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	
11. Receiver Remarks:				12. Major Assm. Dwg. No.: N/A	
				13. Permit/Permit Application No.: N/A	
				14. Required Response Date:	
11A. Design Baseline Document? ☐ Yes ☒ No					

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	I	Cog. Eng. T. J. Davis	<i>T.J. Davis</i>	4/20/00	R3-75						
1	I	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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ENGINEERING DATA TRANSMITTAL

(CONTINUATION PAGE)

[illegible]

DISTRIBUTION SHEET

To	From	Page 1 of 1
Distribution	T. J. Davis, Waste Feed Delivery	Date 4/17/00
Project Title/Work Order See Below		EDT No. 625316
		ECN No. N/A

[illegible]

Feed Delivery Storage and Disposal Mission Summary for 2006 Hot Start

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

B&R Code:

Total Pages: 2

Key Words:

Level One Logic, WFD

Abstract:

This is the level one River Protection Project (RPP)/Waste Feed Delivery logic diagram for Feed Delivery Storage and Disposal Mission Summary for 2006 Hot Start.

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Release Approval Date 4/20/00

Approved For Public Release

Tank Farm Contractor, Phase I, Feed Delivery, Storage and Disposal Mission Summary for 2006 Hot Start

[illegible]

NOTE: See letter 79600-00-001 R.W. Powell for assumptions used in building the mission summary 2006 baseline Mission summary for LAW supports a 1X BNF ramp-up for vitrification processing. The mission summary will be evaluated after the BNF B-1 Contract submittal on 4/24/00.

- ① Installs fluid/diluent system to support 1st AN and AZ tank transfers.
 - ② SY-101 waste is being certified as backup to AB-101.
If this feed is not used it may require recertification in FY '10 prior to shipment to BNFL.
 - ③ First batch cannot be certified in time to backup batch 10-SY-101.
Delay is because staging tank is not available.
 - ④ Dates on mission summary are derived from letter CHG-0000320. Subject: Contract Number DE-AC06-99RL14047, Interface Control Document Issues and Assumption, J.G. Cusack, CHG to J.A. Poppitt, DOE-ORP.

[illegible]