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FILE NAME: Whidbey.pdf

Whidbey.pdt NAVAL AIR STATION, WHIDBEY ISLAND (AULT FIELD) & (SEAPLANE BASE) Title: Region 10, X Subject:

DoD, Navy, Washington, WA, Department of Ecology Author:

Keywords: 09/17/90, 1990, FY90

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8	UNITED STATES ENVIRONMENTAL PROTECTION AGENCY, REGION 10
9	AND THE WASHINGTON STATE DEPARTMENT OF ECOLOGY
10	AND THE UNITED STATES DEPARTMENT OF THE NAVY
11	
12	IN THE MATTER OF:)) FEDERAL FACILITY AGREEMENT
13	U.S. Department of the Navy,) UNDER CERCLA SECTION 120 Naval Air Station Whidbey)
14	Island,) Ault Field/Seaplane Base)
15	Whidbey Island, Washington) Administrative Docket Number:
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JURISDICTION

Each Party is entering into this Agreement pursuant to the following authorities:

5 The United States Environmental Protection 1.1 6 Agency ("U.S. EPA"), Region 10, enters into those portions of 7 this Agreement that relate to the Remedial Investigation/ Feasibility Study ("RI/FS") pursuant to Section 120(e)(1) of the 8 Comprehensive Environmental Response, Compensation, and Liability 9 Act ("CERCLA"), 42 U.S.C. § 9620(e)(1), as amended by the 10 11 Superfund Amendments and Reauthorization Act of 1986 ("SARA"), 12 Pub. L. 99-499 (hereinafter referred to as "CERCLA"); Sections 13 6001, 3008(h), and 3004(u) and (v) of the Resource Conservation and Recovery Act ("RCRA"), 42 U.S.C. §§ 6961, 6928(h), 6924(u) 14 15 and (v), as amended by the Hazardous and Solid Waste Amendments 16 of 1984 ("HSWA"), (hereinafter jointly referred to as RCRA); and 17 Executive Order 12580;

1.2 U.S. EPA Region 10 enters into those portions
of this Agreement that relate to interim actions and final
remedial actions pursuant to Section 120(e)(2) of CERCLA,
42 U.S.C. § 9620(e)(2); Sections 6001, 3008(h), and 3004(u) and
(v) of RCRA, 42 U.S.C. §§ 6961, 6928(h), 6924(u) and (v); and
Executive Order 12580;

1.3 The United States Navy ("Navy") enters into
those portions of this Agreement that relate to the RI/FS
pursuant to Section 120(e)(1) of CERCLA, 42 U.S.C. § 9620(e)(1);
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I.

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1 Sections 6001, 3008(h), and 3004(u) and (v) of RCRA, 42 U.S.C. §§
2 6961, 6928(h), and 6924(u) and (v); Executive Order 12580; the
3 National Environmental Policy Act, 42 U.S.C. § 4321 et seq.; and
4 the Defense Environmental Restoration Program ("DERP"), 10 U.S.C.
5 § 2701 et seq.;

1.4 The Navy enters into those portions of this Agreement that relate to interim actions and final remedial actions pursuant to Section 120(e)(2) of CERCLA, 42 U.S.C. § 9620(e)(2); Sections 6001, 3008(h), and 3004(u) and (v) of RCRA, 42 U.S.C. §§ 6961, 6928(h), and 6924(u) and (v); Executive Order ("Exec. Order") 12580, and the DERP.

1.5 The State of Washington Department of Ecology ("Ecology") enters into this Agreement pursuant to Sections 107, 120(e)(2), 120(f), and 121(f) of CERCLA, 42 U.S.C. §§ 9607, 9620(e)(2), 9620(f), and 9621(f), and Titles 70 and 43 of the Revised Code of Washington ("RCW").

II.

DEFINITIONS

20 2.1 The terms used in this Agreement shall have
21 the same definition as the terms defined in Section 101 of
22 CERCLA, 42 U.S.C. § 9601, and the National Oil and Hazardous
23 Substances Pollution Contingency Plan ("NCP"), 40 CFR Part 300.
24 In addition:

(a) "Agreement" shall mean this document and shall
include all Attachments to this document. All such Attachments
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1 shall be appended to and are an integral and enforceable part of 2 this document;

3 (b) "ARAR" or "Applicable or Relevant and Appropriate
4 Requirements" shall be as provided in Section 121(d)(2) of
5 CERCLA, 42 U.S.C. § 9621(d)(2);

(c) "Authorized representative" may include a Party's contractors or any other designee;

8 (d) "CERCLA" shall mean the Comprehensive
9 Environmental Response, Compensation, and Liability Act,
10 42 U.S.C. § 9601 et seq., as amended by the Superfund Amenaments
11 and Reauthorization Act of 1986, Pub. L. 99-499, or as further
12 amended;

"Days" shall mean calendar days, unless otherwise 13 (e) specified. In computing any period of time prescribed or allowed 14 by this Agreement, the day of the act, event, or default from 15 which the designated period of time begins to run shall not be 16 The last day of the period so computed shall be 17 included. included, unless it is a Saturday, Sunday, or a federal or state 18 holiday, in which event the period runs until the next day which 19 is not a Saturday, Sunday, or federal holiday; 20

(f) "Ecology" shall mean the State of Washington, as represented by the Department of Ecology, its employees, and authorized representatives;

(g) "Interim Action" or "IA" shall mean all discrete
remedial response actions implemented prior to a final remedial
action which are taken to prevent or minimize the release of

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hazardous substances, pollutants, or contaminants so that they do not migrate or endanger public health, welfare, or the environment. All interim actions shall be undertaken in accordance with 40 C.F.R. Part 300, as amended, and with the requirements of CERCLA;

(h) "Management Plan" shall mean the RI/FS planning
document that contains the Work Plan, Field Sampling Plan,
Quality Assurance Project Plan, Community Relations Plan, and the
Health and Safety Plan;

10 (i) "Navy" shall mean the Department of the Navy, its 11 employees, and authorized representatives;

(j) "NCP" shall mean the National Oil and Hazardous
Substances Pollution Contingency Plan, as set forth at 40 C.F.R.
Part 300, as amended;

15 (k) "Operable Unit" or "OU" shall have the same
16 meaning as set out in the NCP at 40 CFR 300.5;

