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NORTHWEST PIPE & CASING - REMEDIAL ADMINISTRATIVE RECORD (NWPAR)

August 7, 2000

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HEADING: 0. 0. . . TABLE OF CONTENTS/INDEX

HEADING: 1. 0. . . SITE IDENTIFICATION

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

1. 1. . . Vol. 1 - 1013242 DOC ID: 24708
DATE: 4/25/1988 PAGES: 6
AUTHOR(S): David Seigneur/Clackamas County Development Agency
ADDRESSEE(S): Susan A. Niemuth/Ecology & Environment, Inc.

DESCRIPTION: Discusses the Industrial Way road construction project and the identification of possible hazardous waste in the right-of-way.

1. 1. . . Vol. 1 - 1013244 DOC ID: 25060
DATE: 5/23/1988 PAGES: 2
AUTHOR(S): David Seigneur/Clackamas County Development Agency
ADDRESSEE(S): William J. Glasser/EPA

DESCRIPTION: Discusses investigation of possible hazardous waste in the right-of-way between Lawnfield Road and Mather Road.

1. 1. . . Vol. 1 - 1062480 DOC ID: 93525
DATE: 9/25/1997 PAGES: 6
AUTHOR(S): Randall F. Smith/EPA
ADDRESSEE(S): Stephen D. Luftig/EPA

DESCRIPTION: Recommendation to modify the name of the Northwest Pipe and Casing Company to the Northwest Pipe and Casing Company/Hall Process Company.

SUB-HEAD: 1. 2. . . Vol. 1 - Background

1. 2. . . Vol. 1 - 1013404 DOC ID: 25112
DATE: 3/19/1975 PAGES: 7
AUTHOR(S): Jack A. Payne/Oregon Dept. of Environmental Quality
ADDRESSEE(S): J. Kowalczyk/Oregon Dept. of Environmental Quality

DESCRIPTION: Notice of construction No. 573.

1. 2. . . Vol. 1 - 1013406 DOC ID: 25114
DATE: 5/9/1986 PAGES: 33
AUTHOR(S): Robert J. Strazer/Kelly Strazer Associates, Inc.
ADDRESSEE(S): Mark LaNoue/Northwest Development Co.

DESCRIPTION: Results of the geotechnical investigation for the proposed Clackamas Commerce Center.

1. 2. . . Vol. 1 - 1013407 DOC ID: 25115
DATE: 8/1/1986 PAGES: 4
AUTHOR(S): Unknown
ADDRESSEE(S): Unknown

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DESCRIPTION: Chemical and hazardous materials listing for bitumastic jet set primer.

1. 2. . . . Vol. 1 - 1013408 DOC ID: 25116
DATE: 11/1/1986 PAGES: 48
AUTHOR(S): Rittenhouse-Zeman & Associates, Inc. ADDRESSEE(S):
State of Oregon

DESCRIPTION: Evaluation of potential lead contamination in soil and groundwater at Camp Withycombe.

1. 2. . . . Vol. 1 - 1013409 DOC ID: 25117
DATE: 4/29/1987 PAGES: 20
AUTHOR(S): C. J. Eshelman/State of Oregon ADDRESSEE(S):
R. Sandmann/State of Oregon

DESCRIPTION: Transmittal of the Lawnfield Maintenance Facility Soils and Foundation Report.

SUB-HEAD: 1. 3. . . . Vol. 1 - Notification/Site Discovery

1. 3. . . . Vol. 1 - 1013411 DOC ID: 25119
DATE: PAGES: 2
AUTHOR(S): State of Oregon ADDRESSEE(S):
Unknown

DESCRIPTION: Site discovery form.

1. 3. . . . Vol. 1 - 1013412 DOC ID: 25120
DATE: PAGES: 1
AUTHOR(S): EPA ADDRESSEE(S):
Northwest Pipe & Casing

DESCRIPTION: Acknowledgement of notification of regulated waste activity.

1. 3. . . . Vol. 1 - 1013413 DOC ID: 25121
DATE: 9/23/1986 PAGES: 11
AUTHOR(S): Ron Culver/EPA ADDRESSEE(S):
Unknown

DESCRIPTION: Potential hazardous waste site identification.

1. 3. . . . Vol. 1 - 1013800 DOC ID: 27878
DATE: 6/11/1992 PAGES: 1
AUTHOR(S): Alan S. Goodman/EPA ADDRESSEE(S):
John Sainsbury/EPA

DESCRIPTION: Discusses underground storage tanks.

SUB-HEAD: 1. 4. . . . Vol. 1 - Preliminary Assessment

1. 4. . . . Vol. 1 - 1013415 DOC ID: 25123
DATE: 9/29/1987 PAGES: 38
AUTHOR(S): ADDRESSEE(S):

(NWPAR) NORTHWEST PIPE & CASING - REMEDIAL ADMINISTRATIVE RECORD INDEX

Oregon Dept. of Environmental Quality

EPA

DESCRIPTION: Preliminary Assessment.

1. 4. . . . Vol. 1 - 1013417 DOC ID: 25125
DATE: 11/2/1989 PAGES: 48

AUTHOR(S):
Hahn & Associates, Inc.

ADDRESSEE(S):
Copeland Landye Bennett & Wolf

DESCRIPTION: Voluntary Preliminary Assessment, Part III, Work Plan.

1. 4. . . . Vol. 1 - 1013416 DOC ID: 25124
DATE: 11/17/1989 PAGES: 4

AUTHOR(S):
Michael J. Zollitsch/Oregon Dept. of Environmental
Quality

ADDRESSEE(S):
David L. Blount/Copeland Landye Bennett &
Wolf

DESCRIPTION: Discusses results of the voluntary assessments.

SUB-HEAD: 1. 5. . . . Vol. 1 - Site Inspection

1. 5. . . . Vol. 1 - 1101387 DOC ID: 25126
DATE: 12/2/1988 PAGES: 255

AUTHOR(S):
Ecology & Environment, Inc.

ADDRESSEE(S):
John E. Osborn/EPA

DESCRIPTION: Site Inspection Report, Volumes I and II.

1. 5. . . . Vol. 1 - 1013421 DOC ID: 25129
DATE: 1/17/1990 PAGES: 5

AUTHOR(S):
Karl A. Morgenstern/Ecology & Environment, Inc.

ADDRESSEE(S):
John E. Osborn/EPA

DESCRIPTION:

SUB-HEAD: 1. 5. 1. . . . Vol. 1 - Field Operations Work Plan

1. 5. 1. . . . Vol. 1 - 1101386 DOC ID: 25135
DATE: 6/1/1988 PAGES: 35

AUTHOR(S):
Ecology & Environment, Inc.

ADDRESSEE(S):
John E. Osborn/EPA

DESCRIPTION: Field Operations Work Plan.

SUB-HEAD: 1. 5. 2. . . . Vol. 1 - Listing Site Inspection

1. 5. 2. . . . Vol. 1 - 1013428 DOC ID: 25136
DATE: 12/11/1989 PAGES: 70

AUTHOR(S):
Ecology & Environment, Inc.

ADDRESSEE(S):
John E. Osborn/EPA

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DESCRIPTION: Field Investigation Team Listing Site Inspection Field Operations Work Plan.

1. 5. 2. . Vol. 1 - 1101369 DOC ID: 120816
DATE: 6/1/1990 PAGES: 154
AUTHOR(S): Ecology & Environment, Inc. ADDRESSEE(S): John E. Osborn/EPA

DESCRIPTION: Volume I, Listing Site Inspection Report; Appendix A, B, C.

1. 5. 2. . Vol. 1 - 1101397 DOC ID: 121154
DATE: 6/1/1990 PAGES: 612
AUTHOR(S): Ecology & Environment, Inc. ADDRESSEE(S): John E. Osborn/EPA

DESCRIPTION: Volume II, Listing Site Inspection Report; Appendix D, E.

1. 5. 2. . Vol. 1 - 1013430 DOC ID: 25138
DATE: 10/30/1990 PAGES: 2
AUTHOR(S): William J. Glasser/EPA ADDRESSEE(S):

DESCRIPTION: Potential hazardous waste site disposition report.

SUB-HEAD: 1. 8. . . Vol. 1 - Sampling and Analysis Data

1. 8. . . Vol. 1 - 1013447 DOC ID: 25155
DATE: 4/1/1986 PAGES: 1
AUTHOR(S): Kelly Strazer Associates, Inc. ADDRESSEE(S): Unknown

DESCRIPTION: Site Explorations Plan.

1. 8. . . Vol. 1 - 1013448 DOC ID: 25156
DATE: 3/28/1988 PAGES: 9
AUTHOR(S): Kevin Foster/Geotechnical Resources, Inc. ADDRESSEE(S): Unknown

DESCRIPTION: Field logs and sampling results from Clackamas Industrial Park.

1. 8. . . Vol. 1 - 1013452 DOC ID: 25160
DATE: 1/9/1989 PAGES: 2
AUTHOR(S): Susan A. Niemuth/Ecology & Environment, Inc. ADDRESSEE(S): John E. Osborn/EPA

DESCRIPTION: Summary of analytical results of groundwater samples from Camp Withycombe.

