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COMMENCEMENT BAY NT - OLYMPIC VIEW RESOURCE AREA NON-TIME-CRITICAL REMOVAL AR (OVRAR)

June 25, 2002

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HEADING: 0. 0. . . TABLE OF CONTENTS

HEADING: 3. 0. . . CB/NT Record of Decision

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

3. 2. . . Vol. 1 - Z5154 DOC ID: 68345
DATE: 9/1/1989 PAGES: 249
AUTHOR(S): ADDRESSEE(S):
EPA Unknown

DESCRIPTION: Record of Decision, included by reference only. Document is located in Commencement Bay Nearshore/Tideflats Areawide Administrative Record on microfilm, (Reel# CBA216, Frames: 1918-2166).

SUB-HEAD: 3. 4. . . Vol. 1 - Explanation of Significant Differences

3. 4. . . Vol. 1 - 1058116 DOC ID: 1058116
DATE: 7/28/1997 PAGES: 103
AUTHOR(S): ADDRESSEE(S):
EPA Unknown

DESCRIPTION: Final PCB Cleanup Level Modification Explanation of Significant Differences and Responsiveness Summary.

This document is incorporated in the CBNT Hylebos/Thea Foss Waterway ESD AR and the Olympic View Resource Area AR by reference only. See the copy in folder 6.2, document #71594, of the CBNT PCB Action Level ESD AR.

HEADING: 5. 0. . . CB/NT Remedial Design

SUB-HEAD: 5. 4. . . Vol. 1 - Bay-Wide Reports

SUB-HEAD: 5. 4. 2. . Vol. 1 - Reports

5. 4. 2. . Vol. 1 - 1094839 DOC ID: 1094839
DATE: 7/1/2000 PAGES: 107
AUTHOR(S): Roy F. Weston, Inc. ADDRESSEE(S):
EPA

URS Greiner, Inc.

DESCRIPTION: Biological Assessment for Commencement Bay Nearshore Tidelands.

This document is incorporated in the Olympic View Resource Area AR and also the Middle Waterway ESD AR by reference only. See the copy in folder 5.4.2, document #137380, of the CBNT Hylebos/Thea Foss ESD AR.

5. 4. 2. . Vol. 1 - 1094838 DOC ID: 1094838
DATE: 7/31/2000 PAGES: 54
AUTHOR(S): Lee Daneker/EPA ADDRESSEE(S):
Lori G. Cohen/EPA

DESCRIPTION: Memorandum transmitting Substantive Compliance with Section 404 of the Clean Water Act and Section 10 of the Rivers and Harbors Act (attached).

This document is incorporated in the Olympic View Resource Area AR and also the Middle Waterway ESD AR by reference only. See the copy in folder 5.4.2, document #137379, of the CBNT Hylebos/Thea Foss ESD AR.

HEADING: 16. 0. . . Public Participation

SUB-HEAD: 16. 3. . . Vol. 1 - Public Meeting Announcements/Agendas

16. 3. . . Vol. 1 - 1081664 DOC ID: 1081664
DATE: 5/4/2001 PAGES: 2
AUTHOR(S): ADDRESSSEE(S):
EPA Unknown

DESCRIPTION: Newspaper advertisement transmitting notification of public comment period for the Olympic View Resource Area Engineering Evaluation/Cost Analysis (EE/CA).

SUB-HEAD: 16. 5. . . Vol. 1 - Fact Sheet

16. 5. . . Vol. 1 - 1091975 DOC ID: 1091975
DATE: 5/1/1999 PAGES: 8
AUTHOR(S): ADDRESSSEE(S):
EPA Unknown

DESCRIPTION: Superfund Fact Sheet: Decrease of Toxic Metals in Commencement Bay.

This document is incorporated in the Olympic View Resource Area AR by reference only.
See the copy in folder 16.5, document #126488, of the CBNT Hylebos/Thea Foss ESD AR.

16. 5. . . Vol. 1 - 1081662 DOC ID: 1081662
DATE: 4/1/2001 PAGES: 4
AUTHOR(S): ADDRESSSEE(S):
EPA Unknown

DESCRIPTION: Superfund Fact Sheet: Olympic View Resource Area.