(1) "Paragraph" shall mean a numbered paragraph ofthis Agreement;

(m) "Part" shall mean one of the thirty-seven (37)
subdivisions of this Agreement designated by a Roman numeral;

(n) "Parties" shall mean the Navy, U.S. EPA, andEcology;

(o) "RCRA" shall mean the Resource Conservation and
Recovery Act, 42 U.S.C. § 6901 <u>et seq</u>., as amended by the
Hazardous and Solid Waste Amendments of 1984 ("HSWA"), Pub. L.
98-616, or as further amended;

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(p) "Site" shall mean the Naval Air Station Whidbey 1 2 Island ("NAS Whidbey Island") facility, which includes Ault Field 3 and the Seaplane Base, and any off-base area contaminated by the migration of hazardous substances, pollutants, or contaminants 4 from Ault Field and the Seaplane Base; 5 (q) "U.S. EPA" shall mean the United States 6 Environmental Protection Agency, including Region 10, its 7 8 employees, and authorized representatives; and 9 (\mathbf{r}) "Work Plan" shall mean the RI/FS or RD/RA Work Plans prepared in accordance with Office of Solid Waste and 10 Emergency Response ("OSWER") Directives 9355.3-01 (October 1988) 11 and 9355.0-4A (June 1986), and the NCP. 12 13 III. 14 15 PURPOSE 16 3.1 The general purposes of this Agreement are 17 to: (a) Ensure that the environmental impacts associated 18 with past and present activities at the Site are thoroughly 19 investigated and appropriate removal and remedial action(s) are 20 taken as necessary to protect the public health, welfare, and the 21 22 environment; Establish a procedural framework and schedule for (b) 23 developing, implementing, and monitoring appropriate response 24 25 actions at the Site in accordance with CERCLA, the NCP, Superfund guidance and policy; and 26 27 FINAL FEDERAL FACILITY AGREEMENT September 17, 1990 Whidbey Island NAS - Page 7 28

Facilitate cooperation, exchange of information, 1 (C)2 and participation of the Parties in such actions.

3 3.2 Specifically, the purposes of this Agreement 4 are to:

Identify Interim Action ("IA") alternatives which 5 (a) are appropriate at the Site prior to the implementation of final 6 7 remedial action(s) for the Site. IA alternatives shall be identified and proposed to the Parties as early as possible prior 8 to formal proposal of IA(s) to U.S. EPA pursuant to CERCLA. 9 This process is designed to promote cooperation among the Parties in 10 identifying IA alternatives prior to selection of final IA(s); 11

12 (b) Establish requirements for the performance of a Remedial Investigation ("RI") to determine fully the nature and 13 14 extent of the threat to the public health or welfare or the 15 environment caused by the release or threatened release of hazardous substances, pollutants, or contaminants at the Site and 16 to establish requirements for the performance of a Feasibility 17 Study ("FS") for the Site to identify, evaluate, and select 18 19 alternatives for the appropriate remedial action(s) to prevent, mitigate, or abate the release or threatened release of hazardous 20 substances, pollutants, or contaminants at the Site in accordance 21 with CERCLA; 22

Identify the nature, objective, and schedule of 23 (C) 24 response actions to be taken at the Site. Response actions at the Site shall attain that degree of cleanup of hazardous 25 substances, pollutants, or contaminants mandated by CERCLA. 26 27 September 17, 1990 FINAL FEDERAL FACILITY AGREEMENT

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1 (d) Implement the selected interim actions and final 2 remedial action(s) in accordance with CERCLA and meet the 3 requirements of Section 120(e)(2) of CERCLA, 42 U.S.C. 4 § 6920(e)(2), for an interagency Agreement between U.S. EPA and 5 the Navy;

6 (e) Assure compliance, through this Agreement, with 7 RCRA and other federal and state hazardous waste laws and 8 regulations for matters covered herein;

9 (f) Coordinate response actions at the Site with the 10 mission and support activities at NAS Whidbey Island;

(g) Expedite the cleanup process to the extent consistent with protection of human health and the environment; and

(h) Identify removal actions which are appropriate to
the Site and provide timely notice to the other Parties of these
proposed actions.

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IV.

PARTIES BOUND

4.1 This Agreement is entered into by the Parties
to enable the Navy to meet the provisions of CERCLA, 42 U.S.C.
§ 9601 et seq.

4.2 The Navy will notify U.S. EPA and Ecology of
the identity of its contractors performing work under this
Agreement. The Navy shall provide copies of this Agreement to
all contractors performing any work pursuant to this Agreement.
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Each undersigned representative of a Party certifies that he or
 she is fully authorized to enter into the terms and conditions of
 this Agreement and to legally bind such Party to this Agreement.

4.3 In selecting contractors to perform work
5 associated with the Site, the Parties will comply with the
6 Federal Acquisition Regulation ("FAR") Subpart 9.4, 48 C.F.R.
7 Subpart 9.4 and 40 C.F.R. Part 32.

v.

STATUTORY COMPLIANCE/RCRA-CERCLA INTEGRATION

The Parties intend to integrate the Navy's 11 5.1 CERCLA response obligations and corrective action obligations of 12 other statutes which relate to the release(s) of hazardous 13 substances, hazardous wastes, pollutants, or contaminants covered 14 by this Agreement into this comprehensive Agreement. Therefore, 15 16 the Parties intend that activities covered by this Agreement will achieve compliance with CERCLA, 42 U.S.C. § 9601, et seq., and 17 applicable state law; satisfy the corrective action requirements 18 of Sections 3004(u) and (v), 42 U.S.C. § 6924(u) and (v), for a 19 RCRA permit, and Section 3008(h), 42 U.S.C. § 6928(h), for 20 21 interim status facilities; and meet or exceed all applicable or relevant and appropriate federal and state laws and regulations, 22 to the extent required by Section 121 of CERCLA, 42 U.S.C. 23 § 9621. 24

