

0032668



FLUOR DANIEL, INC.

Mr. John Grantham
State of Washington
Department of Ecology
Nuclear & Mixed Waste Program
P. O. Box 47600
Olympia, WA 98504-7600

Date: May 12, 1993

Reference: Hanford Waste Vitrification Plant
DOE Contract DE-AC06-86RL10838
Fluor Contract 8457

Transmittal No.: WDOE-430

Dear Mr. Grantham:

TRANSMITTAL

We enclose 2 copy of the items listed below. These are issued per US-DOE request.

Response due to Fluor: N/A
Responds to: N/A

NUMBER	REV	DATE	TITLE
DCN-00024	-----	05/10/93	HOLD ON THE INSTALLATION OF GROUNDING, LIGHTNING PROTECTION AND U/G CONDUIT SYSTEMS FOR THE CANISTER STORAGE BUILDING

Reference: FRP-938, FUP-465
Distribution:
R. L. Long: DOE-RL, w/0
TWP/AME Corresp Cntrl Cntr, MSIN A5-10
(E350 PACKAGE), w/0
P. Felise, WHC-RL (MSIN G6-16), w/1
Environmental Data Management Center
(MSIN H6-08), w/1
D. Duncan, US EPA, Region X, w/0

Very truly yours,

Rosalie Cadenas for
R. S. Poulter
Project Director

RSP:AJY:lt



HANFORD WASTE VITRIFICATION PLANT DESIGN CHANGE NOTICE (DCN)	DCN NO. <u>000024</u>	PAGE <u>1 OF 3</u>
	DCN TITLE <u>HOLD ON THE INSTALLATION OF GROUNDING, LIGHTNING PROTECTION AND U/G CONDUIT SYSTEMS FOR THE CANISTER STORAGE BUILDING.</u>	
	ORIGINATOR <u>TOM WOOD</u>	DATE <u>3-16-93</u>

1. DESCRIPTION OF CHANGE (Indicate system affected, as applicable) PLACES ON HOLD ALL GROUNDING, LIGHTNING PROTECTION AND U/G CONDUIT SYSTEM FOR THE CANISTER STORAGE BUILDING.
 INITIATING DOCUMENT CR-0884 STORAGE BUILDING.

2. OTHER AFFECTED DOCUMENTS (Fill out data below for each affected document)

- YES NO OTHER AFFECTED DOCUMENTS EXIST AND ARE LISTED ON ATTACHED DCN SUPPLEMENTAL FORM INDICATE REVISION STATUS OF EACH DOCUMENT. THE SOURCE DOCUMENT IS IDENTIFIED AS FOLLOWS:
 THIS DCN THE FOLLOWING DOCUMENT: _____
- YES NO DCN SAFETY EVALUATION REQUIRED? IF APPLICABLE, LIST SOURCE DOCUMENT _____
- YES NO FIRE PROTECTION ISSUES APPLY
- YES NO WAPA ANALYSIS REQUIRED: ANALYSIS COMPLETE YES NO
- YES NO QUALITY LEVEL AFFECTED
- YES NO SAFETY CLASSIFICATION FORMS AFFECTED

3. DESIGN APPROVALS

<u>Tom Wood</u> ORIGINATOR DATE <u>3-16-93</u>	<u>[Signature]</u> SYSTEMS MANAGER DATE <u>4/21/93</u>
<u>Charles Simpson</u> CHECKED DATE <u>3-16-93</u>	<u>[Signature]</u> PROJECT ENGINEER DATE <u>4/21/93</u>
<u>[Signature]</u> DESIGN ENGINEER DATE <u>3-16-93</u>	<u>[Signature]</u> INDEPENDENT SAFETY ENGINEER DATE <u>5/3/93</u>
<u>[Signature]</u> SUPERVISOR DATE _____	<u>[Signature]</u> QUALITY ASSURANCE MANAGER DATE <u>3/10/93</u>
<u>[Signature]</u> INDEPENDENT REVIEW ENGINEER DATE <u>4/22/93</u>	<u>[Signature]</u> PROJECT DIRECTOR DATE <u>5/4/93</u>
<u>[Signature]</u> ENGINEERING MANAGER DATE _____	WHC <u>N/A</u> DATE _____
	UCAT _____ DATE _____

4. DCN ISSUE

[Signature] 5/6/93 5/10/93
 CONFIGURATION MANAGEMENT DATE DCN ISSUE DATE (BY EDC)