HEADING: 29. 0. . . Olympic View Resource Area

SUB-HEAD: 29. 1. . . Vol. 1 - Removal Action

SUB-HEAD: 29. 1. 1. . Vol. 1 - Correspondence/Comments

29. 1. 1. . Vol. 1 - 1081537 DOC ID: 1081537
DATE: 7/16/1998 PAGES: 3

AUTHOR(S):
Leslie Ryan/Citizens for a Healthy Bay

ADDRESSEE(S):
Ray E. Corpuz/City of Tacoma

DESCRIPTION:
Letter transmitting comments regarding City of Tacoma's actions in withholding environmental data.

29. 1. 1. . Vol. 1 - 1081538 DOC ID: 1081538
DATE: 7/16/1998 PAGES: 2

AUTHOR(S):
Leslie Ryan/Citizens for a Healthy Bay

ADDRESSEE(S):
James L. Nicoll/U. S. Dept. of Justice

DESCRIPTION:
Letter transmitting request for investigation regarding the withholding of sediment chemistry data by the City of Tacoma.

29. 1. 1. . Vol. 1 - 1081539 DOC ID: 1081539
DATE: 7/20/1998 PAGES: 4

AUTHOR(S):
Robert A. Taylor/NOAA

ADDRESSEE(S):
Lori L. Houck/EPA

DESCRIPTION:
Fax memorandum transmitting City of Tacoma's prepared statement regarding the Olympic View Resource Area site.

29. 1. 1. . Vol. 1 - 1081540 DOC ID: 1081540
DATE: 7/24/1998 PAGES: 1

AUTHOR(S):
Ray E. Corpuz/City of Tacoma

ADDRESSEE(S):
Randall F. Smith/EPA

Robert A. Taylor/NOAA

DESCRIPTION:
Letter transmitting City of Tacoma's schedule of action for the Olympic View Resource Area.

(OVRAR) COMMENCEMENT BAY NT - OLYMPIC VIEW RESOURCE AREA NON-TIME-CRITICAL REMOVAL AR II

29. 1. 1. . Vol. 1 - 1081541 DOC ID: 1081541
DATE: 7/24/1998 PAGES: 2

AUTHOR(S):
Maria V. Peeler/Washington State Dept. of
Natural Resources

ADDRESSEE(S):
Ray E. Corpuz/City of Tacoma

DESCRIPTION:
Letter expressing concern regarding the City of Tacoma's non-disclosure of sediment
sampling and analysis data for the Puget Sound Plywood site.

29. 1. 1. . Vol. 1 - 1081542 DOC ID: 1081542
DATE: 7/24/1998 PAGES: 7

AUTHOR(S):
Robert A. Taylor/NOAA

ADDRESSEE(S):
Ray E. Corpuz/City of Tacoma

DESCRIPTION:
Letter transmitting a response to the "Olympic View Prepared Statement" and expressing
concern regarding the City of Tacoma's non-disclosure of sediment and analysis data prior
to settlement negotiations with the Natural Resources Trustees.

29. 1. 1. . Vol. 1 - 1081543 DOC ID: 1081543
DATE: 8/10/1998 PAGES: 1

AUTHOR(S):
Joyce Mercuri/Washington State Dept. of
Ecology

ADDRESSEE(S):
Robert C. Clark/NOAA

Kristine A. Flint/EPA

Tim Goodman/Washington State Dept.
of Natural Resources

Bill Graeber/Washington State Dept.
of Natural Resources

Jeff Krausmann/U. S. Fish and
Wildlife Service

DESCRIPTION:
Memorandum transmitting verification of the Department of Ecology's role in the
coordination of comments regarding the Sampling and Analysis Plan for Olympic View
Resource Area (with 4 additional addressees).

29. 1. 1. . Vol. 1 - 1081629 DOC ID: 1081629
DATE: 10/23/1998 PAGES: 1

AUTHOR(S):
John D. Stetson/City of Tacoma

ADDRESSEE(S):
Ellen D. Hale/EPA

DESCRIPTION:
Notification of delay in the release of the revised Sampling and Analysis Plan due to receipt
of extensive comments from the Olympic View Resource Sampling and Analysis Plan
Review Group.

29. 1. 1. . Vol. 1 - 1081545 DOC ID: 1081545
DATE: 11/6/1998 PAGES: 2

AUTHOR(S):
John D. Stetson/City of Tacoma

ADDRESSEE(S):
Ellen D. Hale/EPA

(OVRAR) COMMENCEMENT BAY NT - OLYMPIC VIEW RESOURCE AREA NON-TIME-CRITICAL REMOVAL AR II

DESCRIPTION:

Letter transmitting revised Sampling and Analysis Plan for the Olympic View Resource Area (not attached).