5.2 Based upon the foregoing, the Parties intend that any remedial action selected, implemented, and completed

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under this Agreement will be protective of human health and the 1 environment such that remediation of releases covered by this 2 3 Agreement shall obviate the need for further corrective action. The Parties agree that with respect to releases of hazardous 4 5 waste covered by this Agreement that have occurred on the Site, RCRA and Ch. 70.105 et seq. of the Revised Code of Washington 6 ("RCW") shall be considered ARARs to Section 121 of CERCLA, 7 42 U.S.C. § 9621. If RCRA or RCW Ch. 70.105 et seq. ARARs are 8 waived by the Record of Decision ("ROD") pursuant to Section 121 9 of CERCLA, 42 U.S.C. § 9621, Ecology shall have the right to 10 withdraw from this Agreement within sixty (60) days following the 11 effective date of the ROD and exercise any legal rights and 12 13 remedies available under law. If Ecology exercises its right to 14 withdraw from this Agreement, the Navy expressly preserves its 15 ability to assert any defense that it may have under the law in 16 regard to the legal right or remedies pursued by Ecology. Releases or other hazardous waste activities not covered by this 17 18 Agreement remain subject to all applicable state and federal environmental requirements. 19

5.3 The Parties recognize that the requirement to obtain permits for response actions undertaken pursuant to this Agreement shall be as provided for in CERCLA and the NCP.

5.4. Nothing in this Agreement shall alter the Navy's authority with respect to removal actions conducted pursuant to Section 104 of CERCLA, 42 U.S.C. § 9604.

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STATEMENT OF FACTS

6.1 For purposes of this Agreement, the following constitutes a summary of the facts upon which this Agreement is based. None of the facts related herein are admissions nor are they legally binding upon any Party with respect to any unrelated claims of persons not a Party to this Agreement.

A. <u>Site History</u>

6.2 The Naval Air Station at Whidbey Island ("NAS 9 Whidbey Island") was commissioned in September 1942. 10 It is a 11 complex of over seven thousand (7,000) acres and is composed of two (2) bases that are five (5) miles apart: Ault Field and the 12 Seaplane Base. The mission of NAS Whidbey Island is to maintain 13 and operate facilities and provide services and materials to 14 support operations of aviation activities and units of the 15 operating forces of the Navy. 16

6.3 The Navy completed an Initial Assessment Study ("IAS") for NAS Whidbey Island in 1984. The purpose of the IAS was to identify and assess areas at the facility that posed a potential threat to human health or the environment, caused by the release or threatened release of hazardous substances, pollutants, or contaminants.

6.4 Ault Field contains most of the military activities. The IAS identified thirty-four (34) areas as waste disposal, leak, or spill areas with possible contaminant release at Ault Field. These areas overlie at least three (3) aquifers.

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VI.

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1 Freshwater wetlands are located on the Site.

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6.5 The major waste-generating activities at Ault Field include aircraft and vehicle maintenance and washing, engine testing, non-destructive testing, parts cleaning, paint and paint stripping, pest control, public work maintenance, and transformer servicing. Wastes generated include trichloroethylene, methyl ethyl ketone, toluene, trichloroethane, zinc, lead, caustic cleaners, waste paints, and pentachlorophenol.

6.6 The Seaplane Base contains support activities
for the station. The IAS identified sixteen (16) areas as
possibly contaminated. The waste areas could potentially impact
the City of Oak Harbor's supplemental water supply wells.

14 6.7 The major waste generating activities at the
15 Seaplane Base includes(ed) aircraft and vehicle maintenance,
16 paint and paint stripping, and machine and boat shop activities.
17 Wastes generated include, solvents, red lead primer paint wastes,
18 thinners, ethyleneglycol, sulfuric acid, and lead-based sealants.

6.8 Thirty-five (35) of the areas identified in 19 the IAS for Ault Field and the IAS for the Seaplane Base were 20 21 recommended for further study in order to verify the existence of 22 contamination. These areas were selected based upon potential human health impacts. They were grouped into eleven (11) major 23 24 areas for investigation in the next phase of the field work. Results of the investigation were reported in the Current 25 Situation Report ("CSR") in January 1988, which identified 26

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contamination at several areas.

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2 6.9 As a result of past studies and pursuant to the recommendations of U.S. EPA and Ecology, the Navy conducted 3 an expanded investigation at Ault Field, Site 6 Landfill. 4 Results from the investigation revealed contamination of the 5 shallow aquifer and identified a hydraulic connection between the 6 shallow and the intermediate aquifer. Confirmation studies 7 regarding contaminants of concern, contaminant plume 8 characteristics, and their potential threat to human health and 9 10 the environment are ongoing. It is known that the contamination at Site 6 (Operable Unit 1) has migrated off the property owned 11 by the United States. The exact extent of the migration, 12 however, and the number of private properties affected is 13 unknown. Also unknown is the condition of the private properties 14 and the willingness of the owners to allow the Parties access to 15 their properties. Future data compilation and potential Interim 16 Action(s) resulting from the confirmation study will be factored 17 into the overall RI/FS process for NAS Whidbey Island. 18

B. Findings of Fact

6.10 The Site is located on the north end of Whidbey Island, Island County, Washington. It is owned by the United States of America, and is operated by the Navy.

6.11 The NAS Whidbey Island - Ault Field and NAS
Whidbey Island - Seaplane Base are separately listed on the
National Priorities List ("NPL"). Both were proposed for the NPL
on September 18, 1985, 50 Fed. Reg. 37950. Final designation on
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1 the NPL was established on February 21, 1990, 55 Fed. Reg. 6154.

The Site is a facility under the 2 6.12 jurisdiction, custody, or control of the United States Department 3 of Defense within the meaning of Executive Order 12580. 52 Fed. 4 Reg. 2923 (January 29, 1987). The Navy is authorized to act on 5 behalf of the Secretary of Defense for all functions delegated by 6 the President through Executive Order 12580 which are relevant to 7 8 this Agreement.

9 6.13 The Site is a facility under the jurisdiction 10 of the Secretary of Defense within the meaning of Section 211 of 11 SARA, 42 U.S.C. § 2701.

6.14 Under Executive Order No. 12088, 43 Fed. Reg.
47,707 (October 13, 1978), U.S. EPA is required to provide timely
technical advice and assistance to the Navy.

15 6.15 The Navy is authorized, pursuant to Executive
16 Order 12580, to receive notification of state ARARs as required
17 by CERCLA Section 121(d)(2)(A)(ii), 42 U.S.C.

18 § 9621(d)(2)(A)(ii).