HANFORD WASTE VITRIFICATION PLANT DESIGN CHANGE NOTICE (DCN) (SUPPLEMENT)	DCN NO. 000024	CR NO. 0884	PAGE NO. 2
	DCN TITLE HOLD ON THE INSTALLATION OF GROUNDING, LIGHTNING PROTECTION AND U/G CONDUIT SYSTEMS FOR THE CANISTER STORAGE BUILDING		
	ORIGINATOR DISCIPLINE ELECTRICAL		

LIST OF AFFECTED DOC'S. 1. DESCRIPTION OF CHANGE (Indicate system affected, as applicable)	DESIGN ENGINEER: Charles Simpson	DATE: 3-16-93
	CHECKER: Ross Spurgoli	DATE: 3-16-93
	SUPERVISOR: J. W. [unclear]	DATE: 3-16-93

DOC. NUMBER	REV.	DOC. NAME	DESCRIPTION OF CHANGE
H-2-122732 SH. 1	0	STD. ASSEMBLIES	HOLD ON ASS'YS
H-2-122732 SH. 2	0	STD. ASSEMBLIES	HOLD ON ASS'YS
H-2-122736 SH. 1	0	U/G CONDUIT & GNDG. PLAN	HOLD ON ALL U/G INSTALLATIONS
H-2-122738 SH. 1	0	LIGHTNING PROTECTION PLAN	HOLD ON ALL U/G INSTALLATIONS



TBD/HOLD RECORD

HWVP-FD- 229

INITIATION OF TBD/HOLD

Initiation CR No. HWVP-0884

Document/Drawing Number (20) H-2-122736 Sn./ New Rev. No. (2) N/A

Sheet/Page Number (3) 1 Drawing Coordinates (12) Various

Organization (6) Elect. Responsible Person (12) T. WOOD Date (8) 5-5-93

Description (250) Places a hold on all U/G electrical work at canister storage bldg, inclusive of conduits, grounding & lightning protection system
Hold put on w/ DCN 060024

Forecast Completion Date (8) 5-14-93

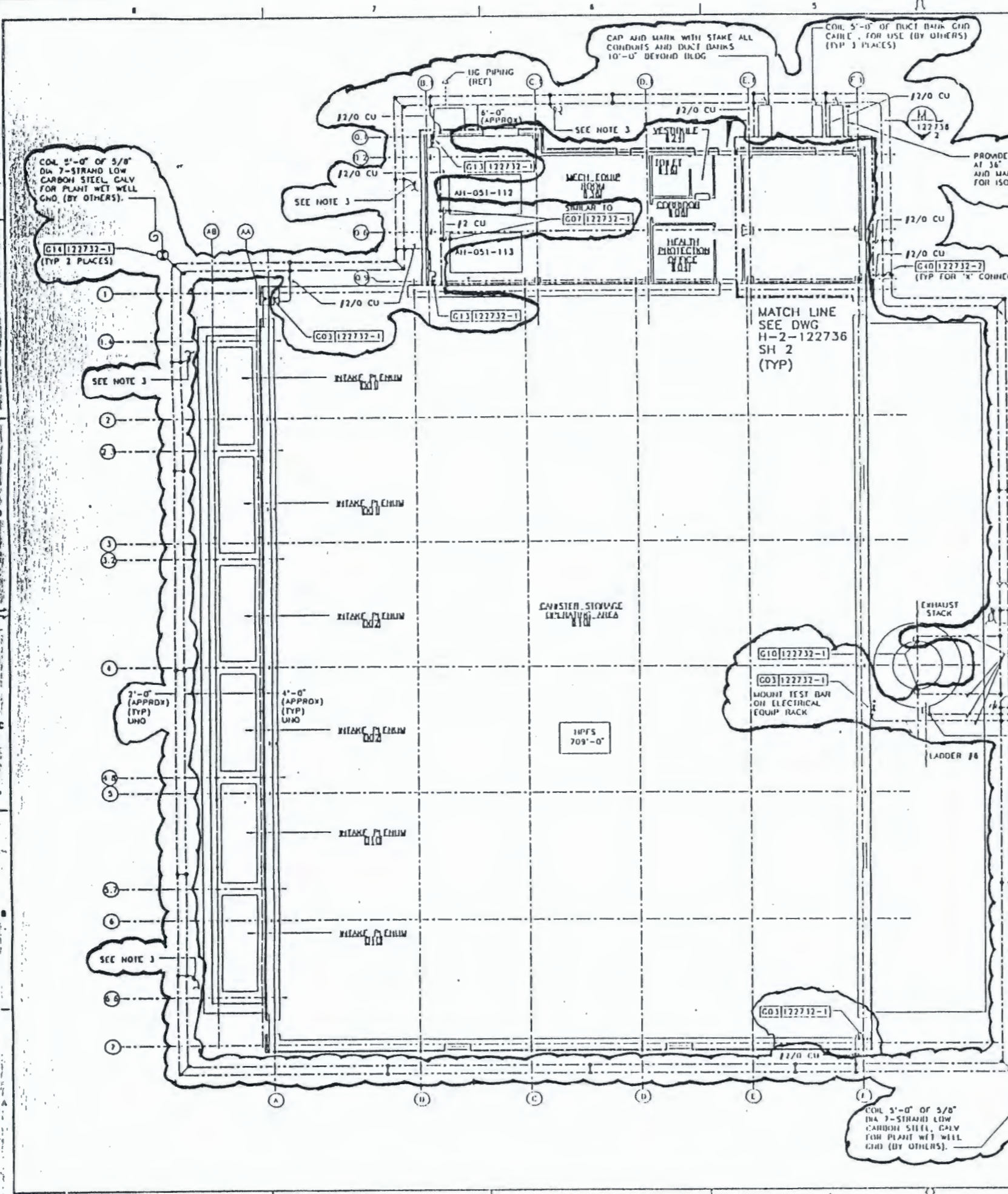
COMPLETION OF TBD/HOLD Completion Date - - Completion CR No. HWVP-