29. 1. 1. . Vol. 1 - 1081546 DOC ID: 1081546
DATE: 11/12/1998 PAGES: 1

AUTHOR(S):
John D. Stetson/City of Tacoma

ADDRESSEE(S):
Ellen D. Hale/EPA

DESCRIPTION:

Letter transmitting verification of change of meeting date to review the Sampling and Analysis Plan.

29. 1. 1. . Vol. 1 - 1081548 DOC ID: 1081548
DATE: 11/23/1998 PAGES: 2

AUTHOR(S):
John D. Stetson/City of Tacoma

ADDRESSEE(S):
Ellen D. Hale/EPA

DESCRIPTION:

Letter transmitting summary of meeting regarding the Olympic View Resource Area Sampling and Analysis Plan.

29. 1. 1. . Vol. 1 - 1081549 DOC ID: 1081549
DATE: 11/25/1998 PAGES: 1

AUTHOR(S):
Leslie Ann Rose/Citizens for a Healthy Bay

ADDRESSEE(S):
Ellen D. Hale/EPA

DESCRIPTION:

Comments regarding the 11/17/98 meeting discussing the Olympic View Resource Area Sampling and Analysis Plan.

29. 1. 1. . Vol. 1 - 1081488 DOC ID: 1081488
DATE: 12/16/1998 PAGES: 5

AUTHOR(S):
Ellen D. Hale/EPA

ADDRESSEE(S):
John D. Stetson/City of Tacoma

DESCRIPTION:

Letter transmitting comments that were not addressed in Department of Ecology's letter of 10/8/98.

29. 1. 1. . Vol. 1 - 1081550 DOC ID: 1081550
DATE: 12/18/1998 PAGES: 2

AUTHOR(S):
Kim M. Johannessen/Johannessen and Associates

ADDRESSEE(S):
Ellen D. Hale/EPA

DESCRIPTION:

Letter with notification of the City of Tacoma's requirement to obtain an access agreement to continue further site testing for the Olympic View Resource Area Sampling and Analysis Plan.

(OVRAR) COMMENCEMENT BAY NT - OLYMPIC VIEW RESOURCE AREA NON-TIME-CRITICAL REMOVAL AR II

29. 1. 1. . Vol. 1 - 1081551 DOC ID: 1081551
DATE: 1/7/1999 PAGES: 2

AUTHOR(S):
John D. Stetson/City of Tacoma

ADDRESSEE(S):
Ellen D. Hale/EPA

DESCRIPTION:
Letter transmitting meeting schedule, Final Sampling and Analysis Plan, QA Project Plan and Health and Safety Plan (not attached).

29. 1. 1. . Vol. 1 - 1081552 DOC ID: 1081552
DATE: 1/20/1999 PAGES: 4

AUTHOR(S):
Joyce Mercuri/Washington State Dept. of Ecology

ADDRESSEE(S):
File

DESCRIPTION:
Memorandum transmitting sample results taken on 6/26/98.

29. 1. 1. . Vol. 1 - 1081553 DOC ID: 1081553
DATE: 3/8/1999 PAGES: 1

AUTHOR(S):
Kristine A. Flint/EPA

ADDRESSEE(S):
Jeffrey P. Fisher/Pentec Environmental, Inc.

DESCRIPTION:
Letter transmitting citations for assistance with Pentec's literature review.

29. 1. 1. . Vol. 1 - 1081554 DOC ID: 1081554
DATE: 3/18/1999 PAGES: 1

AUTHOR(S):
John D. Stetson/City of Tacoma

ADDRESSEE(S):
Ellen D. Hale/EPA

DESCRIPTION:
Letter of notification of City of Tacoma's option to propose an alternate trigger value for future sampling.

29. 1. 1. . Vol. 1 - 1081555 DOC ID: 1081555
DATE: 4/2/1999 PAGES: 1

AUTHOR(S):
Leslie Ann Rose/Citizens for a Healthy Bay

ADDRESSEE(S):
Ellen D. Hale/EPA

DESCRIPTION:
Letter of concern regarding the lack of progress in the cleanup of dioxin contamination at the Olympic View Resource Area.

29. 1. 1. . Vol. 1 - 1081556 DOC ID: 1081556
DATE: 5/7/1999 PAGES: 1

AUTHOR(S):
Leslie Ann Rose/Citizens for a Healthy Bay

ADDRESSEE(S):
Ellen D. Hale/EPA

DESCRIPTION:
Comments on City of Tacoma's Phase I Data Report and Sampling and Analysis Plan - Phase II.