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19 6.16 The authority of the Navy to exercise the
20 delegated removal authority of the President, pursuant to Section
21 104 of CERCLA, 42 U.S.C. § 9604, is not altered by this
22 Agreement.

VII.

REGULATORY DETERMINATIONS

7.1 For purposes of this Agreement, the following

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constitutes a summary of the Regulatory Determinations upon which this Agreement is based. None of the Regulatory Determinations related herein are admissions nor are they legally binding upon any Party with respect to any unrelated claims of person(s) not a Party to this Agreement.

7.2 On the basis of the results of the testing 7 and analysis described in the Statement of Facts, U.S. EPA and Ecology have determined that:

(a) The Site is a facility within the meaning of 9 10 Section 101(9) of CERCLA, 42 U.S.C. § 9601(9);

(b) Hazardous substances, pollutants, or contaminants 11 12 within the meaning of Section 101(14) and 104(a)(2) of CERCLA, 13 42 U.S.C. §§ 9601(14) and 9604(a)(2), have been disposed of at the Site; 14

(c) There have been unintentional releases and there 15 continue to be releases and threatened releases of hazardous 16 17 substances, pollutants, or contaminants into the environment within the meaning of Sections 101(22), 104, 106, and 107 of 18 19 CERCLA, 42 U.S.C. §§ 9601(22), 9604, 9606, and 9607, at and from the Site; 20

21 (d) With respect to those releases and threatened releases, the Navy is a responsible person within the meaning of 22 Section 107 of CERCLA, 42 U.S.C. § 9607; 23

(e) The actions to be taken pursuant to this Agreement 24 are reasonable and necessary to protect the public health, 25 26 welfare, or the environment.

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SCOPE OF AGREEMENT Work to be Performed Ά. The Navy will conduct and finance the cost of 8.1 an RI/FS consultant study in accordance with the RI/FS Management Plan and implement the Remedial Design and the Remedial Action Work Plan ("RA Work Plan") at the Site in accordance with that Work Plan and all relevant statutes, regulations, policies, guidance, and criteria. The Navy shall perform the tasks and submit 8.2 plans, reports, and other documents as required by those provisions of the Work Plans. This Agreement fully incorporates the 8.3 provisions of the Work Plans. In the event of any inconsistency

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15 between this Agreement and the Work Plans, this Agreement shall 16 govern unless and until duly amended pursuant to Part XXXIII of 17 this Agreement.

B. Interim Actions

The Navy shall develop and implement IA(s) as 19 8.4 set forth in this Agreement. The IA(s) shall be consistent with 20 the purposes set forth in Part III of this Agreement. The Navy 21 shall propose IA(s) to U.S. EPA and Ecology. Alternatively, 22 U.S. EPA and Ecology may request IA proposals. The Navy and 23 U.S. EPA, in consultation with Ecology, shall select appropriate 24 IA(s). U.S. EPA shall make the selection in the event of 25 disagreement, subject to Part XXI of this Agreement. IA(s) 26

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VIII.

1 shall, to the greatest extent practicable, attain ARARs and be 2 consistent with and contribute to the efficient performance of 3 final response actions.

C. Remedial Investigations

8.5 The Navy shall develop, implement, and report upon remedial investigations of the Site which comply with applicable requirements of CERCLA, the NCP, written guidance and U.S. EPA policy, and which is in accordance with the requirements and deadlines set forth in this Agreement.

Feasibility Studies D.

8.6 The Navy shall design, propose, undertake, 11 12 and report upon feasibility studies for the Site which comply 13 with applicable requirements of CERCLA, the NCP, and relevant written guidance and established U.S. EPA policy, and which is in 14 15 accordance with the requirements and deadlines set forth in this 16 Agreement.

E. Remedial Actions

18 8.7 The Navy shall develop and submit its 19 proposed remedial action alternative following completion and 20 approval of an RI and FS Report. Ecology may recommend the remedial action alternative it deems appropriate to U.S. EPA. 21 22 Pursuant to Part XXI, the U.S. EPA Administrator, in consultation 23 with the Navy and Ecology, shall make final selection of the remedial actions(s) for the Site. The final selection of 24 25 remedial action(s) by the U.S. EPA Administrator shall be final 26 and not subject to dispute. Notwithstanding this Part, or any 27 FINAL FEDERAL FACILITY AGREEMENT

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1 other Part of this Agreement, Ecology may seek judicial review of 2 an interim action or final remedial action in accordance with 3 Sections 113 and 121(f)(3)(A) of CERCLA, 42 U.S.C. §§ 9613 and 4 9621(f)(3)(A).

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F. Implementation of Remedial Actions

Following finalization of any ROD in 8.8 6 accordance with Part XXI, the Navy shall design, propose, and 7 submit, where necessary, a detailed RA Work Plan for 8 implementation of each selected remedial action, including 9 .10 appropriate schedules, to U.S. EPA and Ecology. Following review by Ecology and U.S. EPA and finalization of the RA Work Plan in 11 accordance with Part XX of this Agreement, the Navy shall 12 implement the remedial action(s) in accordance with the 13 requirements and schedules set forth in this Agreement. 14

IX.

PROJECT MANAGERS

Not later than five (5) days after the 9.1 18 effective date of this Agreement, the Navy, Ecology, and U.S. EPA 19 shall each designate a Project Manager and alternate. Each 20 Project Manager shall be responsible for overseeing the 21 principal's duties concerning the implementation of this 22 Agreement. All written communications between the Parties 23 (including communication by letter, reports, notices, etc.) 24 concerning activities related to this Agreement shall be directed 25 or a copy sent to the appropriate Project Manager(s). 26

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9.2 Each Project Manager shall be, or rely on, a 1 qualified and competent person with experience in hazardous 2 substances site investigations and remedial actions and having 3 the skills necessary to implement this Agreement. All technical 4 work performed pursuant to this Agreement shall be under the direction and supervision of, or in consultation with, a qualified engineer, geologist, scientist, or equivalent expert with expertise in hazardous substances site investigation and remediation.

