

START

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ERC CONTROLLED MANUAL TRANSMITTAL Date Prepared: 12/07/95

DA ISOM 052 H4-79	Transmittal Number: BHI-OP-00021-T100 Document Number: BHI-OP-00021 Title: 100-HR-3 PUMP-AND-TREAT SYSTEM OPERATING PROCEDURES
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Instructions: (1) Remove and/or insert indicated procedure/section into manual as shown.
 (2) Sign this form and return it to Procedures Coordination **within 10 working days of receipt.**

Procedure/Section Numbers and Titles	Remove		Insert	
	Rev.	Date	Rev.	Date
REVISION ORDER TO BHI-OP-00021, REV. 0, "100-HR-3 PUMP-AND-TREAT SYSTEM OPERATING PROCEDURES"	--	---	C	12/07/95
NOTE: INSERT REVISION ORDER C DIRECTLY IN FRONT OF REVISION ORDER B TO BHI-OP-00021, REV 0!				

Errors and omissions are not the responsibility of Procedures Coordination. Questions concerning format/contents of this document should be referred to Bruce H. Harker at 373-3564.

Receipt Acknowledgment

I have complied with the above instructions for this manual.

DA ISOM
Signature
12/27/95
Date

New address or MSIN if different than listed above:

FOLD DOWN TO THE DOTTED LINE--PLEASE DO NOT STAPLE OR TAPE.

RETURN TO: Procedures Coordination, MSIN H4-79
Bechtel Hanford, Inc., P.O. Box 969, Richland, Washington 99352

DOCUMENT TO BE CHANGED: BHI-OP-00021 00 02/95 C

Document Number Rev. Number Document Date Revision Order ID
 (Assigned by PCG)

Change Type: General Site Specific Exception Revision
 Site No. 100-HR-3
Pump & Treat

Approval of this revision shall alter the document identified above for:

Sites The project as detailed below.

Initiated By: Dave Baker 12/7/95 Revision Required By: 12/8/95
 Name Date Date

Reason For Change: Revision order C to correct various steps in Revision Order B.

DESCRIPTION OF CHANGE:

Section	Description
7.5.2.1.1	1. Change "Auto" to "OFF" - second to last word in ^{second} sentence.
	2. Change third word "Assumes" to "Verifies".
7.5.2.1.2	9. Change "Auto" to "OFF" - second to last word in sentence -
	10. ADD V-X17
7.5.3.2.1	3. Change "Auto" to "off" - second to last word in sentence
7.5.3.2.2	Steps 16 & 20 were left out. Need to renumber ^{as} steps 16 - 32 under Part II:

KC 12/8/95

BHI-PC KC
12/08/95

DESCRIPTION OF CHANGE:

Section	Description ^{12/8/95}
7.5.3.2.2 (PART II)	Add ^{KC} 18 Add V-X01, V-X21. 18 (A)
	Add 18(A) Manually Open V-X06.
	20. Delete 110 and add: approximately 90.
	31. Change "Auto" to "OFF" - second to last word of sentence and add V-X01
7.5.3.2.2 (PART II)	Add Step 33 and following sentence: Adjust the system feed pump back to a flow of 40 gallons per minute.
Revise the following section	
NUMBERS:	7.5.32 "Column Loading" - CHANGE TO ^{KC}
	7.5.3.3 "Column Loading" ^{12/8/70}
	7.5.3.2.1 "Prerequisites" - CHANGE TO
	7.5.3.3.1 "Prerequisites"
	7.5.3.2.2 "COLUMN LOADING PROCEDURE" - CHANGE TO
	7.5.332 "Column Loading Procedure"

REVIEWED:

Don Bryan 12-7-95
Project Quality Assurance Manager Date
(Sign and Type or Print Name)

CONCUR:

T.D. Anderson (T.D. ANDERSON) 12-7-95
Functional/Project Manager Date
(Sign and Type or Print Name)
for GEORGE HENCKEL

BHI-DC-011 (06/95)

Controlled Copy No. 51

Controlled To: DA TSOM

REVISION ORDER

DOCUMENT TO BE CHANGED: BHI-OP-00021 00 02/95 C

Document Number	Rev. Number	Document Date	Revision Order ID (Assigned by PCG)
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Change Type: General Site Specific Exception Revision

Site No. 100-HR-3
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7.5.2.1.1	1. Change "Auto" to "OFF" - second to last word in ^{second} sentence.
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7.5.3.2.1	3. Change "Auto" to "off" - second to last word in sentence
7.5.3.2.2	Steps 16 & 20 were left out. Need to renumber ^{as} steps 16 - 32 under Part II:

BHI-PC KC
12/08/95

DESCRIPTION OF CHANGE:

Section	Description ^{12/8/95}
7.5.3.2.2 (PART II)	118. ^{KC} Add V-X01, V-X21. 18(A)
	Add 18(A) Manually Open V-X06.
	20. Delete 110 and add: approximately 90.
	31. Change "Auto" to "OFF" - second to last word of sentence and add V-X01
7.5.3.2.2 (PART II)	Add Step 33 and following sentence: Adjust the system feed pump back to a flow of 40 gallons per minute.
Revise the following section	
NUMBERS:	7.5.32 "Column LOADING" - CHANGE TO ^{KC} 12/8/10
	7.5.3.3 "COLUMN LOADING"
	7.5.3.2.1 "Prerequisites" - CHANGE TO
	7.5.3.3.1 "Prerequisites"
	7.5.3.2.2 "COLUMN LOADING PROCEDURE" - CHANGE TO
	7.5.332 "COLUMN LOADING PROCEDURE"

BHI-OP-00021
Rev. 00

9613470.1085

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REVISION ORDER C

REVIEWED:

Tom Bryan 12-7-95
Project Quality Assurance Manager Date
(Sign and Type or Print Name)

CONCUR:

T.D. Anderson (T.D. ANDERSON) 12-7-95
Functional/Project Manager Date
(Sign and Type or Print Name)
for GEORGE HENCKEL

BHI-DC-011 (06/95)