APR 20 2000

ENGINEERING DATA TRANSMITTAL

Page 1 of 2

1. EDT

625316

2. To: (Receiving Organization) Distribution		3. From: (Originating Organization) T.J. Davis, Waste Feed Del. Prog.		4. Related EDT No.: N/A	
5. Proj./Prog./Dept./Div.: Waste Feed Delivery Program		6. Design Authority/Design Agent/Cog. Engr.: T. J. Davis		7. Purchase Order No.: N/A	
8. Originator Remarks: For approval and release.				9. Equip./Component No.: N/A	
				10. System/Bldg./Facility: N/A	
				12. Major Assem. Dwg. No.: N/A	
				13. Permit/Permit Application No.: N/A	
11. Receiver Remarks:		11A. Design Baseline Document? ☐ Yes ☒ No		14. Required Response Date:	

15. DATA TRANSMITTED					(F)	(G)	(H)	(I)
(A) Item No.	(B) Document/Drawing No.	(C) Sheet No.	(D) Rev. No.	(E) Title or Description of Data Transmitted	Approval Designator	Reason for Transmittal	Originator Disposition	Receiver Disposition
1	RPP-5928	N/A	0	RPP Retrieval Level One	N/A	1	1	
				Logic Waste Feed Delivery				
				LAW Feed Batches Tank				
				241-AP-106				
	See Continuation Sheet							
	for additional items							

16. KEY					
Approval Designator (F)		Reason for Transmittal (G)		Disposition (H) & (I)	
E, S, Q, D OR N/A (See WHC-CM-3-5, Sec. 12.7)		1. Approval 2. Release 3. Information 4. Review 5. Post-Review 6. Dist. (Receipt Acknow. Required)		1. Approved 2. Approved w/comment 3. Disapproved w/comment 4. Reviewed no/comment 5. Reviewed w/comment 6. Receipt acknowledged	

17. SIGNATURE/DISTRIBUTION (See Approval Designator for required signatures)											
(G) Reason	(H) Disp.	(J) Name	(K) Signature	(L) Date	(M) MSIN	(G) Reason	(H) Disp.	(J) Name	(K) Signature	(L) Date	(M) MSIN
		Design Authority									
		Design Agent									
1	1	Cog. Eng. T. J. Davis	<i>T.J. Davis</i>	4/20/00	R3-75						
1	1	Cog. Mgr. R. W. Powell	<i>R. W. Powell</i>	4/20/00	R3-73						
		QA									
		Safety									
		Env.									

18. <i>T.J. Davis</i> 4/20/00 T. J. Davis Signature of EDT Originator Date		19. _____ Authorized Representative for Receiving Organization Date		20. <i>R. W. Powell</i> 4/20/00 R. W. Powell Design Authority/Cognizant Manager Date		21. DOE APPROVAL (if required) Ctrl No. _____ ☐ Approved ☐ Approved w/comments ☐ Disapproved w/comments	
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(CONTINUATION PAGE)

Waste Feed Delivery Program

T. J. Davis

625316

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BD-7400-173 (10/97)

[illegible]

River Protection Project Retrieval Level One Logic Waste Feed Delivery Low-Activity Waste Feed Batches Tank 241-AP-106

T. J. Davis

CH2MHILL Hanford Group, Inc.

Richland, WA 99352

U.S. Department of Energy Contract DE-AC06-99RL14047

EDT/ECN: 625316

UC: 721

Cost Center: 7C400

Charge Code: 106412

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Total Pages: 3

Key Words:

Level One Logic, WFD

Abstract:

This is the level one River Protection Project (RPP)/Waste Feed Delivery logic diagram for Waste Feed Delivery LAW Feed Batches Tank 241-AP-106.

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Release Approval

Date

Release Stamp

Approved For Public Release

**Waste Feed Delivery
LAW Feed Batches
Tank 241-AP-106
Sheet 1**

NOTES:

1. This logic is a summary representation of the program schedule. Durations shown are approximate. See the detailed program schedule for full details.
2. AB = Authorization Basis
BB1 = Best Basis Inventory
BNFL = British Nuclear Fuels Ltd.
CD = Critical Decision
CSER = Criticality Safety Evaluation Report
DQO = Data Quality Objective
DST = Double-Shell Tank
FG = Flammable Gas
LAW = Low Activity Waste
O & M = Operations & Maintenance
O&UP = Operations & Utilization Plan
RPP = River Protection Project
TCR = Tank Characterization Report
TSR = Technical Safety Requirements
WFD = Waste Feed Delivery
3. Also see the Waste Feed Delivery Program Logic, RPP-5016 and the AP Farm Safe Storage Logic, TWR-3989.
4. Saltwell Liquid returns will be retrieved from AP-106.

KEY:

PERFORMING ORGS

Network Store	✓
Characterization	✓
Reformal	✓
INTEL	✓
Operation	✓
Project	✓
DOE/OLG	✓
Subcontract	✓
Engineering	✓
Reliance	✓
Maintenance	✓
ERP/CMSC	✓
ERP/Management	✓
SST Program	✓
Value Zone	✓
Infrastructure	✓

[illegible]

DRAWING LIST		DATE	
TITLE	REV	DATE	BY
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CADFILE	AP-106_1.cvs	CADCODE	
REVISIONS			

DATE	30/04/01	15:30
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RPP Retrieval Level 1 Logistic		
Waste Feed Delivery Law Feed Batches		
Tank 241-AP-106 Sheet 1		
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