10 9.3 The Navy, Ecology, and U.S. EPA may unilaterally change their respective Project Manager(s) by 11 sending a written notification to the other Parties no later than 12 five (5) days before the date of such change, without resort to 13 Part XXXIII. 14

9.4 The Project Managers may, upon unanimous 15 agreement, make minor field modifications to the work to be 16 performed pursuant to this Agreement, or in techniques, 17 procedures, or design utilized in carrying out this Agreement, 18 19 which are necessary to the completion of the project, without resort to Part XXXIII. All modifications shall be documented in 20 writing. 21

9.5 The Project Manager for the Navy or his/her 22 designee shall be physically present at the Site to supervise all 23 significant work performed at the Site during implementation of 24 the work performed pursuant to this Agreement and be available to the U.S. EPA and Ecology Project Managers for the pendency of

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this Agreement. The absence of the regulatory agency Project
 Managers from the Site shall not be cause for work stoppage or
 delay.

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ACCESS

Without limitation on any authority conferred 10.1 7 8 on them by law, U.S. EPA, Ecology, and/or their authorized representatives, shall have authority to enter the Site at all 9 reasonable times consistent with the terms of the Agreement, for 10 purpose of, among other things: (1) inspecting records, 11 operating logs, contracts, and other documents; (2) reviewing the 12 progress of the Navy or its response action contractors in 13 implementing this Agreement; (3) conducting such tests as the 14 15 Ecology and U.S. EPA Project Managers deem necessary; and (4) verifying the data submitted to U.S. EPA and Ecology by the 16 17 Navy.

The Navy shall honor all requests for such 10.2 18 access by U.S. EPA and Ecology, conditioned only upon 19 presentation of proper credentials, and conformance with security 20 and safety regulations. The Navy reserves the right to require 21 an escort for representatives of U.S. EPA and Ecology when 22 visiting the Site. The Parties agree that conformance with 23 24 security regulations and the provision of an escort will not If U.S. EPA or Ecology is denied access to unduly delay access. 25 Ault Field or the Seaplane Base, U.S. EPA or Ecology shall 26

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1 contact the Environmental Affairs Office (257-1009) or, after 2 business hours, the Office of the Day (257-2631) immediately 3 after being denied access. NAS Whidbey Island shall make every 4 attempt to resolve the problem and provide access. If access 5 continues to be denied, NAS Whidbey Island shall provide U.S. EPA 6 or Ecology a memorandum stating the reasons for the denial of 7 access within two (2) business days.

8 10.3 To the extent that this Agreement requires 9 access to property not owned and controlled by the Navy, the Navy shall take all reasonable steps to obtain access including, but 10 not limited to, relying on its authority under Section 104(e) of 11 CERCLA, 42 U.S.C. § 9604(e). If the Navy obtains access to the 12 13 property by agreement with the property owner, the Navy shall make every effort to obtain identical access rights for U.S. EPA 14 and Ecology and shall also make every effort to include in the 15 16 access agreement a provision requiring the property owner to give 17 the Parties notice at least thirty (30) days prior to conveyance of the property owner's interests. 18

XI.

SAMPLING AND DATA/DOCUMENT AVAILABILITY

11.1 If requested, the Project Managers shall make available to each other quality assured results of sampling, tests, or other data generated by any Party, or on their behalf, with respect to the implementation of this Agreement within forty-five (45) days of their collection or field testing. If

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quality assurance is not completed within forty-five (45) days, preliminary data or results shall be made available within the forty-five (45) day period and quality assured data or results shall be submitted as they become available but in no event later than ninety (90) days after the sampling or testing. These periods can be extended upon mutual agreement among the Project Managers.

8 11.2 At the request of either the Ecology or U.S. EPA Project Manager, the Navy shall allow split or duplicate 9 samples to be taken by Ecology or U.S. EPA during sample 10 collection conducted during the implementation of this Agreement. 11 The Navy's Project Manager shall notify, whenever possible, the 12 13 U.S. EPA and Ecology Project Managers not less than fourteen (14) 14 business days in advance of any well drilling, sample collection, 15 or other monitoring activity, conducted pursuant to this 16 Agreement. The fourteen (14) day notification requirement can be waived upon mutual agreement among the Project Managers. 17

18 11.3 If preliminary analysis indicates a potential
19 imminent and substantial endangerment to the public health, all
20 Project Managers shall be immediately notified.

XII.

QUALITY ASSURANCE

12.1 Throughout all sample collection,
transportation, and analyses activities conducted in connection
with this Agreement, the Navy shall use procedures for quality
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assurance, and for quality control, and for chain-of-custody in 1 2 accordance with approved U.S. EPA methods, including "Interim 3 Guidelines and Specifications for Preparing Quality Assurance Project Plans," QAMS-005/80, "Data Quality Objective Guidance," 4 U.S. EPA 1540/687/003 and 004, and subsequent amendments to such 5 guidelines. The Navy shall require each laboratory it uses to 6 7 perform any analysis according to approved U.S. EPA methods and 8 to participate in a quality assurance/quality control program equivalent to that which is followed by U.S. EPA and which is 9 consistent with U.S. EPA document QAMS-005/80. 10

XIII.

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REPORTING

14 13.1 The Navy shall submit to Ecology and the 15 U.S. EPA quarterly written progress reports which describe the 16 actions which the Navy has taken during the previous quarter to 17 implement the requirements of this Agreement. Progress reports 18 shall also describe the activities scheduled to be taken during 19 the upcoming quarter. Progress reports shall be prepared and 20 submitted in accordance with the Work Plans.

XIV.

NOTICE TO THE PARTIES

14.1 All Parties shall transmit primary and
 secondary documents, and all notices required herein by next day
 mail, hand delivery, or facsimile. Time limitations shall
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commence upon receipt. 1 2 14.2 Notice to the individual Parties shall be provided under this Agreement to the following addresses: 3 (A) For the Navy: 4 Commanding Officer 5 Attn: Bryan Haelsig Engineering Field Activity Northwest 6 Naval Facilities Engineering Command 3505 Anderson Hill Road 7 Silverdale, Washington 98383 8 For the U.S. EPA: (B) 9 Bub Loiselle NAS Whidbey Island Project Manager 10 U.S. Environmental Protection Agency Reg. 10 1200 Sixth Avenue, HW-074 11 Seattle, Washington 98101 12 (C) For Ecology: 13 D. Robert Goodman Washington Department of Ecology 14 Mail Stop PV-11 Olympia, Washington 98504-8711 15 Express Mail: 16 Washington Department of Ecology 4415 Woodview Drive, S.E. 17 Lacey, Washington 98503 18 14.3 Unless otherwise requested, the Parties shall 19 send all routine correspondence by regular mail to the persons 20 identified above. 21 22 xv. 23 PERMITS 24 The Parties recognize that the requirement to 15.1 25 obtain permits for response actions undertaken pursuant to this 26 Agreement shall be as provided for in CERCLA and the NCP. The 27 FINAL FEDERAL FACILITY AGREEMENT September 17, 1990 Whidbey Island NAS - Page 25 28