1. 8. . . Vol. 1 - 1013456 DOC ID: 25163
DATE: 12/1/1989 PAGES: 17
AUTHOR(S): Ecology & Environment, Inc. ADDRESSEE(S): John E. Osborn/EPA

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DESCRIPTION: FASP Method: Polychlorinated Biphenyl Compounds in Soil Report.

1. 8. . . . Vol. 1 - 1013461 DOC ID: 25168
DATE: 9/27/1990 PAGES: 3
AUTHOR(S): Lila Accra/Ecology & Environment, Inc. ADDRESSEE(S): John E. Osborn/EPA

Tracy D. Yerian/Ecology & Environment, Inc.

DESCRIPTION: Discusses FASP and CLP data comparison.

SUB-HEAD: 1. 9. . . . Vol. 1 - Removal Action

SUB-HEAD: 1. 9. 1. . . . Vol. 1 - Decision Documents

1. 9. 1. . . . Vol. 1 - 1013868 DOC ID: 28106
DATE: 9/30/1993 PAGES: 10
AUTHOR(S): John P. Sainsbury/EPA ADDRESSEE(S): Randall F. Smith/EPA

DESCRIPTION: Action Memorandum: Request for and approval of a selected removal action alternative.

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

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

2. 1. . . Vol. 1 - 1062538 DOC ID: 94075
DATE: 8/6/1996 PAGES: 2
AUTHOR(S): Jim Anderson/Oregon Dept. of Environmental Quality
ADDRESSEE(S): Deborah Bailey/Oregon Dept. of Environmental Quality

DESCRIPTION: Email discusses possible trespass at the site, a gate removal, and new drums dumped there.

2. 1. . . Vol. 1 - 1062672 DOC ID: 94491
DATE: 8/6/1996 PAGES: 1
AUTHOR(S): Alan S. Goodman/EPA
ADDRESSEE(S): File

DESCRIPTION: Discusses visit to site.

2. 1. . . Vol. 1 - 1062539 DOC ID: 94076
DATE: 8/23/1996 PAGES: 2
AUTHOR(S): Alan S. Goodman/EPA
ADDRESSEE(S): File

DESCRIPTION: Describes incidents of trespass and vandalism observed during a site visit.

2. 1. . . Vol. 1 - 1062540 DOC ID: 94077
DATE: 8/29/1996 PAGES: 2
AUTHOR(S): Alan S. Goodman/EPA
ADDRESSEE(S): Keith A. Pine/Roy F. Weston, Inc.

DESCRIPTION: Technical Direction Memorandum discusses and clarifies several items of work to be conducted during the remedial investigation/feasibility study.

2. 1. . . Vol. 1 - 1062482 DOC ID: 93500
DATE: 11/7/1996 PAGES: 3
AUTHOR(S): Alan S. Goodman/EPA
ADDRESSEE(S): Ed Lindquist/Clackamas County

DESCRIPTION: Requests input from Clackamas County regarding current and future land uses at the site.

2. 1. . . Vol. 1 - 1062545 DOC ID: 94082
DATE: 11/27/1996 PAGES: 3
AUTHOR(S): Darlene Hooley/Clackamas County
ADDRESSEE(S): Unknown

DESCRIPTION: Order No. 96-736 In the Matter of a Recommendation for the Sunrise Corridor Alignment.

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2. 1. . . . Vol. 1 - 1062548 DOC ID: 94085
DATE: 12/23/1996 PAGES: 1
AUTHOR(S): Keith A. Pine/Roy F. Weston, Inc. ADDRESSEE(S): Alan S. Goodman/EPA

DESCRIPTION: Discusses the lock missing from well MW-9.

2. 1. . . . Vol. 1 - 1062549 DOC ID: 94086
DATE: 12/27/1996 PAGES: 1
AUTHOR(S): Mark Pugh/Roy F. Weston, Inc. ADDRESSEE(S): Alan S. Goodman/EPA

DESCRIPTION: Discusses site security.

2. 1. . . . Vol. 1 - 1062550 DOC ID: 94087
DATE: 12/30/1996 PAGES: 17
AUTHOR(S): David Seigneur/Clackamas County Development Agency ADDRESSEE(S): Alan S. Goodman/EPA

DESCRIPTION: Transmits zoning information, County Comprehensive Plan map and summary, and a listing of civic and business groups in the area.

2. 1. . . . Vol. 1 - 1062551 DOC ID: 94088
DATE: 1/2/1997 PAGES: 1
AUTHOR(S): Alan S. Goodman/EPA ADDRESSEE(S): Henry Schmid/Oregon Dept. of Transportation

DESCRIPTION: Requests all environmental investigations conducted by the Oregon Department of Transportation be coordinated with the EPA.

2. 1. . . . Vol. 1 - 1062562 DOC ID: 94108
DATE: 3/24/1997 PAGES: 1
AUTHOR(S): Alan S. Goodman/EPA ADDRESSEE(S): File

DESCRIPTION: Discusses the comments of the US Fish and Wildlife Service regarding the site.

2. 1. . . . Vol. 1 - 1062563 DOC ID: 94110
DATE: 3/31/1997 PAGES: 1
AUTHOR(S): Neil Rogers/Contract Laboratory Analytical Services Support ADDRESSEE(S): Unknown

DESCRIPTION: Record of Communication with Mark Shippie of Mitkem Corporation regarding cancellation of 22 VOA samples due to incorrect preservation.

2. 1. . . . Vol. 1 - 1062486 DOC ID: 93504
DATE: 4/10/1997 PAGES: 11
AUTHOR(S): Alan S. Goodman/EPA ADDRESSEE(S): Katherine A. Dreyfus/Copeland Landye Bennett & Wolf

DESCRIPTION: Discusses EPA's proposed soil borings on the Northwest Development property.

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2. 1. . . . Vol. 1 - 1062564 DOC ID: 94113
DATE: 4/10/1997 PAGES: 1
AUTHOR(S): Katherine A. Dreyfus/Copeland Landye Bennett & Wolf
ADDRESSEE(S): Alan S. Goodman/EPA

DESCRIPTION: Discusses testing, scheduling, and access issues.

2. 1. . . . Vol. 1 - 1062565 DOC ID: 94114
DATE: 4/14/1997 PAGES: 3
AUTHOR(S): Katherine A. Dreyfus/Copeland Landye Bennett & Wolf
ADDRESSEE(S): Mary S. Queitzsch/EPA

DESCRIPTION: Transmittal of executed Access Agreement.

2. 1. . . . Vol. 1 - 1062566 DOC ID: 94115
DATE: 4/24/1997 PAGES: 1
AUTHOR(S): Bruce A. Woods/EPA
ADDRESSEE(S): Alan S. Goodman/EPA
Roger McGinnis/Roy F. Weston, Inc.

DESCRIPTION: Discusses error in CLP lab analysis of VOA samples.

2. 1. . . . Vol. 1 - 1062568 DOC ID: 94117
DATE: 4/28/1997 PAGES: 1
AUTHOR(S): Bruce A. Woods/EPA
ADDRESSEE(S): Alan S. Goodman/EPA
Roger McGinnis/Roy F. Weston, Inc.

DESCRIPTION: Discusses sampling problems.

2. 1. . . . Vol. 1 - 1062570 DOC ID: 94118
DATE: 5/8/1997 PAGES: 2
AUTHOR(S): Mark Pugh/Roy F. Weston, Inc.
ADDRESSEE(S): Alan S. Goodman/EPA

DESCRIPTION: Revised estimate for debris removal.

2. 1. . . . Vol. 1 - 1062487 DOC ID: 93505
DATE: 6/24/1997 PAGES: 2
AUTHOR(S): Alan S. Goodman/EPA
ADDRESSEE(S): Katherine A. Dreyfus/Copeland Landye Bennett & Wolf

DESCRIPTION: Discusses planned use of a geoprobe to obtain groundwater samples at the Clackamas Commerce Center property.

2. 1. . . . Vol. 1 - 1062489 DOC ID: 93508
DATE: 6/25/1997 PAGES: 3
AUTHOR(S): Katherine A. Dreyfus/Copeland Landye Bennett & Wolf
ADDRESSEE(S): Alan S. Goodman/EPA

(NWPAR) NORTHWEST PIPE & CASING - REMEDIAL ADMINISTRATIVE RECORD INDEX

Katherine A. Dreyfus/Copeland Landye Bennett & Wolf

Mary S. Queitzsch/EPA

DESCRIPTION: Transmits Consent For Access To Property.

2. 1. . . . Vol. 1 - 1062493 DOC ID: 93512
DATE: 9/29/1997 PAGES: 7

AUTHOR(S):
Paul D. Ecker/AGRA Earth & Environmental, Inc.

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

Paul M. Trone/AGRA Earth & Environmental, Inc.

DESCRIPTION: Revised Phase II ESA Work Plan.

