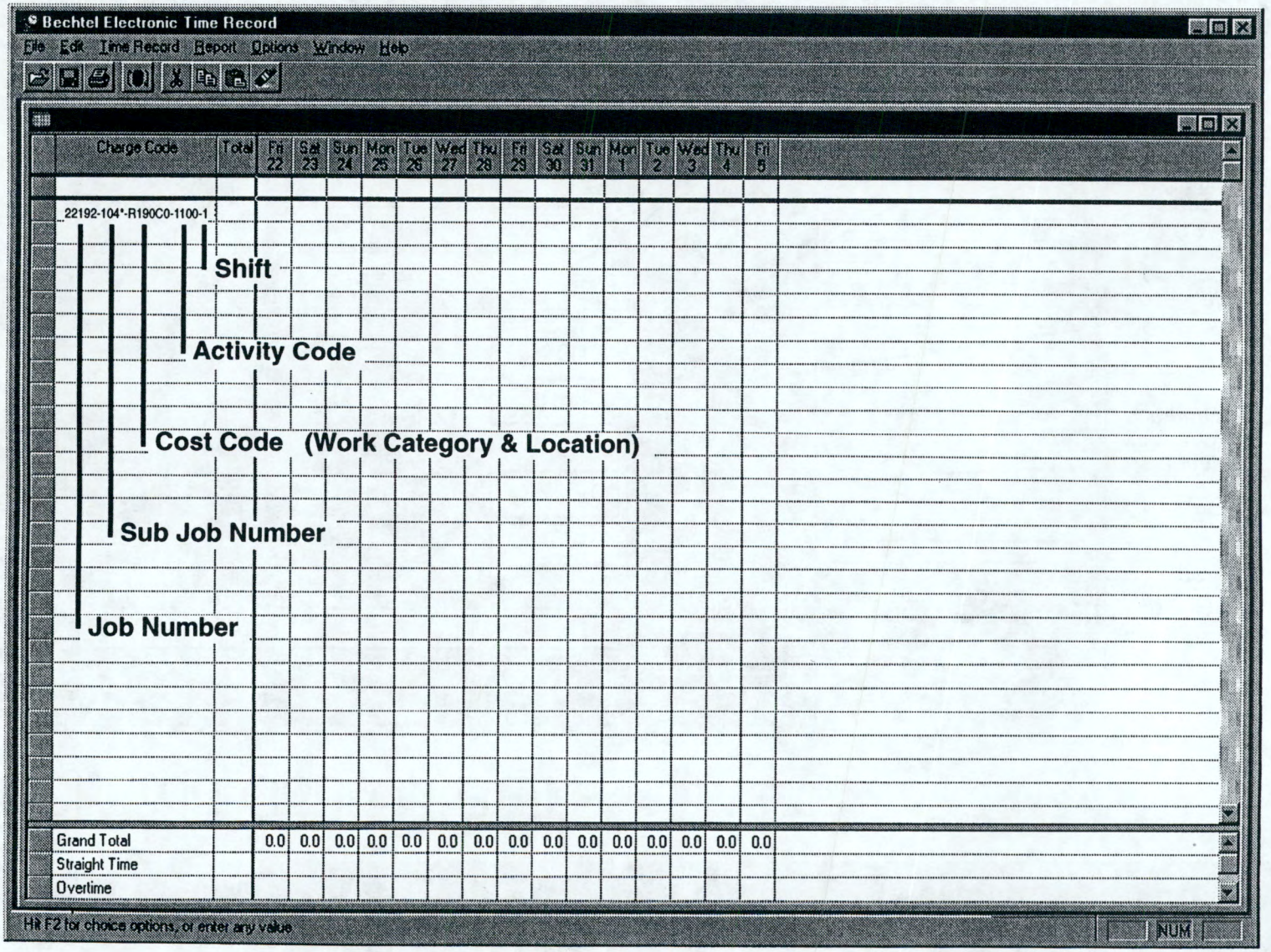
Code of Accounts

Electronic Time Record

*** Note: Sub sub field will appear (if entered on charge code) screen between the sub job number and the cost code.**



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