Parties further recognize ongoing hazardous waste management 1 activities at the Site may require the issuance of permits under 2 federal and state laws. This Agreement does not affect the 3 requirements, if any, to obtain such permits. However, if a 4 permit is issued for ongoing hazardous waste management 5 activities at the Site, U.S. EPA shall reference and incorporate 6 any appropriate provisions, including appropriate schedules (and 7 the provisions for extension of such schedules), of this · 8 Agreement into such permit. The Parties intend that the judicial 9 review of any permit conditions which reference this Agreement 10 shall, to the extent authorized by law, only be reviewed under 11 the provisions of CERCLA. 12

If a permit which is necessary for 13 15.2 implementation of this Agreement is not issued, or is issued or 14 renewed in a manner which is materially inconsistent with the 15 requirements of this Agreement, the Navy agrees it shall notify 16 Ecology and U.S. EPA of its intention to propose necessary 17 18 modifications to this Agreement to obtain conformance with the permit (or lack thereof). Notification by Navy of its intention 19 to propose modifications shall be submitted within seven (7) 20 calendar days of receipt by Navy of notification that: 21 (1) a permit will not be issued; (2) a permit has been issued or 22 23 reissued; or (3) a final determination with respect to any appeal related to the issuance of a permit has been entered. Within 24 thirty (30) days from the date it submits its notice of intention 25 to propose modifications, the Navy shall submit to Ecology and 26

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U.S. EPA its proposed modifications to this Agreement with an 1 explanation of its reasons in support thereof. 2

15.3 Ecology and U.S. EPA shall review the Navy's 3 proposed modifications to this Agreement made pursuant to this 4 If Navy submits proposed modifications prior to a final 5 Part. determination of any appeal taken on a permit needed to implement 6 this Agreement, Ecology and U.S. EPA may elect to delay review of 7 the proposed modifications until after such final determination 8 If Ecology and U.S. EPA elect to delay review, the 9 is entered. Navy shall continue implementation of this Agreement which can be 10 reasonably implemented pending final resolution of the permit 11 issue(s). 12

During any appeal of any permit required to 15.4 13 implement this Agreement or during review of any of Navy's 14 proposed modifications as provided in Paragraph 15.2 above, the 15 Navy shall continue to implement those portions of this Agreement 16 which can be reasonably implemented pending final resolution of 17 18 the permit issue(s).

XVI.

RETENTION OF RECORDS

The Navy shall preserve, during the duration 16.1 22 of this Agreement and for a minimum of ten (10) years after 23 termination and satisfaction of this Agreement, the complete 24 Administrative Record, post-Record of Decision primary and 25 secondary documents, and annual reports. After this ten (10) 26

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1 year period, the Navy shall notify U.S. EPA and Ecology at least 2 forty-five (45) days prior to the destruction or disposal of any 3 such records or documents.

4 16.2 Upon request by U.S. EPA or Ecology, the Navy 5 shall make available any records in its possession which relate 6 in any way to the presence of hazardous wastes and constituents, 7 hazardous substances, pollutants, and contaminants at the Site, 8 or to the implementation of this Agreement, unless withholding is 9 authorized and determined appropriate by law.

XVII.

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PUBLIC PARTICIPATION AND ADMINISTRATIVE RECORD

17.1 The Parties agree that any subsequently
14 proposed plan(s) considered for remedial action(s) at the Site
15 arising out of this Agreement shall comply with public
16 participation requirements of Section 117 of CERCLA, 42 U.S.C.
17 § 9617, the NCP, and applicable U.S. EPA written guidance.

18 17.2 The Navy agrees it shall establish and maintain an Administrative Record at or near the Site in 19 accordance with Section 113(k) of CERCLA, 42 U.S.C. § 9613(k), 20 21 the NCP, and applicable U.S. EPA written guidance, and that a 22 copy of this Agreement will be placed in the Administrative 23 Record. The Administrative Record developed by the Navy shall be periodically updated and a copy of each document included in the 24 25 Administrative Record will be provided, upon request, to U.S. EPA and Ecology. 26

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1 17.3 The Navy shall implement a Community Relations Plan which responds to the need for an interactive 2 relationship with all interested community elements, both on and 3 off the Site, regarding environmental activities conducted pursuant to this Agreement by the Navy. The Parties agree to comply with all relevant U.S. EPA policy and written guidance on community relations programs which are in accordance with CERCLA and consistent with the NCP.

XVIII.

CREATION OF DANGER/EMERGENCY ACTION

11 18.1 In the event U.S. EPA or Ecology determine that activities or circumstances related to this Agreement are 12 creating a danger to the health or welfare of the people on the 13 Site or in the surrounding area or to the environment, U.S. EPA 14 or Ecology may require or order the Navy to stop such activities 15 16 for such period of time as the Project Managers determine is needed to abate the danger. Any unilateral order to stop work 17 for longer than twenty-four (24) hours requires a written 18 explanation by U.S. EPA or Ecology. 19

In the event the Navy determines that 20 18.2 activities or circumstances related to this Agreement or any 21 other circumstances or activities at the Site are creating an 22 23 imminent and substantial endangerment to the people on the Site or in the surrounding area or to the environment, the Navy may 24 stop such activities for such periods of time necessary for 25 U.S. EPA and Ecology to evaluate the situation and determine 26

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1 whether the Navy should proceed with such activities or whether 2 the work stoppage should be continued until the danger is abated. 3 The Navy shall notify the Project Managers as soon as is possible, but not later than twenty-four (24) hours after such 4 5 stoppage of work. Any unilateral order to stop work for longer than twenty-four (24) hours requires a written explanation by the 6 7 If U.S. EPA, in consultation with Ecology, disputes the Navy. Navy's determination, it may require the Navy to resume work or 8 activities under this Agreement. 9

10 18.3 If the U.S. EPA and Ecology concur in the 11 work stoppage by the Navy, or if U.S. EPA or Ecology require or 12 order a work stoppage, the Navy's obligations shall be suspended 13 and the time periods for performance of that work, as well as the 14 time period for any other work dependent upon the work which was 15 stopped, shall be extended, pursuant to Part XXV of this 16 Agreement.