(OVRAR) COMMENCEMENT BAY NT - OLYMPIC VIEW RESOURCE AREA NON-TIME-CRITICAL REMOVAL AR II

29. 1. 1. . Vol. 1 - 1081557 DOC ID: 1081557
DATE: 5/17/1999 PAGES: 3
AUTHOR(S):
Ellen D. Hale/EPA

ADDRESSEE(S):
John O'Loughlin/City of Tacoma

DESCRIPTION:
Letter transmitting comments on the Data Report Phase I and the Sampling and Analysis Plan - Phase II.

29. 1. 1. . Vol. 1 - 1081558 DOC ID: 1081558
DATE: 5/20/1999 PAGES: 1
AUTHOR(S):
Ellen D. Hale/EPA

ADDRESSEE(S):
John O'Loughlin/City of Tacoma

DESCRIPTION:
Email with revised comments on the Data Report and the Sampling and Analysis Plan - Phase II.

29. 1. 1. . Vol. 1 - 1081559 DOC ID: 1081559
DATE: 9/22/1999 PAGES: 1
AUTHOR(S):
John D. Stetson/City of Tacoma

ADDRESSEE(S):
Angela Chung/EPA

DESCRIPTION:
Letter transmitting comments regarding deadline for completion of the Phase II Sampling and Analysis Plan.

29. 1. 1. . Vol. 1 - 1081560 DOC ID: 1081560
DATE: 11/5/1999 PAGES: 1
AUTHOR(S):
John D. Stetson/City of Tacoma

ADDRESSEE(S):
Angela Chung/EPA

DESCRIPTION:
Letter requesting remaining data for inclusion in the record of relevant dioxin data.

29. 1. 1. . Vol. 1 - 1081561 DOC ID: 1081561
DATE: 12/16/1999 PAGES: 1
AUTHOR(S):
Angela Chung/EPA

ADDRESSEE(S):
File

DESCRIPTION:
Memorandum documenting Chung's phone conversation with O'Loughlin in response to the City of Tacoma's request that EPA provide additional dioxin data.

29. 1. 1. . Vol. 1 - 1081562 DOC ID: 1081562
DATE: 1/18/2000 PAGES: 1
AUTHOR(S):
Leslie Ann Rose/Citizens for a Healthy Bay

ADDRESSEE(S):
Angela Chung/EPA

DESCRIPTION:
Letter of concern regarding the lack of progress toward a cleanup resolution for the Olympic View Resource Area site.

(OVRAR) COMMENCEMENT BAY NT - OLYMPIC VIEW RESOURCE AREA NON-TIME-CRITICAL REMOVAL AR II

29. 1. 1. . Vol. 1 - 1081578 DOC ID: 1081578
DATE: 2/25/2000 PAGES: 1

AUTHOR(S):
Jeffrey P. Fisher/Pentec Environmental,
Inc.

ADDRESSEE(S):
Angela Chung/EPA

DESCRIPTION:
Memorandum transmitting Overview of Proposed Cleanup of the Olympic View Habitat
Restoration Site (not attached).

29. 1. 1. . Vol. 1 - 1081563 DOC ID: 1081563
DATE: 3/7/2000 PAGES: 1

AUTHOR(S):
John D. Stetson/City of Tacoma

ADDRESSEE(S):
Jennifer Steger/NOAA

DESCRIPTION:
Letter transmitting memorandum from Pentec Environmental for the City of Tacoma in
response to a request from EPA (not attached).

29. 1. 1. . Vol. 1 - 1081565 DOC ID: 1081565
DATE: 3/14/2000 PAGES: 2

AUTHOR(S):
John O'Loughlin/City of Tacoma

ADDRESSEE(S):
Angela Chung/EPA

DESCRIPTION:
Email with recalculated sample data values.

29. 1. 1. . Vol. 1 - 1081567 DOC ID: 1081567
DATE: 4/13/2000 PAGES: 1

AUTHOR(S):
John D. Stetson/City of Tacoma

ADDRESSEE(S):
Angela Chung/EPA

DESCRIPTION:
Status update for the Olympic View Resource Area site cleanup.

29. 1. 1. . Vol. 1 - 1081568 DOC ID: 1081568
DATE: 4/20/2000 PAGES: 1

AUTHOR(S):
Leslie Ann Rose/Citizens for a Healthy
Bay

ADDRESSEE(S):
Angela Chung/EPA

DESCRIPTION:
Letter expressing concern over lack of progress regarding the cleanup of Olympic View
Resource Area.