2. 1. . . . Vol. 1 - 1062494 DOC ID: 93513
DATE: 9/30/1997 PAGES: 1

AUTHOR(S):
Mark Wigg/Oregon Dept. of Transportation

ADDRESSEE(S):
Alan S. Goodman/EPA

DESCRIPTION: Discusses the detailed site investigation and the proposed new major highway project.

2. 1. . . . Vol. 1 - 1062497 DOC ID: 93516
DATE: 10/27/1997 PAGES: 1

AUTHOR(S):
Alan S. Goodman/EPA

ADDRESSEE(S):
Mark Wigg/Oregon Dept. of Transportation

DESCRIPTION: Discusses alignment of the Sunrise Corridor highway.

2. 1. . . . Vol. 1 - 1062499 DOC ID: 93518
DATE: 11/19/1997 PAGES: 2

AUTHOR(S):
Mark Wigg/Oregon Dept. of Transportation

ADDRESSEE(S):
Deborah Bailey/Oregon Dept. of
Environmental Quality
Bruce Council/Oregon Dept. of
Transportation
Alan S. Goodman/EPA

Jef Kaiser/Oregon Dept. of Transportation

Larry Vanselow/Roy F. Weston, Inc.

DESCRIPTION: Summary of meeting on November 17, 1997.

2. 1. . . . Vol. 1 - 1062501 DOC ID: 93521
DATE: 11/25/1997 PAGES: 2

AUTHOR(S):
Alan S. Goodman/EPA

ADDRESSEE(S):
Mark Wigg/Oregon Dept. of Transportation

DESCRIPTION: Discusses alignment of the Sunrise Highway and Remedial Alternatives Screening.

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2. 1. . . . Vol. 1 - 1062502 DOC ID: 93522
DATE: 12/4/1997 PAGES: 5

AUTHOR(S):
Lori Crittenden/Roy F. Weston, Inc.

ADDRESSEE(S):
Alan S. Goodman/EPA

DESCRIPTION: Access agreement to KEX property.

2. 1. . . . Vol. 1 - 1047408 DOC ID: 99681
DATE: 8/11/1998 PAGES: 1

AUTHOR(S):
Alan S. Goodman/EPA

ADDRESSEE(S):
Deborah Bailey/Oregon Dept. of
Environmental Quality

DESCRIPTION: Transmits the final Remedial Investigation Report. (Less enclosures)

2. 1. . . . Vol. 1 - 1047409 DOC ID: 99682
DATE: 8/13/1998 PAGES: 1

AUTHOR(S):
Alan S. Goodman/EPA

ADDRESSEE(S):
Mark Wigg/Oregon Dept. of Transportation

DESCRIPTION: Transmits and discusses the final Remedial Investigation Report. (Less enclosures)

2. 1. . . . Vol. 1 - 1072695 DOC ID: 109761
DATE: 9/21/1998 PAGES: 1

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

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

DESCRIPTION: Follow-up to inspections of monitoring wells: Notice of Deficiency.

2. 1. . . . Vol. 1 - 1072696 DOC ID: 109762
DATE: 9/29/1998 PAGES: 1

AUTHOR(S):
Alan S. Goodman/EPA

ADDRESSEE(S):
Deborah Bailey/Oregon Dept. of
Environmental Quality

DESCRIPTION: Transmits the final Remedial Investigation Report, Addendum 1. (Less enclosure)

2. 1. . . . Vol. 1 - 1072697 DOC ID: 109763
DATE: 9/29/1998 PAGES: 1

AUTHOR(S):
Alan S. Goodman/EPA

ADDRESSEE(S):
Mark Wigg/Oregon Dept. of Transportation

DESCRIPTION: Transmits the final Remedial Investigation Report, Addendum 1. (Less enclosure)

2. 1. . . . Vol. 1 - 1072702 DOC ID: 110045
DATE: 10/30/1998 PAGES: 1

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

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

DESCRIPTION: Verifies start card and well tag numbers.

2. 1. . . . Vol. 1 - 1072703 DOC ID: 110046
DATE: 11/2/1998 PAGES: 1

AUTHOR(S):

ADDRESSEE(S):

(NWPAR) NORTHWEST PIPE & CASING - REMEDIAL ADMINISTRATIVE RECORD INDEX

Kristopher Byrd/Oregon Dept. of Water Resources

Eric Hansen/Tacoma Pump and Drilling Co., Inc.

DESCRIPTION: Discusses depth of monument discrepancy. (Less enclosure)

2. 1. . . . Vol. 1 - 1072704 DOC ID: 110047
DATE: 11/2/1998 PAGES: 1

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

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

DESCRIPTION: Discusses filter pack and depth of monument discrepancy. (Less enclosure)

2. 1. . . . Vol. 1 - 1101388 DOC ID: 121125
DATE: 7/23/1999 PAGES: 1

AUTHOR(S):
Keith A. Pine/Roy F. Weston, Inc.

ADDRESSEE(S):
Alan S. Goodman/EPA

DESCRIPTION: Letter transmits Endangered Species Act Status Update for Pacific Salmonids. (Less attachment)

SUB-HEAD: 2. 2. . . . Vol. 1 - Work Plans

2. 2. . . . Vol. 1 - 1048231 DOC ID: 69023
DATE: 1/24/1997 PAGES: 227

AUTHOR(S):
Keith A. Pine/Roy F. Weston, Inc.

ADDRESSEE(S):
EPA

DESCRIPTION: Work Plan for the Northwest Pipe & Casing Remedial Investigation/Feasibility Study.

2. 2. . . . Vol. 1 - 1062579 DOC ID: 94130
DATE: 8/5/1997 PAGES: 2

AUTHOR(S):
Mark Pugh/Roy F. Weston, Inc.

ADDRESSEE(S):
Alan S. Goodman/EPA

DESCRIPTION:

2. 2. . . . Vol. 1 - 1062580 DOC ID: 94134
DATE: 8/20/1997 PAGES: 2

AUTHOR(S):
Keith A. Pine/Roy F. Weston, Inc.

ADDRESSEE(S):
Alan S. Goodman/EPA

DESCRIPTION: Discusses plans to install additional monitoring wells.

2. 2. . . . Vol. 1 - 1062581 DOC ID: 94136
DATE: 10/28/1997 PAGES: 5

AUTHOR(S):
Mark Pugh/Roy F. Weston, Inc.

ADDRESSEE(S):
Alan S. Goodman/EPA

DESCRIPTION: Summary of Weston's proposed Phase 4 well installation plan.

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

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2. 3. . . . Vol. 1 - 1048232 DOC ID: 69029
DATE: 1/23/1997 PAGES: 290
AUTHOR(S): Keith A. Pine/Roy F. Weston, Inc. ADDRESSEE(S):
EPA

DESCRIPTION: Field Sampling Plan for the Northwest Pipe & Casing Remedial Investigation/Feasibility Study.

2. 3. . . . Vol. 1 - 1048233 DOC ID: 69031
DATE: 1/23/1997 PAGES: 83
AUTHOR(S): Keith A. Pine/Roy F. Weston, Inc. ADDRESSEE(S):
EPA

DESCRIPTION: Quality Assurance Project Plan for the Northwest Pipe & Casing Remedial Investigation/Feasibility Study.

2. 3. . . . Vol. 1 - 1062583 DOC ID: 94138
DATE: 7/14/1997 PAGES: 11
AUTHOR(S): Roy F. Weston, Inc. ADDRESSEE(S):
Unknown

DESCRIPTION: Technical Memorandum: Phase 2 Field Investigation Sampling and Analysis Plan.

2. 3. . . . Vol. 1 - 1062584 DOC ID: 94140
DATE: 11/21/1997 PAGES: 1
AUTHOR(S): Alan S. Goodman/EPA ADDRESSEE(S):
Roy F. Weston, Inc.

DESCRIPTION: Quality Assurance Addendum form for the Sampling and Analysis Plan.

SUB-HEAD: 2. 4. . . . Vol. 1 - Sampling and Analysis Data

SUB-HEAD: 2. 4. 2. . . . Vol. 1 - Water Elevation Data

2. 4. 2. . . . Vol. 1 - 1062587 DOC ID: 94150
DATE: 9/26/1996 PAGES: 1
AUTHOR(S): Roy F. Weston, Inc. ADDRESSEE(S):
EPA

DESCRIPTION: Map of contoured shallow groundwater elevations.

2. 4. 2. . . . Vol. 1 - 1062586 DOC ID: 94149
DATE: 10/14/1996 PAGES: 1
AUTHOR(S): Roy F. Weston, Inc. ADDRESSEE(S):
EPA

DESCRIPTION: Table of water table elevations - September 26, 1996.

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2. 4. 2. . Vol. 1 - 1062589 DOC ID: 94151
DATE: 10/29/1996 PAGES: 1
AUTHOR(S): ADDRESSEE(S):
Roy F. Weston, Inc. EPA

DESCRIPTION: Map of contoured shallow groundwater elevations.