XIX.

FIVE (5) YEAR REVIEW

19.1 Consistent with Section 121(c) of CERCLA,
42 U.S.C. § 9621(c), and in accordance with this Agreement, the
Parties will review remedial actions that allow hazardous
substances, pollutants, or contaminants to remain on-site no less
often than each five (5) years after the initiation of a final
remedial action to assure that human health and the environment
are being protected by the remedial action being implemented.

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Upon the completion of such review, and in accordance with Part 1 2 XX of this Agreement, the Navy shall submit a report to U.S. EPA 3 and Ecology, including a recommendation as to whether additional 4 action or modification of the remedial action is appropriate in 5 accordance with Sections 104 or 106 of CERCLA, 42 U.S.C. §§ 9604 6 or 9606. The Parties shall determine the necessary remedial actions or modifications, if any. In the event of dispute, the 7 8 final determination of additional remedial actions shall be by the U.S. EPA Administrator in accordance with Part XXI of this 9 10 Agreement and the final decision by the Administrator shalf not be subject to further dispute by the Parties. The Navy shall 11 12 implement such additional or modified action as finally determined. 13

XX.

CONSULTATION WITH U.S. EPA AND ECOLOGY

A. Applicability

20.1 18 The provisions of this Part establish the 19 procedures that shall be used by the Navy, U.S. EPA, and Ecology 20 to provide the Parties with appropriate notice, review, comment, 21 and response to comments regarding RI/FS and RD/RA documents, 22 specified herein as either primary or secondary documents. In 23 accordance with Section 120 of CERCLA, 42 U.S.C. § 9620, and 24 10 U.S.C. § 2705, the Navy will normally be responsible for 25 issuing primary and secondary documents to U.S. EPA and Ecology. 26 As of the effective date of this Agreement, all draft and final

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reports for any deliverable document identified herein shall be 1 2 prepared, distributed, and subject to dispute in accordance with Part XXI of this Agreement. 3

4 20.2 The designation of a document as "draft" or "final" is solely for purposes of consultation with U.S. EPA and 5 Ecology in accordance with this Part. Such designation does not 6 7 affect the obligation of the Parties to issue documents, which may be referred to herein as "final," to the public for review 8 9 and comment as appropriate and as required by law.

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General Process for RI/FS and RD/RA Documents в.

20.3 Primary documents include those reports that 11 12 are major, discrete portions of RI/FS or RD/RA activities. 13 Primary documents are initially issued by the Navy in draft subject to review and comment by U.S. EPA and Ecology. 14 Following receipt of comments on a particular draft primary document, the 15 Navy will respond to the comments received and issue a draft 16 final primary document subject to dispute resolution. The draft 17 final primary document will become the final primary document 18 either thirty (30) days after the period established for review 19 of a draft final document if dispute resolution is not invoked or 20 as modified by decision of the dispute resolution process. 21

20.4 Secondary documents include those reports 22 that are discrete portions of the primary documents and are 23 typically input or feeder documents. Secondary documents are 24 issued by the Navy in draft subject to review and comment by 25 U.S. EPA and Ecology. Although the Navy will respond to comments 26

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received, the draft secondary documents may be finalized in the 1 context of the corresponding primary documents. A secondary 2 document may be disputed at the time the corresponding draft 3 final primary document is issued. 4 C. Primary Reports 5 20.5 The Navy shall complete and transmit draft 6 reports for the following OU primary documents to U.S. EPA and 7 Ecology for review and comment in accordance with the provisions 8 9 of this Part: 10 (a) Scope of Work RI/FS Management Plan 11 (b) RI Report, including the Initial Screening of (C) 12 Alternatives 13 (ã) Baseline Risk Assessments 14 (e) FS Report 15 (f) Record of Decision ("ROD") 16 Remedial Design ("RD") (g)17 Remedial Action ("RA") Work Plan (h) 18 20.6 Only the draft final reports for the primary 19 documents identified above shall be subject to dispute 20 resolution. The Navy shall complete and transmit draft primary 21 documents in accordance with the timetable and deadlines 22 established in Part XXIV of this Agreement. 23 Secondary Documents D. 24 20.7 The Navy shall complete and transmit draft 25 reports for the following secondary documents to U.S. EPA and 26 Ecology for review and comment in accordance with the provisions 27 FINAL FEDERAL FACILITY AGREEMENT September 17, 1990 Whidbey Island NAS - Page 33 28

1	of this Part:
2	(a) Site Characterization Summary
3	(b) Risk Assessment Conceptual Site Model
4	(c) Detailed Analysis of Alternatives
5	(d) Identification of ARARs and TBC Evaluation
6	(e) Treatability Study Work Plan, as needed
7 8	<pre>(f) Treatability Studies Report, as needed (g) Sampling and Data Results</pre>
8 9	(h) Proposed Plan
	(i) Proposed RA Work Plan
10	(j) Conceptual RD Report
11	(k) Sixty (60) Percent Completion RD Report
13	(1) Other submittals, as needed.
13	20.8 Although U.S. EPA and Ecology may comment on
15	the draft reports for the secondary documents listed above, such
16	documents shall not be subject to dispute resolution. Target
17	dates shall be established for the completion and transmission of
18	draft secondary reports pursuant to Part XXIV of this Agreement.
19	E. Meetings of the Project Managers on Development of Reports
20	20.9 The Project Managers shall meet or confer
21	approximately every thirty (30) days, except as otherwise agreed
22	by the Parties, to review and discuss the progress of work being
23	performed at the Site on the primary and secondary documents.
24	Prior to preparing any draft report specified in Paragraphs 20.5
25	and 20.7 above, the Project Managers shall meet to discuss the
26	report results in an effort to reach a common understanding, to
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the maximum extent practicable, with respect to the results to be 1 presented in the draft report. 2

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Identification and Determination of Potential ARARs F.