29. 1. 1. . Vol. 1 - 1081569 DOC ID: 1081569
DATE: 7/24/2000 PAGES: 1

AUTHOR(S):
Angela Chung/EPA

ADDRESSEE(S):
John O'Loughlin/City of Tacoma

DESCRIPTION:
Memorandum transmitting sample documents and guidance material (not attached).

(OVRAR) COMMENCEMENT BAY NT - OLYMPIC VIEW RESOURCE AREA NON-TIME-CRITICAL REMOVAL AR II

29. 1. 1. . Vol. 1 - 1081489 DOC ID: 1081489
DATE: 8/16/2000 PAGES: 7

AUTHOR(S):
Angela Chung/EPA

ADDRESSEE(S):
John O'Loughlin/City of Tacoma

DESCRIPTION:
Letter transmitting EPA comments on the Olympic View Resource Area Action Level for Dioxins in Sediments.

29. 1. 1. . Vol. 1 - 1081570 DOC ID: 1081570
DATE: 8/29/2000 PAGES: 5

AUTHOR(S):
John D. Stetson/City of Tacoma

ADDRESSEE(S):
Angela Chung/EPA

DESCRIPTION:
Letter transmitting response to 8/16/00 letter requesting additional sample toxic equivalence data.

29. 1. 1. . Vol. 1 - 1081490 DOC ID: 1081490
DATE: 9/14/2000 PAGES: 10

AUTHOR(S):
Dana Davoli/EPA

ADDRESSEE(S):
Angela Chung/EPA

DESCRIPTION:
Memorandum transmitting comments on the Human Health Risk Assessment Calculations for Sediment-Associated Dioxin and the Overview of Proposed Cleanup of Olympic View Site.

29. 1. 1. . Vol. 1 - 1081630 DOC ID: 1081630
DATE: 10/23/2000 PAGES: 17

AUTHOR(S):
Bruce Duncan/EPA

ADDRESSEE(S):
Angela Chung/EPA

DESCRIPTION:
Memorandum transmitting streamlined analysis of potential ecological risks from site background dioxin sediment concentrations at Olympic View Resource Area.

29. 1. 1. . Vol. 1 - 1081571 DOC ID: 1081571
DATE: 1/17/2001 PAGES: 6

AUTHOR(S):
Angela Chung/EPA

ADDRESSEE(S):
File

DESCRIPTION:
Rationale for selecting dioxin sediment action level for the Olympic View Resource Area.

29. 1. 1. . Vol. 1 - 1081617 DOC ID: 1081617
DATE: 1/26/2001 PAGES: 4

AUTHOR(S):
Robert C. Clark/NOAA

ADDRESSEE(S):
Angela Chung/EPA

(OVRAR) COMMENCEMENT BAY NT - OLYMPIC VIEW RESOURCE AREA NON-TIME-CRITICAL REMOVAL AR II

DESCRIPTION: NOAA/NMFS comments on the Olympic View Resource Area Engineering Evaluation/Cost Analysis (EE/CA).

29. 1. 1. . Vol. 1 - 1081619 DOC ID: 1081619
DATE: 1/26/2001 PAGES: 2

AUTHOR(S): Leslie Ann Rose/Citizens for a Healthy Bay
ADDRESSEE(S): Angela Chung/EPA

DESCRIPTION: Letter providing comments on the Olympic View Resource Area Engineering Evaluation/Cost Analysis (EE/CA).

29. 1. 1. . Vol. 1 - 1081621 DOC ID: 1081621
DATE: 1/29/2001 PAGES: 1

AUTHOR(S): David Templeton/Anchor Environmental
ADDRESSEE(S): Angela Chung/EPA

DESCRIPTION: Memorandum with comments on the Olympic View Resource Area Engineering Evaluation/Cost Analysis (EE/CA).

29. 1. 1. . Vol. 1 - 1081622 DOC ID: 1081622
DATE: 1/30/2001 PAGES: 6

AUTHOR(S): Carol A. Schuler/U. S. Fish and Wildlife Service
ADDRESSEE(S): Angela Chung/EPA

DESCRIPTION: Comments on the Olympic View Resource Area Engineering Evaluation/Cost Analysis (EE/CA).

29. 1. 1. . Vol. 1 - 1081616 DOC ID: 1081616
DATE: 1/31/2001 PAGES: 11

AUTHOR(S): Amy Kurtenbach/Washington State Dept. of Natural Resources
ADDRESSEE(S): Angela Chung/EPA

DESCRIPTION: Letter providing comments on the Olympic View Resource Area Engineering Evaluation/Cost Analysis (EE/CA).