Document Revision at completion: Rev. No.

Resolution (250) _____

PROCEDURE AND INSTRUCTIONS:

1. These forms are individually serial numbered and are signed out to responsible persons as needed.
2. One form and number must be used for each hold or group of holds with the same description on each sheet of the document.
3. Use the TBD/HOLD number above to identify TBD or Hold on the document.
4. Return the original TBD/HOLD to Configuration Management (keep a copy) after the TBD/HOLD has been identified and an initiation Change Request number (CR) has been assigned.
5. A copy of this form will be included with the initiation CR.
6. When the TBD/HOLD has been resolved, retrieve and complete the form. A copy will be included with the completion CR.
7. The numbers in parentheses are the number of character places including punctuation and spaces that have been reserved in the TBD/HOLD data base. Any excess characters will be lost.

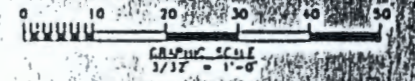


HANFORD WASTE VITRIFICATION PLANT
 DESIGN CHANGE NOTICE (DCN)
 (SUPPLEMENT)

DCN NO. 000024 CR NO. 0884 PAGE NO. 3
 DCN TITLE HOLD ON THE INSTALLATION OF GROUNDING, LIGHTNING PROTECTION, AND U/G CONDUIT SYSTEMS FOR THE CANISTER STORAGE BUILDING
 ORIGINATOR DISCIPLINE ELECTRICAL
 DESIGN ENGINEER: Charles Simpson DATE: 3-16-93
 CHECKER: Frank Squarzi DATE: 3-16-93
 SUPERVISOR: [Signature] DATE: 5-18-93

- NOTES:
- FOR STANDARD DRAFTING SYMBOLS, ABBREVIATIONS AND GENERAL NOTES SEE DWG H-2-122731 SH 1 AND SH 2.
 - ALL SAFETY GROUND CONDUCTORS EMBEDDED IN CONCRETE TO BE IN PLACE BEFORE POURING CONCRETE FOUNDATION.
 - 5/8" DIA 7 STRAND LOW CARBON STEEL GALV TO LIGHTNING PROTECTION SYSTEM GROUND TEST WELL SEE DWG H-2-122738 SH 1.

HOLD NO. 229
 IN ACCORDANCE
 WITH CR-0884



AUG 31 1992

SAFETY CLASS 3

APPROVED FOR CONSTRUCTION	[Signature]
U.S. DEPARTMENT OF ENERGY	
FLUOR DANIEL, INC.	
ELECTRICAL	
CANISTER STORAGE BLDG	
UG CONDUIT & GNDG PLAN	

11-2-116004 CANISTER STORAGE BUILDING DRAWING INDEX
 REFERENCE DRAWINGS
 H-2-122736 1 2 0

11-2-116004	CANISTER STORAGE BUILDING DRAWING INDEX
	REFERENCE DRAWINGS
11-2-122736	1 2 0