

APPENDIX B
ADMINISTRATIVE RECORD FILE

**IDAHO NATIONAL ENGINEERING & ENVIRONMENTAL LABORATORY
ADMINISTRATIVE RECORD INDEX FOR THE TAN INJECTION WELL
OU 1-07B RECORD OF DECISION AMENDMENT
09/10/2001**

FILE NUMBER

ADMINISTRATIVE RECORD VOLUME I

AR1.1 BACKGROUND

- ^ Document #: DOE/ID-10522
Title: Remedial Design/Remedial Action Scope of Work TAN Final Groundwater Remediation OU 1-07B
Author: Rothermel, J. S.
Recipient: N/A
Date: 08/01/97
- ^ Document #: INEEL/EXT-97-01284
Title: Numerical Modeling Support of Natural Attenuation Field Evaluation for Trichloroethene at TAN 1-07B INEEL
Author: Martian, P.
Recipient: N/A
Date: 01/01/99
- ^ Document #: INEEL/EXT-99-00359
Title: Fiscal Year 1999 and 2000 Groundwater Monitoring Plan For TAN OU 1-07B
Author: Bukowski, J. M.
Recipient: N/A
Date: 5/01/99
- ^ Document #: DOE/ID-10679
Title: Phase C Remedial Action Work plan for TAN Final Groundwater Remediation OU 1-07B
Author: Rothermel, J. S.
Recipient: N/A
Date: 10/01/99
- ^ Document #: INEEL/EXT-99-00021
Title: Phase C Groundwater Monitoring Plan For TAN OU 1-07B
Author: Rothermel, J. S.
Recipient: N/A
Date: 10/01/99
- ^ Document #: DOE/ID-10661
Title: New Pump and Treat Facility Remedial Design TAN 1-07B
Author: Rothermel, J. S.
Recipient: Not Specified
Date: 03/07/2000

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ADMINISTRATIVE RECORD VOLUME II

AR1.1 BACKGROUND (continued)

- ^ Document #: INEEL/EXT-2000-00187, Rev. 0
Title: Statement of Work (SOW) For Fiscal Year 2000 (FY-2000) – Well Drilling Activities at TAN Waste Area Group (WAG) 1 Operable Unit (OU) 1-07B
Author: Jolley, W. L.; Bukowski, J. M.
Recipient: Not Specified
Date: 04/01/2000
- ^ Document #: INEEL/EXT-2000-00187, Rev. 1
Title: Statement of Work (SOW) For Fiscal Year 2000 (FY-2000) – Well Drilling Activities at TAN Waste Area Group (WAG) 1 Operable Unit (OU) 1-07B
Author: Jolley, W. L.; Bukowski, J. M.
Recipient: Not Specified
Date: 06/01/2000
- ^ Document #: INEEL/EXT-99-00736
Title: Aerobic Biodegradation Laboratory Studies at TAN OU 1-07B
Author: Barnes, J. M.; Maiers, D. T.; Sorenson, K. S.
Recipient: Not Specified
Date: 04/06/2000
- ^ Document #: DOE/ID-10750, Rev. 0
Title: Institutional Control Status Report for TAN WAG-1
Author: Fitch, D. R.
Recipient: Not Specified
Date: 05/11/2000
- ^ Document #: RHG-71-00
Title: Request for a Non Longer Contained In Determination for Well Drilling Water, Drill Cuttings, and Secondary Containment Pads for OU 1-07B
Author: Montgomery, R. A.; Wessman, D. L.
Recipient: Monson, B. R.
Date: 05/11/2000
- ^ Document #: RHG-83-00
Title: Position on Non Longer Contained-In Requirements for Three New Wells at TAN, OU 1-07B
Author: Guymon, R.
Recipient: Monson, B. R.
Date: 06/05/2000

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AR1.1 BACKGROUND (continued)