29. 1. 1. . Vol. 1 - 1081615 DOC ID: 1081615
DATE: 2/5/2001 PAGES: 1

AUTHOR(S): Angela Chung/EPA
ADDRESSEE(S): Robert C. Clark/NOAA

Jay Davis/U. S. Fish and Wildlife Service

John O'Loughlin/City of Tacoma

John Malek/EPA

(OVRAR) COMMENCEMENT BAY NT - OLYMPIC VIEW RESOURCE AREA NON-TIME-CRITICAL REMOVAL AR II

Angela Chung/EPA

Frances E. Coffey/U. S. Army Corps
of Engineers

DESCRIPTION:

Reminder email and agenda for the meeting on the draft Engineering Evaluation/Cost Analysis (EE/CA).

29. 1. 1. . Vol. 1 - 1081618 DOC ID: 1081618

DATE: 2/8/2001 PAGES: 3

AUTHOR(S):

Joyce Mercuri/Washington State Dept. of
Ecology

ADDRESSEE(S):

Angela Chung/EPA

DESCRIPTION:

Comments on the Olympic View Resource Area Engineering Evaluation/Cost Analysis (EE/CA).

29. 1. 1. . Vol. 1 - 1081620 DOC ID: 1081620

DATE: 2/8/2001 PAGES: 2

AUTHOR(S):

David C. Powell/NOAA

ADDRESSEE(S):

Angela Chung/EPA

DESCRIPTION:

NOAA/CPRD comments on the Olympic View Resource Area Engineering Evaluation/Cost Analysis (EE/CA).

29. 1. 1. . Vol. 1 - 1081623 DOC ID: 1081623

DATE: 3/19/2001 PAGES: 2

AUTHOR(S):

Angela Chung/EPA

ADDRESSEE(S):

John O'Loughlin/City of Tacoma

John D. Stetson/City of Tacoma

DESCRIPTION:

Notification of change in EPA Project Manager for the Olympic View Resource Area Non-Time-Critical Removal Action.

29. 1. 1. . Vol. 1 - 1081633 DOC ID: 1081633

DATE: 3/26/2001 PAGES: 16

AUTHOR(S):

Angela Chung/EPA

ADDRESSEE(S):

John O'Loughlin/City of Tacoma

DESCRIPTION:

Letter transmitting comments on the City of Tacoma's draft Engineering Evaluation/Cost Analysis (EE/CA) for the Olympic View Resource Area Removal Action.

29. 1. 1. . Vol. 1 - 1081671 DOC ID: 1081671

DATE: 4/19/2001 PAGES: 1

AUTHOR(S):

David W. Smith/Washington State Dept. of
Ecology

ADDRESSEE(S):

Karen L. Keeley/EPA

DESCRIPTION:

Email with Dept. of Ecology's opinion regarding unlikely movement of contaminated soil toward the Olympic View Resource site.

29. 1. 1. . Vol. 1 - 1125745 DOC ID: 1125745
DATE: 5/30/2001 PAGES: 5

AUTHOR(S):
Jill Barkley/League of Women Voters

ADDRESSEE(S):
Karen L. Keeley/EPA

DESCRIPTION:

Comments on removal of contaminated sediments at the Olympic View Resource Area, written on 4/01 EPA Fact Sheet, Olympic View Resource Area.

29. 1. 1. . Vol. 1 - 1125746 DOC ID: 1125746
DATE: 5/31/2001 PAGES: 1

AUTHOR(S):
Edward Henderson/The Mountaineers

ADDRESSEE(S):
Karen L. Keeley/EPA

DESCRIPTION:

Comments on removal of contaminated sediments at the Olympic View Resource Area.

29. 1. 1. . Vol. 1 - 1125747 DOC ID: 1125747
DATE: 6/4/2001 PAGES: 2

AUTHOR(S):
Leslie Ann Rose/Citizens for a Healthy Bay

ADDRESSEE(S):
Karen L. Keeley/EPA

DESCRIPTION:

E-mail providing comments on the Engineering Evaluation/Cost Analysis (EE/CA) for the Olympic View NRDA Area Removal Action.

