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NORTHWEST PIPE & CASING - GROUNDWATER ADMINISTRATIVE RECORD (NWGAR)

October 17, 2001

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**HEADING: 2. 0. . . REMEDIAL INVESTIGATION/FEASIBILITY STUDY**

**SUB-HEAD: 2. 1. . . Vol. 1 - Correspondence**

2. 1. . . Vol. 1 - 1124155 DOC ID: 147740  
DATE: 4/12/2001 PAGES: 1  
AUTHOR(S): Deborah Bailey/Oregon Dept. of Environmental Quality  
ADDRESSEE(S): Alan S. Goodman/EPA

DESCRIPTION: Letter discusses the remedial action goals regarding vinyl chloride in groundwater.

**SUB-HEAD: 2. 3. . . Vol. 1 - Sampling and Analysis Plan/QAPP**

2. 3. . . Vol. 1 - 1101391 DOC ID: 121128  
DATE: 3/22/1999 PAGES: 16  
AUTHOR(S): Keith A. Pine/Roy F. Weston, Inc.  
ADDRESSEE(S): Alan S. Goodman/EPA

DESCRIPTION: Revised addendum to the Remedial Investigation/Feasibility Study Sampling and Analysis Plan summarizes the procedures required to conduct an additional round of monitoring well sampling.

2. 3. . . Vol. 1 - 1116881 DOC ID: 146491  
DATE: 6/21/2000 PAGES: 44  
AUTHOR(S): Unknown  
ADDRESSEE(S): EPA

DESCRIPTION: Report: Quality Assurance Sampling Plan Addendum for the Supplemental Site Investigation and Annual Groundwater Sampling Event, Spring/Summer 2000.

**SUB-HEAD: 2. 8. . . Vol. 1 - Other Technical Reports**

2. 8. . . Vol. 1 - 1116882 DOC ID: 146493  
DATE: 2/15/2000 PAGES: 187  
AUTHOR(S): James Huss/Oregon Dept. of Transportation  
ADDRESSEE(S): Alan S. Goodman/EPA

DESCRIPTION: Report: Unreported Work, Lawnfield Maintenance Site, ODOT Parcel A.

**SUB-HEAD: 2. 9. . . Vol. 1 - Proposed Plan**

2. 9. . . Vol. 1 - 1124157 DOC ID: 147831  
DATE: 5/1/2001 PAGES: 32  
AUTHOR(S):  
ADDRESSEE(S):

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EPA

Unknown

DESCRIPTION:

Proposed Plan identifying the preferred alternative for cleaning up contaminated groundwater.

**SUB-HEAD: 2. 9. 1. . Vol. 1 - Responses to the Proposed Plan**

2. 9. 1. . Vol. 1 - 1127040 DOC ID: 151978  
DATE: 6/13/2001 PAGES: 3

AUTHOR(S):  
Andrew Swanson/Water Environment Services

ADDRESSEE(S):  
Alan S. Goodman/EPA

DESCRIPTION:

Letter comments on the Proposed Plan.

2. 9. 1. . Vol. 1 - 1127041 DOC ID: 151979  
DATE: 6/18/2001 PAGES: 1

AUTHOR(S):  
Henry Schmid/Oregon Dept. of Transportation

ADDRESSEE(S):  
Alan S. Goodman/EPA

DESCRIPTION:

Letter comments on the Proposed Plan.

2. 9. 1. . Vol. 1 - 1127042 DOC ID: 151980  
DATE: 7/17/2001 PAGES: 2

AUTHOR(S):  
Alan S. Goodman/EPA

ADDRESSEE(S):  
Henry Schmid/Oregon Dept. of Transportation

DESCRIPTION:

Letter responds to comments on the Proposed Plan.

**SUB-HEAD: 2. 12. . . Vol. 1 - Groundwater Investigation and Monitoring**

**SUB-HEAD: 2. 12. 1. . Vol. 1 - Correspondence**

2. 12. 1. . Vol. 1 - 1116895 DOC ID: 146462  
DATE: 9/16/1999 PAGES: 4

AUTHOR(S):  
Ann Azadpour-Keeley/EPA

ADDRESSEE(S):  
Rene C. Fuentes/EPA

DESCRIPTION:

Memo comments on the draft March/April 1999 Long-Term Groundwater Monitoring Report.

2. 12. 1. . Vol. 1 - 1116896 DOC ID: 146463  
DATE: 10/7/1999 PAGES: 6

AUTHOR(S):

ADDRESSEE(S):

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Unknown

Unknown

DESCRIPTION:

Response to review comments by Ann Azadpour-Keeley regarding the draft March/April 1999 Long-Term Groundwater Monitoring Report.

2. 12. 1. . Vol. 1 - 1124656 DOC ID: 146464  
DATE: 11/18/1999 PAGES: 4

AUTHOR(S):  
Ann Azadpour-Keeley/EPA

ADDRESSEE(S):  
Alan S. Goodman/EPA

DESCRIPTION:

Memo responds to review comments by Weston regarding the draft March/April 1999 Long-Term Groundwater Monitoring Report.

2. 12. 1. . Vol. 1 - 1116898 DOC ID: 146465  
DATE: 11/18/1999 PAGES: 12

AUTHOR(S):  
Ann Azadpour-Keeley/EPA

ADDRESSEE(S):  
Alan S. Goodman/EPA

DESCRIPTION:

Memo responds to review comments regarding the Final Feasibility Study, August 1999, the Remedial Investigation Report Addendum 1, and the draft March/April 1999 Long-Term Groundwater Monitoring Report.