- ▲ Document #: FLS-796-00
Title: No Longer Contained-in Request for New Pump & Treat Facility
Author: Nelson, L. O.
Recipient: Hain, K. E.
Date: 11/17/2000
- ▲ Document #: INEL-96/0105
Title: Test Area North Site Conceptual Model and Proposed Hydrogeologic Studies
Author: Sorenson, K. S.; Wylie, A. H.; Wood, T. R.
Recipient: N/A
Date: 05/01/1996
- ▲ Document #: INEL/EXT-97-00556
Title: Site Conceptual Model: 1996 Activities, Data Analysis, and Interpretation
Author: Bukowski, J. M.; Sorenson, K. S.
Recipient: N/A
Date: 01/02/1998
- ▲ Document #: INEEL/EXT-98-00575
Title: Site Conceptual Model 1997 Activities, Data Analysis, and Interpretation
Author: Bukowski, J. M.; Bullock, H.; Neher, E.
Recipient: N/A
Date: 08/01/1998
- ▲ Document #: INEEL/EXT-98-00474
Title: Microbial Studies Supporting Implementation of In Situ Bioremediation at Test Area North
Author: Barnes, J. M.; Ely, R. L.; Matthern, G. E.; Rae, C.
Recipient: N/A
Date: 11/30/00
- ▲ Document #: INEEL/EXT-98-00367
Title: Development of a Numerical Model with Physically-Based Vertical Discretization to Support the In Situ Bioremediation Field Evaluation at Test Area North
Author: Schwind, P. J.; Sorenson, K. S.
Recipient: N/A
Date: 12/05/00

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AR1.1 BACKGROUND (continued)

ADMINISTRATIVE RECORD VOLUME III

- ▲ Document #: INEEL/EXT-98-00418
Title: In Situ Bioremediation Modeling Report for Test Area North Final Groundwater
Remediation Operable Unit 1-07B
Author: Sondrup, A. J.; Arnett, R. C.; Matthern, G. E.; Neher, E. R.
Recipient: N/A
Date: 12/05/00
- ▲ Document #: INEEL/EXT-2000-00188
Title: Site Conceptual Model: 1988 and 1999 Activities, Data Analysis, and Interpretation for
Test area North, Operable Unit 1-07B
Author: Wymore, R. A.; Bukowski, J.M.; Sorenson, K. S.
Recipient: N/A
Date: 01/02/01
- ▲ Document #: INEEL/EXT-97-01356
Title: Well Characterization and Evaluation Report Supporting Functional and Operational
Requirements for the New Pump and Treat Facility at Test Area North Operable Unit 1-
07B
Author: Jantz, A. E.; Rothermel, J. S.
Recipient: N/A
Date: 01/01/98
- ▲ Document #: ORNL/TM-13711
Title: Laboratory Evaluation of In Situ Chemical Oxidation for Groundwater Remediation, Test
Area North, Operable Unit 1-07B, INEEL
Author: Cline, S. R.; Giaquinto, J. M.; McCracken, M. K.; Denton, D. L.; and Starr, R.C.
Recipient: N/A
Date: 04/01/99
- ▲ Document #: INEEL/EXT-99-01255
Title: Fiscal Year 1999 Groundwater Monitoring Annual Report for TAN OU 1-07B
Author: Bukowski, J. M.
Recipient: Hain, K. E.
Date: 01/26/2000
- ▲ Document #: 10941
Title: Injection of Amendments and Treated Ground Water Into the Easter Snake Plain Aquifer
In Support of Remedial Actions at the Test Area North OU 1-07B, INEEL
Author: Dreher, K. J.
Recipient: Allred, S. C.
Date: 04/03.2001

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AR1.8 ENGINEERING DESIGN FILE

^ Document #: EDF-ER-127
 Title: Engineering Design File (EDF – In Situ Bioremediation (ISB) Sodium Lactate vs.
 Molasses Cost Comparison
 Author: Cram, A. J.
 Recipient: Not Specified
 Date: 02/28/2000

ADMINISTRATIVE RECORD VOLUME IV

^ Document #: EDF-ER-185, Rev. 0
 Title: New Groundwater Treatment Facility Planning Conceptual Design and Cost Estimate
 Author: Cram A.
 Recipient: Not Specified
 Date: 07/12/2000

^ Document #: EDF-ER-186, Rev. 0
 Title: In-Situ Bioremediation Planning Conceptual Design and Cost Estimate
 Author: Cram A.
 Recipient: Not Specified
 Date: 07/12/2000