29. 1. 1. . Vol. 1 - 1125748 DOC ID: 1125748
DATE: 6/7/2001 PAGES: 6

AUTHOR(S):
Joyce Mercuri/Washington State Dept. of Ecology
Michelle Wilcox/Washington State Dept. of Ecology

ADDRESSEE(S):
Karen L. Keeley/EPA

DESCRIPTION:

Comments on the Engineering Evaluation/Cost Analysis (EE/CA) for the Olympic View Resource Area Removal Action, with attached comment letter from Mercuri to Chung dated 2/8/01.

SUB-HEAD: 29. 1. 2. . Vol. 1 - Data Reports

29. 1. 2. . Vol. 1 - 1081536 DOC ID: 1081536
DATE: 10/1/1996 PAGES: 38

AUTHOR(S):
City of Tacoma

ADDRESSEE(S):
Unknown

(OVRAR) COMMENCEMENT BAY NT - OLYMPIC VIEW RESOURCE AREA NON-TIME-CRITICAL REMOVAL AR II

DESCRIPTION:

Olympic View Resource Area Project Concept Plan-Appendix E to City of Tacoma Natural Resource Damages Consent Decree.

29. 1. 2. . Vol. 1 - 1081492 DOC ID: 1081492
DATE: 9/8/1998 PAGES: 28

AUTHOR(S):
Ginna Grepo-Grove/EPA

ADDRESSEE(S):
Kristine A. Flint/EPA

Ellen D. Hale/EPA

DESCRIPTION:

Memorandum transmitting Data Validation Report for Polychlorinated Dibenzodioxins (PCDD) and Polychlorinated Dibenzofurans (PCDF) Analysis of Samples from CBNT Dioxin Site for samples analyzed by the City of Tacoma in 1995 and 1998.

29. 1. 2. . Vol. 1 - 1081575 DOC ID: 1081575
DATE: 4/15/1999 PAGES: 66

AUTHOR(S):
City of Tacoma

ADDRESSEE(S):
Unknown

DESCRIPTION:

Olympic View Resource Area Phase I Data Report.

29. 1. 2. . Vol. 1 - 1081493 DOC ID: 1081493
DATE: 4/28/1999 PAGES: 48

AUTHOR(S):
Ginna Grepo-Grove/EPA

ADDRESSEE(S):
Kristine A. Flint/EPA

Ellen D. Hale/EPA

DESCRIPTION:

Memorandum transmitting additional Data Validation Report for Polychlorinated Dibenzodioxins (PCDD) and Polychlorinated Dibenzofurans (PCDF) Analysis of Samples from CBNT Dioxin Site.

29. 1. 2. . Vol. 1 - 1081624 DOC ID: 1081624
DATE: 10/26/1999 PAGES: 333

AUTHOR(S):
Pentec Environmental, Inc.

ADDRESSEE(S):
City of Tacoma

DESCRIPTION:

Olympic View Resource Area Phase II Data Report (with 10/24/00 dioxin data update).

29. 1. 2. . Vol. 1 - 1081625 DOC ID: 1081625
DATE: 11/24/1999 PAGES: 6

AUTHOR(S):
Robert G. Melton/EPA

ADDRESSEE(S):
Angela Chung/EPA

(OVRAR) COMMENCEMENT BAY NT - OLYMPIC VIEW RESOURCE AREA NON-TIME-CRITICAL REMOVAL AR II

DESCRIPTION:

Memorandum transmitting data validation and sediment/soil samples from Olympic View Resource Area.

29. 1. 2. . Vol. 1 - 1081631 DOC ID: 1081631
DATE: 1/13/2000 PAGES: 4

AUTHOR(S):
Robert G. Melton/EPA

ADDRESSEE(S):
Angela Chung/EPA

DESCRIPTION:

Memorandum listing additional data needed for validation of polychlorinated dibenzodioxin and polychlorinated dibenzofuran (PCDD/PCDF) data.

29. 1. 2. . Vol. 1 - 1081572 DOC ID: 1081572
DATE: 2/25/2000 PAGES: 56

AUTHOR(S):
Jeffrey P. Fisher/Pentec Environmental,
Inc.

ADDRESSEE(S):
City of Tacoma

DESCRIPTION:

Overview of Proposed Cleanup of the Olympic View Habitat Restoration Site.

29. 1. 2. . Vol. 1 - 1081496 DOC ID: 1081496
DATE: 3/13/2000 PAGES: 21

AUTHOR(S):
Angela Chung/EPA

ADDRESSEE(S):
John O'Loughlin/City of Tacoma

DESCRIPTION:

Memorandum transmitting EPA review of Dioxin Data Analysis - Phase II, dated 3/9/00, from Grepo-Grove to Chung.