2. 4. 2. . Vol. 1 - 1062588 DOC ID: 94158
DATE: 11/6/1996 PAGES: 1
AUTHOR(S): ADDRESSEE(S):
Roy F. Weston, Inc. EPA

DESCRIPTION: Table of water table elevations - September-October 1996.

2. 4. 2. . Vol. 1 - 1062591 DOC ID: 94152
DATE: 11/20/1996 PAGES: 1
AUTHOR(S): ADDRESSEE(S):
Roy F. Weston, Inc. EPA

DESCRIPTION: Map of contoured shallow groundwater elevations.

2. 4. 2. . Vol. 1 - 1062593 DOC ID: 94153
DATE: 12/19/1996 PAGES: 1
AUTHOR(S): ADDRESSEE(S):
Roy F. Weston, Inc. EPA

DESCRIPTION: Map of contoured shallow groundwater elevations.

2. 4. 2. . Vol. 1 - 1062590 DOC ID: 94159
DATE: 12/19/1996 PAGES: 1
AUTHOR(S): ADDRESSEE(S):
Roy F. Weston, Inc. EPA

DESCRIPTION: Table of water table elevations - November 1996.

2. 4. 2. . Vol. 1 - 1062592 DOC ID: 94160
DATE: 1/7/1997 PAGES: 1
AUTHOR(S): ADDRESSEE(S):
Roy F. Weston, Inc. EPA

DESCRIPTION: Table of water table elevations - December 1996.

2. 4. 2. . Vol. 1 - 1062506 DOC ID: 93485
DATE: 2/3/1997 PAGES: 1
AUTHOR(S): ADDRESSEE(S):
Roy F. Weston, Inc. EPA

DESCRIPTION: Map of contoured shallow groundwater elevations.

2. 4. 2. . Vol. 1 - 1062507 DOC ID: 93486
DATE: 2/24/1997 PAGES: 1
AUTHOR(S): ADDRESSEE(S):

(NWPAR) NORTHWEST PIPE & CASING - REMEDIAL ADMINISTRATIVE RECORD INDEX

Roy F. Weston, Inc.

EPA

DESCRIPTION: Map of contoured shallow groundwater elevations.

2. 4. 2. . Vol. 1 - 1062508 DOC ID: 93487
DATE: 2/27/1997 PAGES: 1
AUTHOR(S): ADDRESSSEE(S):
Roy F. Weston, Inc. EPA

DESCRIPTION: Table of water table elevations - February 1997.

2. 4. 2. . Vol. 1 - 1062509 DOC ID: 93488
DATE: 3/10/1997 PAGES: 2
AUTHOR(S): ADDRESSSEE(S):
Roy F. Weston, Inc. EPA

DESCRIPTION: Table of water table elevations - February 1997.

2. 4. 2. . Vol. 1 - 1062595 DOC ID: 94154
DATE: 4/29/1997 PAGES: 2
AUTHOR(S): ADDRESSSEE(S):
Roy F. Weston, Inc. EPA

DESCRIPTION: Maps of groundwater elevations - shallow and deep upper aquifers.

2. 4. 2. . Vol. 1 - 1062594 DOC ID: 94161
DATE: 5/27/1997 PAGES: 1
AUTHOR(S): ADDRESSSEE(S):
Roy F. Weston, Inc. EPA

DESCRIPTION: Table of water table elevations - April 1997.

2. 4. 2. . Vol. 1 - 1062510 DOC ID: 93489
DATE: 6/2/1997 PAGES: 2
AUTHOR(S): ADDRESSSEE(S):
Roy F. Weston, Inc. EPA

DESCRIPTION: Maps of groundwater elevations - shallow and deep upper aquifers.

2. 4. 2. . Vol. 1 - 1062511 DOC ID: 93490
DATE: 6/24/1997 PAGES: 2
AUTHOR(S): ADDRESSSEE(S):
Roy F. Weston, Inc. EPA

DESCRIPTION: Table of water table elevations - June 1997.

2. 4. 2. . Vol. 1 - 1062512 DOC ID: 93491
DATE: 7/1/1997 PAGES: 2
AUTHOR(S): ADDRESSSEE(S):
Roy F. Weston, Inc. EPA

(NWPAR) NORTHWEST PIPE & CASING - REMEDIAL ADMINISTRATIVE RECORD INDEX

DESCRIPTION: Maps of groundwater elevations - shallow and deep upper aquifers.

2. 4. 2. . Vol. 1 - 1062513 DOC ID: 93492
DATE: 7/16/1997 PAGES: 2
AUTHOR(S): ADDRESSEE(S):
Roy F. Weston, Inc. EPA

DESCRIPTION: Table of water table elevations - July 1997.

2. 4. 2. . Vol. 1 - 1062514 DOC ID: 93493
DATE: 8/6/1997 PAGES: 2
AUTHOR(S): ADDRESSEE(S):
Roy F. Weston, Inc. EPA

DESCRIPTION: Maps of groundwater elevations - shallow and deep upper aquifers.

2. 4. 2. . Vol. 1 - 1062597 DOC ID: 94155
DATE: 8/7/1997 PAGES: 2
AUTHOR(S): ADDRESSEE(S):
Roy F. Weston, Inc. EPA

DESCRIPTION: Maps of groundwater elevations - shallow and deep upper aquifers.

2. 4. 2. . Vol. 1 - 1062515 DOC ID: 93494
DATE: 9/2/1997 PAGES: 2
AUTHOR(S): ADDRESSEE(S):
Roy F. Weston, Inc. EPA

DESCRIPTION: Maps of groundwater elevations - shallow and deep upper aquifers.

2. 4. 2. . Vol. 1 - 1062596 DOC ID: 94162
DATE: 9/10/1997 PAGES: 2
AUTHOR(S): ADDRESSEE(S):
Roy F. Weston, Inc. EPA

DESCRIPTION: Table of water table elevations - August 1997.

2. 4. 2. . Vol. 1 - 1062516 DOC ID: 93495
DATE: 9/16/1997 PAGES: 2
AUTHOR(S): ADDRESSEE(S):
Roy F. Weston, Inc. EPA

DESCRIPTION: Table of water table elevations - August 1997.

2. 4. 2. . Vol. 1 - 1062517 DOC ID: 93496
DATE: 9/19/1997 PAGES: 2
AUTHOR(S): ADDRESSEE(S):
Roy F. Weston, Inc. EPA

DESCRIPTION: Table of water table elevations - September 1997.

(NWPAR) NORTHWEST PIPE & CASING - REMEDIAL ADMINISTRATIVE RECORD INDEX

2. 4. 2. . Vol. 1 - 1062599 DOC ID: 94156
DATE: 10/6/1997 PAGES: 3
AUTHOR(S): ADDRESSEE(S):
Roy F. Weston, Inc. EPA

DESCRIPTION: Maps of groundwater elevations - shallow, intermediate, and deep upper aquifers.

2. 4. 2. . Vol. 1 - 1062598 DOC ID: 94163
DATE: 10/27/1997 PAGES: 2
AUTHOR(S): ADDRESSEE(S):
Roy F. Weston, Inc. EPA

DESCRIPTION: Table of water table elevations - October 1997.

2. 4. 2. . Vol. 1 - 1062601 DOC ID: 94157
DATE: 11/4/1997 PAGES: 3
AUTHOR(S): ADDRESSEE(S):
Roy F. Weston, Inc. EPA

DESCRIPTION: Maps of groundwater elevations - shallow, intermediate, and deep upper aquifers.

2. 4. 2. . Vol. 1 - 1062600 DOC ID: 94164
DATE: 11/19/1997 PAGES: 2
AUTHOR(S): ADDRESSEE(S):
Roy F. Weston, Inc. EPA

DESCRIPTION: Table of water table elevations - November 1997.

SUB-HEAD: 2. 7. . . Vol. 1 - Remedial Investigation/Feasibility Study Reports

SUB-HEAD: 2. 7. 1. . Vol. 1 - Technical Memoranda

2. 7. 1. . Vol. 1 - 1062519 DOC ID: 93482
DATE: 6/4/1997 PAGES: 4
AUTHOR(S): ADDRESSEE(S):
Roy F. Weston, Inc. EPA

DESCRIPTION: Wetland Identification Survey Results.

2. 7. 1. . Vol. 1 - 1047284 DOC ID: 98516
DATE: 4/21/1998 PAGES: 38
AUTHOR(S): ADDRESSEE(S):
Roy F. Weston, Inc. EPA

DESCRIPTION: Technical Memorandum: Identification and Evaluation of Remedial Technologies.

2. 7. 1. . Vol. 1 - 1047412 DOC ID: 99684
DATE: 8/27/1998 PAGES: 22
AUTHOR(S): ADDRESSEE(S):

(NWPAR) NORTHWEST PIPE & CASING - REMEDIAL ADMINISTRATIVE RECORD INDEX

Roy F. Weston, Inc.

EPA

DESCRIPTION: Technical Memorandum: Revised Remedial Action Objectives.