^ Document #: EDF-ER-197
 Title: OU 1-07B Sample Results Summary for 40 CFR 264 Appendix IX Volatile and
 Semivolatile Organic Compounds
 Author: Nelson, L. O.
 Recipient: Not Specified
 Date: 09/21/2000

^ Document #: EDF-ER-200
 Title: Metals Analysis of Selected OU 1-07B Groundwater Monitoring Wells
 Author: Nelson, L. O.
 Recipient: Not Specified
 Date: 09/01/2000

^ Document #: EDF-ER-201, Rev. 0
 Title: ROD Amendment Cost Estimate Support Data Recapitulation
 Author: Nelson, L. O.
 Recipient: Not Specified
 Date: 09/01/2000

^ Document #: EDF-ER-201, Rev. 1
 Title: ROD Amendment Cost Estimate Support Data Recapitulation
 Author: Nelson, L. O.
 Recipient: Not Specified
 Date: 01/15/2001

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AR1.8 ENGINEERING DESIGN FILE (continued)

^ Document #: EDF-ER-201, Rev. 2
 Title: ROD Amendment Cost Estimate Support Data Recapitulation
 Author: Nelson, L. O.
 Recipient: Not Specified
 Date: 09/10/2001

AR2.10 HAZARD CLASSIFICATION

^ Document #: INEL-95/0588, Rev. 2
 Title: Preliminary Hazard Assessment Test Area North Remediation Operable Unit 1-07B
 Author: Nelson, L. O.
 Recipient: Not Specified
 Date: 01/25/01

AR3.1 SAMPLING AND ANALYSIS PLANS

^ Document #: INEEL/EXT-2000-00196, Rev. 0
 Title: Sampling and Analysis Plan for P-Q Interbed Testing at Test Area North Operable Unit
 1-07B
 Author: Jolley, W.
 Recipient: Not Specified
 Date: 05/30/2000

^ Document #: INEEL/EXT-2000-00196, Rev. 1
 Title: Sampling and Analysis Plan for P-Q Interbed Testing at Test Area North Operable Unit
 1-07B
 Author: Jolley, W.
 Recipient: Not Specified
 Date: 06/01/2000

ADMINISTRATIVE RECORD VOLUME V

^ Document #: INEEL/EXT-98-00421
 Title: Sampling and Analysis Plan for Enhanced In Situ Bioremediation Field Evaluation TAN
 OU 1-07B
 Author: Sorenson, K. S.; Bullock. H.
 Recipient: N/A
 Date: 10/01/2000

^ Document #: INEEL/EXT-2000-00925
 Title: Sampling and Analysis Plan for Enhanced In Situ Bioremediation Predesign Operations at
 TAN OU 1-07B
 Author: Bullock. H.
 Recipient: N/A
 Date: 03/12/2001

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AR3.3 WORKPLAN

- ^ Document #: DOE/ID-10562
Title: Technology Evaluation Workplan Test Area North Final Groundwater Remediation
Author: Peterson, L. N.
Recipient: N/A
Date: 03/01/97
- ^ Document #: DOE/ID-10606
Title: Natural Attenuation Field Evaluation Workplan Test Area North Final Groundwater Remediation
Author: Peterson, L. N.; Sorenson, K. S.; Martian, P.
Recipient: N/A
Date: 02/01/98
- ^ Document #: DOE/ID-10639
Title: Enhanced In Situ Bioremediation Field Evaluation Workplan TAN 1-07B
Author: Jantz, A. E.; Rothermel, J. S.
Recipient: N/A
Date: 09/01/98
- ^ Document #: DOE/ID-10698
Title: In Situ Chemical Oxidation Field Evaluation Workplan for TSF-05 Hot spot TAN Final Groundwater Remediation OU 1-07B
Author: Jantz, A. E.
Recipient: Hain, K. E.
Date: 11/01/99
- ^ Document #: INEEL/EXT-2000-00647
Title: In Situ Bioremediation Predesign Operations Work Plan Test Area North, OU 1-07B
Author: Keck, J.
Recipient: Not Specified
Date: 04/30/01

