

Meeting Minutes – Approval

Issue Resolution Workshop
For

T Plant Complex Part B Permit Application – Working Draft 1

Kennewick Office of Ecology

Kennewick, Washington

Meeting Held July 18, 2002

8:00 to 10:00 p.m.

The undersigned indicate by their signatures that these meeting minutes reflect the actual occurrences of the above dated meeting.

 Date: 1 Aug 2002
Michael Collins, Project Manager Representative, RL/WMD

 Date: 8/1/2002
Greta Davis, Unit Manager/Permit Writer, Washington State Department of Ecology

T Plant Complex – Contractor Concurrence

 Date: 8/9/02
Brett Barnes, Environmental Compliance Officer, T Plant Complex, FH/WMP

Not Present Date: _____
Paul Crane, FH/Waste Management Project Office

 Date: 7/31/02
Scott Luke, Permitting Representative, FH/E&R

Purpose: Determine content of T Plant Complex Part B Permit Application

The attached minutes are comprised of the following:

Attachment 1 - Meeting Agenda

Attachment 2 - Summary of Discussion (Commitments/Agreements)

Attachment 3 - Attendance List

Attachment 4 - Action Items

Attachment 5 - Revised List of As Built Drawings

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Attachment 1

Issue Resolution Workshop For T Plant Complex Part B Permit Application – Working Draft 1

**Kennewick Office of Ecology
Kennewick, Washington
Meeting Held July 18, 2002
8:00 to 10:00 p.m.**

Agenda

1. Workshop Process
 - Approval of past workshop minutes
2. DOE/RL-95-36, Rev 1, Working Draft 2 (WD-2) Review Status/Activities.
 - T Plant Complex permit submittal schedule
 - WD-2 issuance
 - Chapter 1.0, Part A, Form 3: status revision 9
 - Chapter 2.0, Appendix 2A, Topographical Map
 - Chapter 3.0: new text and Appendix 3A (WAP)
 - Chapter 4.0: A/B drawing list (Appendix 4A) updated
 - Chapters 6.0: 221-T Tank System closure/tank waste management
 - Chapter 8.0: text update
 - Miscellaneous permit updates:
 - . Building Emergency Plan (Appendix 7A)
 - . SEPA Checklist
 - . NOD Response Table
 - NODs
3. Workshop Action Items
 - Discuss Action Item 12
4. Schedule Next Workshop

Attachment 2

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Kennewick, Washington
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Summary of Discussion and Commitments/Agreements

1. Workshop Process

- **Approval of past workshop minutes**
Minutes of the June 20, 2002 workshop were approved by Ecology and RL.

2. DOE/RL-95-36, Rev 1, Working Draft 2 (WD-2) Review Status/Activities.

- **T Plant Complex permit submittal schedule**
FH (S. Luke) reported that the T Plant Complex final status permit [Part B] application remains on schedule for certification and submittal to Ecology by September 30, 2002.
- **WD-2 issuance**
Ecology was informed that a draft (WD-2) of the T Plant Complex permit containing all agreed-to T Plant Part A, Part B and WAP text changes to date was provided on June 28, 2002 to contractors and RL for completeness review by August 2, 2002. A courtesy copy of WD-2 was also provided to Ecology. Changes to WD-1 are identified with sidebars and have been approved by Ecology except for minor changes to Section 6.2.3.2.3 and for the addition of Chapter 3.0 text added to introduce the WAP (Appendix 3A). These changes and additions were discussed at this meeting and Ecology (Greta Davis) accepted Section 6.2.3.2.3 as written and Chapter 3.0 text after minor editorial changes noted by FH (Luke). After FH and RL reviews are complete, the document will be finalized for Ecology completeness review. WD-2 changes demonstrate that required text changes have been made so NODs can now be closed out.
- **Chapter 1.0, Part A form 3, Rev 9**
T Plant Complex Part A, Form 3, Revision 9 is being generated to update photographs, reflect miscellaneous unit operations in 2706-T/TA, add process waste code X99, and to identify the extent of 221-T containment building operations. A draft of revision 9 is contained in WD-2. Revision 9 will be processed as soon as it is ready in order to facilitate 2706-T/TA operations.
- **Chapter 2.0, Appendix 2A, Topographical Map.** Ecology was shown and concurred with redline changes to the Topographical map that will replace the existing map in Appendix 2A.
- **Chapter 3.0, Waste Acceptance Plan (WAP), Appendix 3A**
Chapter 3.0 (text). New Chapter 3.0 text introducing the WAP (Appendix 3A) was provided to Ecology on 6/28/02 and is also a portion of WD-2. Ecology can accept the text after minor editorial changes.
Appendix 3A (WAP). Prior to this meeting, RL and Ecology had agreed to revised WAP text

that will resolve all Ecology WAP comments except for comments 2, 20, 22, and 29. Minor WAP text changes necessary to address comments 2 and 29 were discussed at this meeting and approved by Ecology. FH (Brett Barnes and Jeanette Hyatt) will provide draft WAP text necessary to resolve comments 20 and 22. The updated WAP will be provided to Ecology when all comments have been resolved.

- **Chapter 4.0: A/B drawing list (Appendix 4A)**

The list of unit as-built drawings will be updated as shown in Attachment 5 to delete unnecessary drawings.

- **Chapters 6.0: 221-T Tank System Closure/Tank Waste Management**

Ecology concurred with Section 6.2.3.2.3 text provided June 28, 2002 and shown in WD-2.