2. 7. 1. . Vol. 1 - 1072712 DOC ID: 110057
DATE: 10/30/1998 PAGES: 115

AUTHOR(S):
Roy F. Weston, Inc.

ADDRESSEE(S):
EPA

DESCRIPTION: Technical Memorandum: Development and Screening of Groundwater Remedial Alternatives.

2. 7. 1. . Vol. 1 - 1072713 DOC ID: 110059
DATE: 12/4/1998 PAGES: 57

AUTHOR(S):
Roy F. Weston, Inc.

ADDRESSEE(S):
EPA

DESCRIPTION: Technical Memorandum: Development and Screening of Groundwater Remedial Alternatives.

2. 7. 1. . Vol. 1 - 1072714 DOC ID: 110061
DATE: 1/7/1999 PAGES: 6

AUTHOR(S):
Roy F. Weston, Inc.

ADDRESSEE(S):
EPA

DESCRIPTION: Technical Memorandum: Candidate Technology Treatability Study Recommendations.

2. 7. 1. . Vol. 1 - 1101401 DOC ID: 121215
DATE: 6/11/1999 PAGES: 51

AUTHOR(S):
Alice Lancaster/Roy F. Weston, Inc.

ADDRESSEE(S):
Kara Steward/URS Greiner Woodward Clyde
Federal Services

DESCRIPTION: On-site drum survey and inventory.

2. 7. 1. . Vol. 1 - 1101389 DOC ID: 121126
DATE: 7/23/1999 PAGES: 21

AUTHOR(S):
Roy F. Weston, Inc.

ADDRESSEE(S):
EPA

DESCRIPTION: Endangered Species Act Status Update for Pacific Salmonids, Northwest Pipe & Casing Superfund Site.

2. 7. 1. . Vol. 1 - 1108721 DOC ID: 136039
DATE: 4/11/2000 PAGES: 7

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

ADDRESSEE(S):
Alan S. Goodman/EPA

DESCRIPTION: Letter regarding a preliminary cost re-evaluation for on-site low temperature thermal desorption of contaminated soil.

SUB-HEAD: 2. 7. 2. . Vol. 1 - Remedial Investigation Report

(NWPAR) NORTHWEST PIPE & CASING - REMEDIAL ADMINISTRATIVE RECORD INDEX

2. 7. 2. . Vol. 1 - 1047282 DOC ID: 98524
DATE: 8/5/1998 PAGES: 809
AUTHOR(S): ADDRESSSEE(S):
Roy F. Weston, Inc. EPA

DESCRIPTION: Remedial Investigation Report: Volume 1.

SUB-HEAD: 2. 7. 2. . Vol. 2 - Remedial Investigation Report

2. 7. 2. . Vol. 2 - 1047283 DOC ID: 98525
DATE: 8/5/1998 PAGES: 50
AUTHOR(S): ADDRESSSEE(S):
Roy F. Weston, Inc. EPA

DESCRIPTION: Remedial Investigation Report: Volume 2, Map Folio.

SUB-HEAD: 2. 7. 2. . Vol. 3 - Remedial Investigation Report

2. 7. 2. . Vol. 3 - 1047280 DOC ID: 98526
DATE: 8/5/1998 PAGES: 1,221
AUTHOR(S): ADDRESSSEE(S):
Roy F. Weston, Inc. EPA

DESCRIPTION: Remedial Investigation Report: Volume 3, Appendix F.1.

SUB-HEAD: 2. 7. 2. . Vol. 4 - Remedial Investigation Report

2. 7. 2. . Vol. 4 - 1047279 DOC ID: 98523
DATE: 8/5/1998 PAGES: 452
AUTHOR(S): ADDRESSSEE(S):
Roy F. Weston, Inc. EPA

DESCRIPTION: Remedial Investigation Report: Volume 4, Appendices F.2, F.3, F.4.

2. 7. 2. . Vol. 4 - 1072715 DOC ID: 110062
DATE: 9/16/1998 PAGES: 81
AUTHOR(S): ADDRESSSEE(S):
Roy F. Weston, Inc. EPA

DESCRIPTION: Remedial Investigation Report; Addendum 1.

SUB-HEAD: 2. 7. 3. . Vol. 1 - Final Feasibility Study Report

2. 7. 3. . Vol. 1 - 1101479 DOC ID: 121761
DATE: 8/18/1999 PAGES: 664
AUTHOR(S): ADDRESSSEE(S):
Roy F. Weston, Inc. EPA

URS Greiner, Inc.

(NWPAR) NORTHWEST PIPE & CASING - REMEDIAL ADMINISTRATIVE RECORD INDEX

DESCRIPTION: Final Feasibility Study.

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

2. 8. . . Vol. 1 - 1062602 DOC ID: 94165
DATE: 6/26/1997 PAGES: 9
AUTHOR(S): Rich Sturim/Roy F. Weston, Inc. ADDRESSEE(S): Keith A. Pine/Roy F. Weston, Inc.

DESCRIPTION: Discusses surface water and sediment chemistry.

2. 8. . . Vol. 1 - 1062603 DOC ID: 94166
DATE: 7/3/1997 PAGES: 7
AUTHOR(S): Roger McGinnis/Roy F. Weston, Inc. ADDRESSEE(S): Alan S. Goodman/EPA

DESCRIPTION: Discusses field analytical methods for PAH's.

2. 8. . . Vol. 1 - 1062521 DOC ID: 93480
DATE: 10/16/1997 PAGES: 7
AUTHOR(S): Roy F. Weston, Inc. ADDRESSEE(S): EPA

DESCRIPTION: Technical Memorandum: Review of Proposed ODOT Site Activities.

2. 8. . . Vol. 1 - 1062522 DOC ID: 93481
DATE: 11/7/1997 PAGES: 86
AUTHOR(S): Roy F. Weston, Inc. ADDRESSEE(S): EPA

DESCRIPTION: Technical Memorandum: Off-Site Well Identification Study.

2. 8. . . Vol. 1 - 1101372 DOC ID: 120957
DATE: 8/11/1999 PAGES: 7
AUTHOR(S): Lynn Sharp/URS Greiner Woodward Clyde ADDRESSEE(S): Alan S. Goodman/EPA

DESCRIPTION: Rare plant survey of the Northwest Pipe and Casing site.

2. 8. . . Vol. 1 - 1105554 DOC ID: 129471
DATE: 12/22/1999 PAGES: 240
AUTHOR(S): Roy F. Weston, Inc. ADDRESSEE(S): EPA

URS Greiner, Inc.

DESCRIPTION: Final Soil Thermal Desorption Treatability Study Evaluation Report.

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

(NWPAR) NORTHWEST PIPE & CASING - REMEDIAL ADMINISTRATIVE RECORD INDEX

2. 9. . . . Vol. 1 - 1105611 DOC ID: 129794
DATE: 1/1/2000 PAGES: 16
AUTHOR(S): EPA ADDRESSEE(S):
Unknown

DESCRIPTION: Proposed Plan.

SUB-HEAD: 2. 11. . . Vol. 1 - Risk Assessment Reports

2. 11. . . . Vol. 1 - 1062520 DOC ID: 93483
DATE: 6/4/1997 PAGES: 88
AUTHOR(S): Roy F. Weston, Inc. ADDRESSEE(S):
EPA

DESCRIPTION: Ecological Risk Assessment: Scoping Technical Memorandum.

2. 11. . . . Vol. 1 - 1047285 DOC ID: 98543
DATE: 1/23/1998 PAGES: 128
AUTHOR(S): Roy F. Weston, Inc. ADDRESSEE(S):
EPA

DESCRIPTION: Technical Memorandum: Ecological Risk Assessment; Level II Screening.

2. 11. . . . Vol. 1 - 1047286 DOC ID: 98534
DATE: 1/26/1998 PAGES: 212
AUTHOR(S): Roy F. Weston, Inc. ADDRESSEE(S):
EPA

DESCRIPTION: Technical Memorandum: Human Health Risk Assessment; Contaminants of Concern/Exposure Assessment.

2. 11. . . . Vol. 1 - 1047287 DOC ID: 98546
DATE: 3/11/1998 PAGES: 24
AUTHOR(S): Roy F. Weston, Inc. ADDRESSEE(S):
EPA

DESCRIPTION: Technical Memorandum: Human Health Toxicity Assessment.

SUB-HEAD: 2. 11. . . Vol. 2 - Risk Assessment Reports

2. 11. . . . Vol. 2 - 1047513 DOC ID: 100391
DATE: 8/14/1998 PAGES: 666
AUTHOR(S): Roy F. Weston, Inc. ADDRESSEE(S):
EPA

DESCRIPTION: Volume 1: Human Health and Ecological Baseline Risk Assessment.

SUB-HEAD: 2. 11. . . Vol. 3 - Risk Assessment Reports

(NWPAR) NORTHWEST PIPE & CASING - REMEDIAL ADMINISTRATIVE RECORD INDEX

2. 11. . . Vol. 3 - 1047514 DOC ID: 100393
DATE: 8/14/1998 PAGES: 712
AUTHOR(S): ADDRESSSEE(S):
Roy F. Weston, Inc. EPA

DESCRIPTION: Volume 2: Human Health and Ecological Baseline Risk Assessment.