AR4.3 PROPOSED PLAN

- ^ Document #: 21251
Title: Proposed Plan for Operable Unit (OU) 1-07B Final Remediation Action at the TSF-05 Injection Well and Surrounding Groundwater Contamination (TSF-23)
Author: N/A
Recipient: N/A
Date: 11/01/2000

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AR5.1 RECORD OF DECISION

▲ Document #: 10139
Title: Record of Decision for the Technical Support Facility Injection Well (TSF-05) and Surrounding Groundwater Contamination (TSF-23) and Miscellaneous No Action Sites Final Remedial Action
Author: INEL, EPA, IDHW
Recipient: N/A
Date: 08/18/95

This document can be found in OU 1-07B, Volume IV.

▲ Document #: EM-ER-01-042
Title: Transmittal of the Draft Record of Decision Amendment for the Technical Support Facility Injection Well (TSF-05) and Surrounding Groundwater Contamination (TSF-23) and Miscellaneous No Action Sites, Final Remedial Action
Author: Hain, K. E.
Recipient: Pierre, W.; Nygard, D.
Date: 02/28/01

▲ Document #: EM-ER-01-128
Title: Transmittal of the Final Record of Decision Amendment for the Technical Support Facility Injection Well (TSF-05) and Surrounding Groundwater Contamination (TSF-23) and Miscellaneous No Action Sites, Final Remedial Action
Author: Hain, K. E.
Recipient: Pierre, W.; Nygard, D.
Date: 08/08/01

AR5.4 EXPLANATION OF SIGNIFICANT DIFFERENCES

▲ Document #: INEEL/EXT-97-00931
Title: Explanation of Significant Differences from the Record of Decision for the Technical Support Facility Injection Well (TSF-05) and Surrounding Groundwater Contamination (TSF-23) and Miscellaneous No Action Sites, Final Remedial Action
Author: Jantz, A.E.
Recipient: Not specified
Date: 11/01/97

This document can be found in OU 1-07B, Volume V.

AR9.3 REPORTS

▲ Document #: DOE/ID-10718
Title: Field Demonstration Report TAN Final Groundwater Remediation OU 1-07B
Author: Peterson, L. N.; Sorenson, K. S.
Recipient: Not Specified
Date: 03/27/2000

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AR9.3 REPORTS (continued)

- ▲ Document #: FLS-193-00
Title: Transmittal of Final Field Demonstration Report for 1-07B
Author: Jantz, A. E.
Recipient: Hain, K. E.
Date: 03/29/2000

- ▲ Document #: FLS-451-00
Title: Field Evaluation Report of Enhanced In Situ Bioremediation, Test Area North, Operable Unit 1-07B
Author: Rothermel, J. S.
Recipient: Not Specified
Date: 07/11/2000

- ▲ Document #: INEEL/EXT-2000-00258, Rev. 0
Title: Field Evaluation Report of Enhanced In-Situ Bioremediation, Test Area North, Operable Unit 1-07B
Author: Sorenson, K. S.; Martin, J. P.; Bullock, H.
Recipient: Not Specified
Date: 07/13/2000

AR12.3 DOE RESPONSE TO COMMENTS

- ▲ Document #: FLS-449-00
Title: Transmittal of Agency Comments and Corresponding INEEL Resolutions to the Draft Proposed Plan for OU 1-07B, DE-AC07-991D1327
Author: Rothermel, J. S.
Recipient: Hain, K. E.
Date: 07/10/2000

- ▲ Document #: 10837
Title: Agency Comments and Corresponding INEEL Resolutions to the Draft Proposed Plan for OU 1-07B, DE-AC07-991D1327
Author: Rothermel, J. S.
Recipient: Hain, K. E.
Date: 07/10/2000

- ▲ Document #: FLS-878-00
Title: Transmittal of the In Situ Bioremediation Predesign Operations Work Plan, Test Area North Operable Unit 1-07B (Draft)—Agency Comments and Resolutions
Author: Nelson, L. O.
Recipient: Hain, K. E.
Date: 12/13/00