2. 12. 1. . Vol. 1 - 1116899 DOC ID: 146466  
DATE: 3/1/2000 PAGES: 1

AUTHOR(S):  
Patrick Brady/Brownfield Development, LLC

ADDRESSEE(S):  
Alan S. Goodman/EPA

DESCRIPTION:

Letter transmits and discusses the final Soil Disposal and Groundwater Monitoring Report, and the Wetland Delineation Report. (Less enclosure)

2. 12. 1. . Vol. 1 - 1116900 DOC ID: 146467  
DATE: 9/5/2000 PAGES: 2

AUTHOR(S):  
Kristopher Byrd/Oregon Dept. of Water  
Resources

ADDRESSEE(S):  
Eric Hansen/Tacoma Pump and  
Drilling Co., Inc.

DESCRIPTION:

Letter reports on the condition of wells after inspection.

2. 12. 1. . Vol. 1 - 1116905 DOC ID: 146516  
DATE: 1/18/2001 PAGES: 1

AUTHOR(S):  
Mark E. Nichols/URS Greiner, Inc.

ADDRESSEE(S):  
Alan S. Goodman/EPA

DESCRIPTION:

Memo transmits the revised cost estimates and figures for groundwater alternatives associated with the draft technical memorandum: Addenda to 1999 Final Feasibility Study. (Less attachments)

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2. 12. 1. . Vol. 1 - 1116904 DOC ID: 146513  
DATE: 1/25/2001 PAGES: 1

AUTHOR(S):  
Dominic Giaudrone/URS Greiner, Inc.

ADDRESSEE(S):  
Alan S. Goodman/EPA

DESCRIPTION:  
Memo transmits the draft technical memorandum, Addenda to 1999 Final Feasibility Study.  
(Less attachment)

**SUB-HEAD: 2. 12. 2. . Vol. 1 - Reports**

2. 12. 2. . Vol. 1 - 1116892 DOC ID: 146468  
DATE: 2/11/2000 PAGES: 86

AUTHOR(S):  
Patrick Brady/Brownfield Development, LLC

ADDRESSEE(S):  
Alicia Voss/Oregon Dept. of Environmental Quality

DESCRIPTION:  
Report: Soil Disposal and Groundwater Monitoring Report, Iron Partners Property.

2. 12. 2. . Vol. 1 - 1116893 DOC ID: 146470  
DATE: 2/11/2000 PAGES: 2

AUTHOR(S):  
Unknown

ADDRESSEE(S):  
Unknown

DESCRIPTION:  
Table 2 Summary of Groundwater Analytical Results June 1999 and annotated map from  
the report: Soil Disposal and Groundwater Monitoring Report, Iron Partners Property.

2. 12. 2. . Vol. 1 - 1116901 DOC ID: 146473  
DATE: 12/22/2000 PAGES: 125

AUTHOR(S):  
URS Greiner, Inc.

ADDRESSEE(S):  
EPA

DESCRIPTION:  
Report: Volume 1, Groundwater Monitoring Report (July-August 2000) and Groundwater  
Investigation Addendum.

2. 12. 2. . Vol. 1 - 1116902 DOC ID: 146475  
DATE: 12/22/2000 PAGES: 357

AUTHOR(S):  
URS Greiner, Inc.

ADDRESSEE(S):  
EPA

DESCRIPTION:  
Report: Volume 2, Groundwater Monitoring Report (July-August 2000) and Groundwater  
Investigation Addendum.

2. 12. 2. . Vol. 1 - 1116903 DOC ID: 146515  
DATE: 1/18/2001 PAGES: 34

AUTHOR(S):  
URS Greiner, Inc.

ADDRESSEE(S):  
EPA

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DESCRIPTION:

Draft Technical Memorandum: Addenda to 1999 Final Feasibility Study.

Note: For the Administrative Record, this document contains preliminary information or data currently relied upon by EPA. At a later date this document may be replaced by an updated version.

2. 12. 2. . Vol. 1 - 1127394 DOC ID: 153421  
DATE: 5/1/2001 PAGES: 26

AUTHOR(S):  
URS Corp.

ADDRESSEE(S):  
EPA

DESCRIPTION:

Wetland Delineation Report.

**HEADING: 3. 0. . . RECORD OF DECISION**

**SUB-HEAD: 3. 1. . . Vol. 1 - Correspondence**

3. 1. . . Vol. 1 - 1127393 DOC ID: 153420  
DATE: 9/18/2001 PAGES: 1  
AUTHOR(S): Neil Mullane/Oregon Dept. of Environmental Quality  
ADDRESSEE(S): John Iani/EPA

DESCRIPTION: Letter concurs with the EPA's Record of Decision.

3. 1. . . Vol. 1 - 1127510 DOC ID: 154053  
DATE: 9/20/2001 PAGES: 3  
AUTHOR(S): Alan S. Goodman/EPA  
ADDRESSEE(S): Michael F. Gearheard/EPA

DESCRIPTION: Letter transmits the Record of Decision for concurrence and signature. (Less attachment)

**SUB-HEAD: 3. 2. . . Vol. 1 - Record of Decision**

3. 2. . . Vol. 1 - 1127509 DOC ID: 154054  
DATE: 9/27/2001 PAGES: 129  
AUTHOR(S): Michael F. Gearheard/EPA  
ADDRESSEE(S): Unknown

DESCRIPTION: Record of Decision for Groundwater Operable Unit 2.