SUB-HEAD: 2. 11. . . Vol. 4 - Risk Assessment Reports

2. 11. . . Vol. 4 - 1101477 DOC ID: 121435
DATE: 8/11/1999 PAGES: 387
AUTHOR(S): ADDRESSSEE(S):
Roy F. Weston, Inc. EPA

DESCRIPTION: Addendum to the Human Health Baseline Risk Assessment.

SUB-HEAD: 2. 12. . . Vol. 1 - Long-Term Groundwater Monitoring Reports

2. 12. . . Vol. 1 - 1101483 DOC ID: 121956
DATE: 8/6/1999 PAGES: 130
AUTHOR(S): ADDRESSSEE(S):
Roy F. Weston, Inc. EPA

URS Greiner, Inc.

DESCRIPTION: March-April 1999 Long-Term Groundwater Monitoring Report.

HEADING: 3. 0. . . RECORD OF DECISION

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

3. 1. . . Vol. 1 - 1108720 DOC ID: 136045
DATE: 5/10/2000 PAGES: 1
AUTHOR(S): Lydia Taylor/Oregon Dept. of Environmental Quality
ADDRESSEE(S): Charles C. Clarke/EPA

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

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

3. 2. . . Vol. 1 - 1115399 DOC ID: 137233
DATE: 6/29/2000 PAGES: 178
AUTHOR(S): Charles C. Clarke/EPA
ADDRESSEE(S): Unknown

DESCRIPTION: Record of Decision.

HEADING: 4. 0. . . INTERIM REMEDIAL MEASURES

SUB-HEAD: 4. 2. . . Vol. 1 - Removal Response/Interim Measure #2

SUB-HEAD: 4. 2. 1. . Vol. 1 - Correspondence

4. 2. 1. . Vol. 1 - 1031917 DOC ID: 34851
DATE: 3/29/1995 PAGES: 5
AUTHOR(S): Curt Hohn/Clackamas County
ADDRESSEE(S): Alan S. Goodman/EPA

DESCRIPTION: Letter discusses cleaning the drainage ditch, and transmits a map showing the Wayne Hall property.

4. 2. 1. . Vol. 1 - 1031918 DOC ID: 34852
DATE: 5/19/1995 PAGES: 2
AUTHOR(S): Alan S. Goodman/EPA
ADDRESSEE(S): Curt Hohn/Clackamas County

DESCRIPTION: Letter discusses removal of debris from the east ditch.

SUB-HEAD: 4. 2. 3. . Vol. 1 - Sampling Plan

4. 2. 3. . Vol. 1 - 1048241 DOC ID: 28097
DATE: 10/9/1992 PAGES: 33
AUTHOR(S): Dawn A. Hartley/Ecology & Environment, Inc.
ADDRESSEE(S): EPA

DESCRIPTION: Technical Assistance Team Sampling Plan.

4. 2. 3. . Vol. 1 - 1013863 DOC ID: 28101
DATE: 4/20/1993 PAGES: 32
AUTHOR(S): William Carberry/Ecology & Environment, Inc.
ADDRESSEE(S): Chris D. Field/EPA

DESCRIPTION: Comparison of Technical Assistance Team FASP and commercial laboratory results of soil and groundwater samples.

4. 2. 3. . Vol. 1 - 1048242 DOC ID: 28103
DATE: 7/2/1993 PAGES: 220
AUTHOR(S): William Carberry/Ecology & Environment, Inc.
ADDRESSEE(S): Chris D. Field/EPA

DESCRIPTION: Site Assessment Report.

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4. 2. 3. . Vol. 1 - 1048243 DOC ID: 28104
DATE: 12/15/1993 PAGES: 139

AUTHOR(S):
Dawn A. Hartley/Ecology & Environment, Inc.

ADDRESSEE(S):
John Sainsbury/EPA

DESCRIPTION: Quarterly groundwater sampling trip report.

4. 2. 3. . Vol. 1 - 1031814 DOC ID: 33250
DATE: 9/8/1994 PAGES: 180

AUTHOR(S):
Dawn A. Hartley/Ecology & Environment, Inc.

ADDRESSEE(S):
John Sainsbury/EPA

DESCRIPTION: Quarterly groundwater sampling final trip report.

HEADING: 9. 0. . . INTERAGENCY AGREEMENTS

SUB-HEAD: 9. 2. . . Vol. 1 - State of Oregon

9. 2. . . Vol. 1 - 1062523 DOC ID: 93479
DATE: 5/28/1997 PAGES: 3

AUTHOR(S):
Mary Wahl/Oregon Dept. of Environmental Quality

ADDRESSEE(S):
Michael F. Gearheard/EPA

DESCRIPTION: Memorandum of Agreement.

HEADING: 13. 0. . . HEALTH ASSESSMENTS

SUB-HEAD: 13. 2. . . Vol. 1 - ATSDR Health Assessment

13. 2. . . Vol. 1 - 1031923 DOC ID: 34882
DATE: 11/1/1994 PAGES: 89
AUTHOR(S): ATSDR ADDRESSEE(S):
Unknown

DESCRIPTION: Public Health Assessment.

13. 2. . . Vol. 1 - 1031925 DOC ID: 34885
DATE: 3/22/1995 PAGES: 88
AUTHOR(S): ATSDR ADDRESSEE(S):
Unknown

DESCRIPTION: Public Health Assessment.

HEADING: 14. 0. . . NATURAL RESOURCE TRUSTEES

SUB-HEAD: 14. 1. . . Vol. 1 - Correspondence

14. 1. . . Vol. 1 - 1062524 DOC ID: 93475
DATE: 12/11/1996 PAGES: 2
AUTHOR(S):
Alan S. Goodman/EPA

ADDRESSEE(S):
Christopher A. Beaverson/NOAA

Charles S. Polityka/U. S. Dept. of the Interior

DESCRIPTION: Notifies addressees of the start of the remedial investigation/feasibility study.

14. 1. . . Vol. 1 - 1062525 DOC ID: 93476
DATE: 1/16/1997 PAGES: 1
AUTHOR(S):
Preston A. Sleeper/U. S. Dept. of the Interior

ADDRESSEE(S):
Alan S. Goodman/EPA

DESCRIPTION: Acknowledges receipt of notification of the start of and the opportunity to participate in negotiations for the remedial investigation/feasibility study.

14. 1. . . Vol. 1 - 1047413 DOC ID: 99685
DATE: 8/18/1998 PAGES: 1
AUTHOR(S):
Alan S. Goodman/EPA

ADDRESSEE(S):
Christopher A. Beaverson/NOAA

Preston A. Sleeper/U. S. Dept. of the Interior

DESCRIPTION: Transmits and discusses the final Human Health and Ecological Baseline Risk Assessment. (Less enclosures)

14. 1. . . Vol. 1 - 1072719 DOC ID: 110067
DATE: 9/29/1998 PAGES: 1
AUTHOR(S):
Alan S. Goodman/EPA

ADDRESSEE(S):
Christopher A. Beaverson/NOAA

Preston A. Sleeper/U. S. Dept. of the Interior

DESCRIPTION: Transmits the final Remedial Investigation Report, Addendum 1. (Less enclosure)

SUB-HEAD: 14. 2. . . Vol. 1 - Endangered Species Act Coordination

SUB-HEAD: 14. 2. 1. . Vol. 1 - Correspondence

14. 2. 1. . Vol. 1 - 1108722 DOC ID: 136046
DATE: 11/18/1999 PAGES: 2
AUTHOR(S):

ADDRESSEE(S):

(NWPAR) NORTHWEST PIPE & CASING - REMEDIAL ADMINISTRATIVE RECORD INDEX

Alan S. Goodman/EPA

Nick Iadanza/National Marine Fisheries
Service

DESCRIPTION: Letter follows up recent discussions regarding a cleanup plan and requests National Marine Fisheries Service concurrence with EPA's findings pursuant to the Endangered Species Act. (Less enclosures)

14. 2. 1. . Vol. 1 - 1108723 DOC ID: 136047
DATE: 2/3/2000 PAGES: 9

AUTHOR(S):
William Stelle/National Marine Fisheries Service

ADDRESSEE(S):
Alan S. Goodman/EPA

DESCRIPTION: Letter responds to EPA's proposed cleanup plan and request for informal consultation.

SUB-HEAD: 14. 2. 2. . Vol. 1 - Reports/Technical Documents

14. 2. 2. . Vol. 1 - 1108724 DOC ID: 136048
DATE: 1/28/2000 PAGES: 4

AUTHOR(S):
Alan S. Goodman/EPA

ADDRESSEE(S):
File

DESCRIPTION: Memo identifies specific erosion control measures to be taken during implementation of the preferred alternative for soil cleanup.