- **Chapter 7.0, Contingency Plan**

FH (Barnes) reported that the current Appendix 7A, Building Emergency Plan (BEP) dated February 2001 is being revised. Primarily, BEP section numbering is being changed to agree with Chapter 7.0 Table 7-1 that is consistent with other Hanford Site Part Bs regarding enforceable sections.

- **Chapters 8.0, Personnel Training**

Section 8.2 (Description of Training Design) text was updated to delete response to groundwater contamination incidents because in accordance with Part B Chapter 5.0, T Plant is not a land-based unit. Additional training elements also not applicable to T Plant Complex were deleted.

- **Miscellaneous Permit-related updates/activities**

- **T Plant Complex State Environmental Policy Act (SEPA) Checklist.** The T Plant SEPA checklist is being updated in accordance with Action Item #12. As requested by Ecology, the SEPA checklist will be transmitted to Ecology separately from the T Plant Complex permit application. The SEPA Checklist will not impact Part B certification.
- **NOD Response Table.** Ecology (Davis) does not intent to submit formal NODs beyond those already provided (May 30, 2002 workshop minutes, Attachment 6). WAP comments will not become formal NODs because the WAP was informally provided to Ecology for review and because WAP changes are well documented in approved workshop minutes. FH (Luke) indicated that the NOD Response Table (May 30, 2002 workshop, Attachment 5) will be completed by adding the date of Ecology concurrence with the response and/or permit text changes.

3. **Workshop Action Items (Attachment 4)**

- **Action Item 12**

The SEPA environmental checklist is being updated for submittal to Ecology before the next workshop or sooner if possible.

4. **Date of Next Workshop**

- The next workshop was set for August 1, 2002 at the Kennewick Office of Ecology.

Attachment 4

Issue Resolution Workshop For T Plant Complex Part B Permit Application – Working Draft 1

**Kennewick Office of Ecology
Kennewick, Washington
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Action Items List

<u>Action Item #</u>	<u>Responsible Party</u>	<u>Description</u>	<u>Date Closed</u>
1	Fluor Hanford (Brett Barnes)	Provide a draft of the T Plant Complex Part A, Form 3, for discussion at the July 26, 2000 workshop.	Closed February 1, 2001
2	Fluor Hanford (Barnes/Luke)	Inform Ecology of the height of 214-T berm.	Closed August 9, 2000
3	Fluor Hanford (Barnes/Luke)	Inform Ecology of the types of 'alternative' packaging referenced in the subject text and under what conditions such packaging would be used.	Closed September 27, 2000
4	Fluor Hanford (Barnes/Luke)	Identify to Ecology how an individual entering the plant can know the number and location of current operations logbooks.	Closed September 27, 2000
5	Fluor Hanford (Barnes/Luke)	Submit Chapter 3.0, Waste Analysis Plan, to Ecology.	Closed February 7, 2002
6	Fluor Hanford (Brett Barnes)	Provide Ecology with information on T Plant Complex WIDS sites.	Closed September 27, 2000
7	Fluor Hanford (Joel Williams)	Identify to Ecology whether the K Basin sludge that will be stored in canisters at T Plant Complex would become reactive or ignitable if allowed to dry.	Closed February 1, 2000
8	Fluor Hanford (Barnes/Luke)	Initial WD-1 Chapter 11.0, Closure submittal to Ecology.	Closed February 1, 2001
9	Fluor Hanford (Luke)	Add text regarding 'corrective action' at T Plant to the Part B WD.	Closed November 8, 2001
10	Fluor Hanford (Luke)	Revise Figure 2-5 for 2706-TA berm removal per ECN-653678.	Closed May 31, 2001
11	Fluor Hanford (Luke)	Submit revised Chapter 8.0, Personnel Training Plan, to Ecology	Closed January 17, 2002
12	FH (Luke)	Provide an updated SEPA Checklist to Ecology.	

*New = action item assigned at this meeting.

Attachment 5

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Revised As Built Drawing List

DRAFT

DOE/RL-95-36, WD-2
07/2002

- 1 As built drawings are as follows:
- 2
- 3 ~~H-2-46805 sheet 1~~
- 4 ~~H-2-46806 sheet 1~~
- 5 ~~H-2-78252 sheet 1~~
- 6 ~~H-2-78253 sheets 1 & 2~~
- 7 ✓ H-2-826532 sheet 3 ✓
- 8 ✓ H-2-826533 sheets 1-5 ✓
- 9 × H-2-826553 sheet 2 ✓
- 10 ✓ H-2-826560 sheet 1 ✓
- 11 × H-2-826562 sheets 2 and 3 ✓
- 12 ~~H-2-826569 sheet 1~~

Distribution:

B. M. Barnes	FH	T3-28
M. S. Collins	RL	A6-38
C.E. Clark	RL	A5-15
P. J. Crane	FH	T4-05
G. P. Davis	Ecology	B5-18
R. H. Engelmann	FH	N1-25
R. F. Guercia	RL	A6-38
F. C. Jamison	Ecology	B5-18
S. N. Luke	FH	N1-25
E. M. Mattlin	RL	A5-15

ADMINISTRATIVE RECORD: T Plant Complex [Care of EDMC, LMSI (H6-08)]

Please send comments on distribution list to Scott Luke (N1-25), (509) 372-1667.