29. 1. 2. . Vol. 1 - 1081566 DOC ID: 1081566
DATE: 3/14/2000 PAGES: 2

AUTHOR(S):
Kris Ryding/EPA

ADDRESSEE(S):
Angela Chung/EPA

Dana Davoli/EPA

DESCRIPTION:

Memorandum providing corrected background concentration data for the Olympic View Resource Area.

29. 1. 2. . Vol. 1 - 1081497 DOC ID: 1081497
DATE: 4/25/2000 PAGES: 12

AUTHOR(S):
Angela Chung/EPA

ADDRESSEE(S):
John O'Loughlin/City of Tacoma

DESCRIPTION:

Memorandum transmitting review of remaining samples for the Dioxin Data Analysis - Phase II, dated 4/3/00, from Grepo-Grove to Chung.

SUB-HEAD: 29. 1. 4. . Vol. 1 - Decision Documents

(OVRAR) COMMENCEMENT BAY NT - OLYMPIC VIEW RESOURCE AREA NON-TIME-CRITICAL REMOVAL AR II

29. 1. 4. . Vol. 1 - 1081632 DOC ID: 1081632
DATE: 9/7/2000 PAGES: 6
AUTHOR(S):
Angela Chung/EPA

ADDRESSEE(S):
Michelle Pirzadeh/EPA

DESCRIPTION:
Engineering Evaluation/Cost Analysis (EE/CA) Approval Memorandum for Proposed Non-Time Critical Removal Action at the Olympic View Resource Area.

29. 1. 4. . Vol. 1 - 1081660 DOC ID: 1081660
DATE: 4/30/2001 PAGES: 15
AUTHOR(S):
EPA

ADDRESSEE(S):
Unknown

DESCRIPTION:
Substantive Compliance with Section 404 of the Clean Water Act and Section 10 of the Rivers and Harbors Act, Olympic View Resource Area Removal Action Summary of Findings.

29. 1. 4. . Vol. 1 - 1081661 DOC ID: 1081661
DATE: 4/30/2001 PAGES: 171
AUTHOR(S):
Pentec Environmental, Inc.

ADDRESSEE(S):
City of Tacoma

DESCRIPTION:
Engineering Evaluation/Cost Analysis (EE/CA) for the Olympic View Resource Area Removal Action.

29. 1. 4. . Vol. 1 - 1125749 DOC ID: 1125749
DATE: 7/16/2001 PAGES: 46
AUTHOR(S):
Karen L. Keeley/EPA

ADDRESSEE(S):
Michael F. Gearheard/EPA

DESCRIPTION:
Action Memorandum for a Non-Time-Critical Removal Action at the Olympic View Resource Area. Also enclosed are: the Executive Summary of Pentec's EE/CA prepared for City of Tacoma; Responsiveness Summary dated 6/25/01; and Pentec's ARARS and TBCs Report.

SUB-HEAD: 29. 1. 5. . Vol. 1 - Sampling/QA Plans

29. 1. 5. . Vol. 1 - 1081574 DOC ID: 1081574
DATE: 1/7/1999 PAGES: 97
AUTHOR(S):
City of Tacoma

ADDRESSEE(S):
Unknown

DESCRIPTION:
Sampling and Analysis Plan - Phase I, Quality Assurance Project Plan and Health and Safety Plan.

29. 1. 5. . Vol. 1 - 1081627 DOC ID: 1081627
DATE: 5/27/1999 PAGES: 305
AUTHOR(S):

ADDRESSEE(S):

(OVRAR) COMMENCEMENT BAY NT - OLYMPIC VIEW RESOURCE AREA NON-TIME-CRITICAL REMOVAL AR II

City of Tacoma

Unknown

Pentec Environmental, Inc.

DESCRIPTION:

Olympic View Resource Area Phase I Data Report Appendices: Sampling and Analysis Plan - Phase II; PCDD/PCDF Congener Signature Graphs; Quality Control Data Review Reports; Laboratory Data Reports with Data Qualifiers.

29. 1. 5. . Vol. 1 - 1081576 DOC ID: 1081576
DATE: 5/28/1999 PAGES: 9

AUTHOR(S):
John D. Stetson/City of Tacoma

ADDRESSEE(S):
Ellen D. Hale/EPA

DESCRIPTION:

Letter transmitting the Phase I Data Report's revised Appendix A: Sampling and Analysis Plan - Phase II.