HEADING: 16. 0. . . PUBLIC PARTICIPATION

SUB-HEAD: 16. 1. . . Vol. 1 - Correspondence

16. 1. . . Vol. 1 - 1013547 DOC ID: 25354
DATE: 12/29/1993 PAGES: 1
AUTHOR(S): HAZEL B. WELLS/UNKNOWN
ADDRESSEE(S): MICHAEL STONER/EPA

DESCRIPTION: Urges the highest possible priority be given to the clean-up of this site.

16. 1. . . Vol. 1 - 1013549 DOC ID: 25355
DATE: 1/6/1994 PAGES: 2
AUTHOR(S): ROBERT C. OECK/KLEENAIR PRODUCTS CO., INC.
ADDRESSEE(S): MICHAEL STONER/EPA

DESCRIPTION: Asks the EPA to give the site the highest priority in the clean-up efforts.

16. 1. . . Vol. 1 - 1013550 DOC ID: 25356
DATE: 1/7/1994 PAGES: 1
AUTHOR(S): DANIEL A. CARLSON/MANUFACTURERS TOOL SERVICE, INC.
ADDRESSEE(S): MICHAEL STONER/EPA

DESCRIPTION: Urges the EPA to give the highest possible priority to the clean up of the site.

16. 1. . . Vol. 1 - 1013551 DOC ID: 25357
DATE: 1/10/1994 PAGES: 2
AUTHOR(S): DAVID SEIGNEUR/CLACKAMAS COUNTY DEVELOPMENT AGENCY
ADDRESSEE(S): MICHAEL STONER/EPA

DESCRIPTION: Requests EPA's consideration for accelerating the cleanup schedule for the site.

16. 1. . . Vol. 1 - 1013560 DOC ID: 25358
DATE: 1/11/1994 PAGES: 3
AUTHOR(S): TERRY J. AARNIO/OREGON IRON WORKS, INC.
ADDRESSEE(S): MICHAEL STONER/EPA

DESCRIPTION: Discusses reasons clean-up of the site should be given the highest possible priority.

16. 1. . . Vol. 1 - 1013558 DOC ID: 25359
DATE: 1/11/1994 PAGES: 3
AUTHOR(S): DAVE MILNER/1190 KEX RADIO
ADDRESSEE(S): MICHAEL STONER/EPA

DESCRIPTION: Urges the EPA to place the highest possible priority on the clean up of the site.

16. 1. . . Vol. 1 - 1013561 DOC ID: 25360
DATE: 1/12/1994 PAGES: 1
AUTHOR(S):
ADDRESSEE(S):

(NWPAR) NORTHWEST PIPE & CASING - REMEDIAL ADMINISTRATIVE RECORD INDEX

Daniel A. Carlson/Manufacturers Tool Service, Inc.

Michael Stoner/EPA

DESCRIPTION: Urges the EPA to give the highest possible priority to clean up of the site.

16. 1. . . . Vol. 1 - 1013563 DOC ID: 25361
DATE: 1/12/1994 PAGES: 2

AUTHOR(S):
John H. Dietrich/Dietrich Veneer Sales

ADDRESSEE(S):
Michael Stoner/EPA

DESCRIPTION: Urges the EPA to give this site your highest priority.

16. 1. . . . Vol. 1 - 1013562 DOC ID: 25372
DATE: 1/12/1994 PAGES: 10

AUTHOR(S):
Phillip E. Grillo/Phillip E. Grillo, P.C.

ADDRESSEE(S):
Michael Stoner/EPA

DESCRIPTION: Discusses economic impact if the site is not cleaned up promptly.

16. 1. . . . Vol. 1 - 1013552 DOC ID: 25373
DATE: 1/12/1994 PAGES: 1

AUTHOR(S):
Cameron J. Warren/Warren & Koessler Investments

ADDRESSEE(S):
Michael Stoner/EPA

DESCRIPTION: Encourages prompt cleanup of the site so the western alignment can be evaluated on the merits of its design without the cloud of the hazardous material site.

16. 1. . . . Vol. 1 - 1013568 DOC ID: 25375
DATE: 1/24/1994 PAGES: 2

AUTHOR(S):
Ed Lindquist/Clackamas County

ADDRESSEE(S):
Michael Stoner/EPA

Judie Hammerstad/Clackamas County

Darlene Hooley/Clackamas County

DESCRIPTION: Urges the EPA to expedite remediation of the hazardous waste site for an early cleanup schedule.

16. 1. . . . Vol. 1 - 1013564 DOC ID: 25376
DATE: 2/1/1994 PAGES: 1

AUTHOR(S):
Dale L. Jutila/Clackamas Water District

ADDRESSEE(S):
Michael Stoner/EPA

DESCRIPTION: Encourages prompt action to reduce exposure to contamination of water supplies.

16. 1. . . . Vol. 1 - 1013571 DOC ID: 25377
DATE: 2/4/1994 PAGES: 1

AUTHOR(S):
W. H. Dierdorff/North Clackamas School District 12

ADDRESSEE(S):
Michael Stoner/EPA

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DESCRIPTION: Encourages prompt resolution of the hazardous waste issue.

16. 1. . . Vol. 1 - 1013946 DOC ID: 30237
DATE: 4/6/1994 PAGES: 2
AUTHOR(S): Ed Lindquist/Clackamas County
ADDRESSEE(S): Alan S. Goodman/EPA

DESCRIPTION: Discusses the Sunrise Corridor Freeway project and urges the EPA to move along as rapidly as possible.

16. 1. . . Vol. 1 - 1108726 DOC ID: 136050
DATE: 2/13/2000 PAGES: 1
AUTHOR(S): Barbara Kemper/Unknown
ADDRESSEE(S): Alan S. Goodman/EPA

DESCRIPTION: Email requests information on the proposed soils plan.

16. 1. . . Vol. 1 - 1108727 DOC ID: 136052
DATE: 2/26/2000 PAGES: 1
AUTHOR(S): Scott Forrester/Unknown
ADDRESSEE(S): Alan S. Goodman/EPA

DESCRIPTION: Email requests a copy of the NW Pipe and Casing/Hall Cleanup Plan.

16. 1. . . Vol. 1 - 1108728 DOC ID: 136053
DATE: 2/27/2000 PAGES: 1
AUTHOR(S): Carol Witbeck/Unknown
ADDRESSEE(S): Alan S. Goodman/EPA

DESCRIPTION: Email submits a statement to be entered into the hearing record.

16. 1. . . Vol. 1 - 1108729 DOC ID: 136056
DATE: 2/28/2000 PAGES: 2
AUTHOR(S): Bill LaCrosse/Clackamas Citizens Planning Organization
ADDRESSEE(S): Alan S. Goodman/EPA

DESCRIPTION: Email expresses concern with the proposed clean up.

16. 1. . . Vol. 1 - 1108730 DOC ID: 136059
DATE: 2/28/2000 PAGES: 3
AUTHOR(S): Scott Forrester/Unknown
ADDRESSEE(S): Alan S. Goodman/EPA

DESCRIPTION: Email looks forward to verification of comments from interested citizens and hopes public comments are allowed into the official record.
Document dated 2/29/2000.

16. 1. . . Vol. 1 - 1108731 DOC ID: 136061
DATE: 2/28/2000 PAGES: 1
AUTHOR(S): Scott Forrester/Unknown
ADDRESSEE(S): Alan S. Goodman/EPA

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DESCRIPTION: Email requests extension of the public comment period.
Document dated 2/29/2000.

16. 1. . . Vol. 1 - 1108732 DOC ID: 136062
DATE: 3/1/2000 PAGES: 1
AUTHOR(S): Carol Witbeck/Unknown
ADDRESSEE(S): Alan S. Goodman/EPA

DESCRIPTION: Email expresses thanks for sending the plan.

16. 1. . . Vol. 1 - 1108738 DOC ID: 136063
DATE: 3/2/2000 PAGES: 1
AUTHOR(S): Carol Witbeck/Unknown
ADDRESSEE(S): Alan S. Goodman/EPA

DESCRIPTION: Email asks questions about the cleanup plan.

16. 1. . . Vol. 1 - 1108725 DOC ID: 136064
DATE: 3/13/2000 PAGES: 1
AUTHOR(S): Mark Wigg/Oregon Dept. of Transportation
ADDRESSEE(S): Alan S. Goodman/EPA

DESCRIPTION: Letter contains comments on the cleanup plan.

SUB-HEAD: 16. 5. . . Vol. 1 - Fact Sheets/Press Releases

16. 5. . . Vol. 1 - 1013475 DOC ID: 25184
DATE: 9/25/1990 PAGES: 1
AUTHOR(S): Jeanie Sedgely/Oregon Dept. of Environmental Quality
ADDRESSEE(S): Unknown

DESCRIPTION: News release: The Department of Environmental Quality has ordered Wayne Hall to restrict public access to property he owns at 9571 Mathers Road.

16. 5. . . Vol. 1 - 1013950 DOC ID: 33245
DATE: 5/27/1992 PAGES: 5
AUTHOR(S): Mike Greenwell/ATSDR
ADDRESSEE(S): Unknown

DESCRIPTION: News release: ATSDR announces availability session June 10, 1992.

16. 5. . . Vol. 1 - 1013887 DOC ID: 28125
DATE: 8/6/1992 PAGES: 1
AUTHOR(S): Unknown
ADDRESSEE(S): Unknown

DESCRIPTION: EPA site activities scheduled in September/October.

16. 5. . . Vol. 1 - 1013888 DOC ID: 28126
DATE: 10/13/1992 PAGES: 2
AUTHOR(S):
ADDRESSEE(S):

(NWPAR) NORTHWEST PIPE & CASING - REMEDIAL ADMINISTRATIVE RECORD INDEX

EPA

Unknown

DESCRIPTION: News release: EPA adds Northwest Pipe and Casing Company to the National Priorities List.

16. 5. . . Vol. 1 - 1013889 DOC ID: 28127
DATE: 10/27/1992 PAGES: 4
AUTHOR(S): ADDRESSSEE(S):
EPA Unknown

DESCRIPTION: Superfund Fact Sheet: EPA is beginning field work to investigate contamination at the site.

16. 5. . . Vol. 1 - 1013890 DOC ID: 28128
DATE: 11/3/1993 PAGES: 2
AUTHOR(S): ADDRESSSEE(S):
EPA Unknown

DESCRIPTION: Superfund Fact Sheet: The EPA will be repairing an existing fence and demolishing all buildings remaining on the southern portion of the site.

16. 5. . . Vol. 1 - 1048034 DOC ID: 67949
DATE: 1/28/1997 PAGES: 6
AUTHOR(S): ADDRESSSEE(S):
EPA Unknown

DESCRIPTION: Superfund Fact Sheet: The EPA plans to start detailed environmental investigation at the site in February 1997.

16. 5. . . Vol. 1 - 1048495 DOC ID: 71654
DATE: 5/16/1997 PAGES: 4
AUTHOR(S): ADDRESSSEE(S):
EPA Unknown

DESCRIPTION: Superfund Fact Sheet: You have the opportunity to comment on three proposed legal agreements.

16. 5. . . Vol. 1 - 1072750 DOC ID: 112756
DATE: 4/1/1999 PAGES: 5
AUTHOR(S): ADDRESSSEE(S):
EPA Unknown

DESCRIPTION: Superfund Fact Sheet: Update on activities at the Northwest Pipe and Casing/Hall Processing Company Superfund Site.

SUB-HEAD: 16. 9. . . Vol. 1 - Newspaper/Journal Articles

16. 9. . . Vol. 1 - 1013896 DOC ID: 28134
DATE: 6/1/1990 PAGES: 2
AUTHOR(S): ADDRESSSEE(S):
Donna Kemp/The Review Unknown

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DESCRIPTION: Newspaper article: Union members point out Clackamas toxic waste site.

16. 9. . . Vol. 1 - 1013486 DOC ID: 25195
DATE: 2/19/1992 PAGES: 1
AUTHOR(S): ADDRESSSEE(S):
Clackamas County Review Unknown

DESCRIPTION: Newspaper article: Clackamas site may get EPA superfunding.

16. 9. . . Vol. 1 - 1031844 DOC ID: 33896
DATE: 5/12/1992 PAGES: 1
AUTHOR(S): ADDRESSSEE(S):
The Oregonian Unknown

DESCRIPTION: Newspaper article: Lawmakers pen support for toxic cleanup plan.

16. 9. . . Vol. 1 - 1013893 DOC ID: 28131
DATE: 6/1/1992 PAGES: 2
AUTHOR(S): ADDRESSSEE(S):
Oregon Dept. of Environmental Quality Unknown

DESCRIPTION: Environmental Cleanup Report - DEQ Orphan Sites.

16. 9. . . Vol. 1 - 1013952 DOC ID: 33246
DATE: 6/3/1992 PAGES: 1
AUTHOR(S): ADDRESSSEE(S):
Unknown Unknown

DESCRIPTION: Newspaper article: Health officials to hear concerns.

16. 9. . . Vol. 1 - 1013894 DOC ID: 28132
DATE: 7/15/1992 PAGES: 1
AUTHOR(S): ADDRESSSEE(S):
Vince Kohler/The Oregonian Unknown

DESCRIPTION: Newspaper article: Contaminated property may not be cleaned up this year.

16. 9. . . Vol. 1 - 1013485 DOC ID: 25194
DATE: 7/30/1992 PAGES: 1
AUTHOR(S): ADDRESSSEE(S):
Clackamas County Review Unknown

DESCRIPTION: Newspaper photo captioned: "Northwest Pipe & Casing Co.'s site has been fenced..."

16. 9. . . Vol. 1 - 1013895 DOC ID: 28133
DATE: 10/14/1992 PAGES: 1
AUTHOR(S): ADDRESSSEE(S):
The Oregonian Unknown

DESCRIPTION: Newspaper article: Superfund cleanup adds Clackamas site.

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16. 9. . . . Vol. 1 - 1047295 DOC ID: 98598
DATE: 11/12/1993 PAGES: 1
AUTHOR(S): Nichola Zaklan/The Oregonian ADDRESSEE(S):
Unknown

DESCRIPTION: Newspaper article: Buildings tumble down at contaminated site.

16. 9. . . . Vol. 1 - 1062608 DOC ID: 94173
DATE: 6/26/1996 PAGES: 1
AUTHOR(S): Bill MacKenzie/The Oregonian ADDRESSEE(S):
Unknown

DESCRIPTION: Newspaper article: Northwest Pipe Co. disputes liability for Clackamas cleanup.

16. 9. . . . Vol. 1 - 1062609 DOC ID: 94174
DATE: 12/26/1996 PAGES: 1
AUTHOR(S): The Oregonian ADDRESSEE(S):
Unknown

DESCRIPTION: Newspaper article: Northwest Pipe Co. will acquire California firm for \$2.6 million.

16. 9. . . . Vol. 1 - 1062610 DOC ID: 94175
DATE: 2/5/1997 PAGES: 1
AUTHOR(S): The Oregonian ADDRESSEE(S):
Unknown

DESCRIPTION: Newspaper article: EPA will begin detailed study on Northwest Pipe property.

16. 9. . . . Vol. 1 - 1062481 DOC ID: 93526
DATE: 4/23/1997 PAGES: 1
AUTHOR(S): The Oregonian ADDRESSEE(S):
Unknown

DESCRIPTION: Newspaper article: Northwest Pipe posts sales gain, but net income off in first quarter.

16. 9. . . . Vol. 1 - 1062611 DOC ID: 94176
DATE: 8/15/1997 PAGES: 2
AUTHOR(S): Business Journal ADDRESSEE(S):
Unknown

DESCRIPTION: Newspaper article: Portland escapes crush of Superfund troubles.

16. 9. . . . Vol. 1 - 1108747 DOC ID: 136083
DATE: 1/27/2000 PAGES: 1
AUTHOR(S): EPA ADDRESSEE(S):
Unknown

DESCRIPTION: Notice published in The Oregonian newspaper: Northwest Pipe and Casing/Hall Process Company Superfund Site; Opportunity to Comment.

HEADING: 17. 0. . . GRAPHICS

SUB-HEAD: 17. 2. . . Vol. 1 - Maps

17. 2. . . Vol. 1 - 1062613 DOC ID: 94178
DATE: 5/14/1997 PAGES: 2

AUTHOR(S):
Ele Whelan/Clackamas County

ADDRESSEE(S):
Alan S. Goodman/EPA

DESCRIPTION: Map showing sanitary sewer line and manholes for the Lawnfield area.

HEADING: 18. 0. . . TECHNICAL SOURCES and GUIDANCE DOCUMENTS

SUB-HEAD: 18. 1. . . Vol. 1 - EPA Guidance

18. 1. . . Vol. 1 - 1115002 DOC ID: 136440
DATE: 10/14/1998 PAGES: 13
AUTHOR(S): ADDRESSSEE(S):
EPA Unknown

DESCRIPTION: Management of Remediation Waste Under RCRA.

18. 1. . . Vol. 1 - 1101011 DOC ID: 115472
DATE: 5/27/1999 PAGES: 4
AUTHOR(S): ADDRESSSEE(S):
EPA Unknown

DESCRIPTION: List of EPA guidances used to develop the Remedial Administrative Record.

SUB-HEAD: 18. 2. . . Vol. 1 - State Guidance

18. 2. . . Vol. 1 - 1108733 DOC ID: 136065
DATE: 10/1/1999 PAGES: 49
AUTHOR(S): ADDRESSSEE(S):
Dennis Jurries/Oregon Dept. of Environmental Quality Unknown

Carolyn Sharp/Oregon Dept. of Environmental Quality

DESCRIPTION: Report: Best Management Practices For Storm Water Discharges Associated With Construction Activities. Guidance for Eliminating or Reducing Pollutants in Storm Water Discharges.