For those primary reports or secondary 20.10 documents that consist of or include ARAR determinations, prior 5 to the issuance of a draft report, the Project Managers shall meet to identify and propose, to the best of their ability, all potential ARARs pertinent to the report being addressed. 8 Draft ARAR determinations shall be prepared by the Navy in accordance with Section 121(d)(2) of CERCLA, 42 U.S.C. § 9621(d)(2), the 10 NCP, and pertinent written guidance issued by U.S. EPA and 11 Ecology, which is not inconsistent with CERCLA and the NCP. 12

In identifying potential ARARs, the Parties 20.11 13 recognize that actual ARARs can be identified only on an 14 OU-specific basis and that ARARs depend on the specific hazardous 15 substances, pollutants, contaminants, the particular actions 16 proposed as a remedy, and the characteristics of the OU. The 17 Parties recognize that ARAR identification is necessarily an 18 iterative process and that potential ARARs must be re-examined 19 throughout the RI/FS process until a Record of Decision ("ROD") 20 21 is issued.

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Review and Comment on Draft Reports G.

The Navy shall complete and transmit each 20.12 23 draft primary report to U.S. EPA and Ecology on or before the 24 corresponding deadline established for the issuance of the 25 The Navy shall complete and transmit the draft secondary 26 report.

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1 document in accordance with the target dates established for the 2 issuance of such reports established pursuant to Part XXIV of 3 this Agreement.

Unless the Parties mutually agree to another 4 20.13 5 time period, all draft reports shall be subject to a thirty (30) day period for review and comment. The thirty (30) day period 6 7 shall commence with receipt of the documents or the designated deadline in Part XXIV, whichever is later. Review of any 8 9 document by U.S. EPA or Ecology may concern all aspects of the report (including completeness) and should include, but is not 10 limited to, technical evaluation of any aspect of the document, 11 12 and consistency with CERCLA, the NCP, and any pertinent written quidance or policy issued by U.S. EPA or Ecology. Comments by 13 14 U.S. EPA and Ecology shall be provided with adequate specificity so that the Navy may respond to the comments and, if appropriate, 15 make changes to the draft report. Comments shall refer to any 16 pertinent sources of authority or references upon which the 17 comments are based, and, upon request of the Navy, U.S. EPA and 18 Ecology shall provide a copy of the cited authority or reference. 19 20 In cases involving complex or unusually lengthy reports, U.S. EPA 21 and Ecology may extend the thirty (30) day comment period for an additional twenty (20) days by written notice to the Navy prior 22 to the end of the thirty (30) day period. In appropriate 23 circumstances, the time period may be further extended in 24 25 accordance with Part XXV. On or before the close of the comment period, U.S. EPA and Ecology shall transmit by next day mail 26

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their written comments to the Navy. 1

2 20.14 Representatives of the Navy shall make themselves readily available to U.S. EPA and Ecology during the 3 comment period for purposes of informally responding to questions 4 and comments on draft reports. Oral comments made during such 5 discussions need not be the subject of a written response by the 6 7 Navy on the close of the comment period.

8 20.15 In commenting on a draft report which contains a proposed ARAR determination, U.S. EPA and Ecology 9 shall include a reasoned statement of whether they object to any 10 portion of the proposed ARAR determination. To the extent that 11 U.S. EPA and Ecology do object, they shall explain the basis for 12 their objection in detail and shall identify any ARARs which they 13 believe were not properly addressed in the proposed ARAR 14 determination. .15

Following the close of the comment period for 16 20.16 a draft report, the Navy shall give full consideration to all 17 18 written comments on the draft report submitted during the comment period. Within thirty (30) days after the close of the comment 19 period on a draft secondary report, the Navy shall transmit to 20 U.S. EPA and Ecology its written response to comments received 21 within the comment period. Within thirty (30) days after the 22 close of the comment period on a draft primary report, the Navy 23 24 shall transmit to U.S. EPA and Ecology a draft final primary report, which shall include the Navy's response to all written 25 comments, received within the comment period. While the 26

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1 resulting draft final report shall be the responsibility of the 2 Navy, it shall be the product of consensus to the maximum extent 3 possible.

20.17 The Navy may extend the thirty (30) day period for either responding to comments on a draft report or for issuing the draft final primary report for an additional twenty (20) days by providing notice to U.S. EPA and Ecology. In appropriate circumstances, this time period may be further extended in accordance with Part XXV.

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H. <u>Availability of Dispute Resolution for</u> <u>Draft Final Primary Documents</u>

1220.18Dispute resolution shall be available to the13Parties for draft final primary reports as set forth in Part XXI.

20.19 When dispute resolution is invoked on a draft
primary report, work may be stopped in accordance with the
procedures set forth in Part XXI regarding dispute resolution.

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I. Finalization of Reports

18 20.20 The draft final primary report shall serve as the final primary report if no Party invokes dispute resolution 19 20 regarding the document or, if invoked, at completion of the dispute resolution process should the Navy's position be 21 If the Navy's determination is not sustained in the 22 sustained. dispute resolution process, the Navy shall prepare, within not 23 more than thirty-five (35) days, a revision of the draft final 24 25 report which conforms to the results of dispute resolution. In 26 appropriate circumstances, the time period for this revision

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period may be extended in accordance with Part XXV hereof.

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J. Subsequent Modifications of Final Reports

20.21 Following finalization of any primary report pursuant to Paragraph 20.20 above, U.S. EPA, Ecology, or the Navy may seek to modify the report, including seeking additional field work, pilot studies, computer modeling, or other supporting technical work, only as provided in Paragraphs 20.22 and 20.23 below.

U.S. EPA, Ecology, or the Navy may seek to 20.22 9 modify a report after finalization if it determines, based on new 10 information (i.e., information that became available, or 11 conditions that became known, after the report was finalized) 12 13 that the requested modification is necessary. U.S. EPA, Ecology, or the Navy may seek such a modification by submitting a concise 14 15 written request to the Project Managers of the other Parties. The request shall specify the nature of the requested 16 modification and how the request is based on new information. 17

20.23 In the event that a consensus is not reached 18 by the Project Managers on the need for a modification, either 19 U.S. EPA, Ecology, or the Navy may invoke dispute resolution to 20 determine if such modification shall be conducted. Modification 21 22 of a report shall be required only upon a showing that: (1) the requested modification is based on significant new information, 23 and (2) the requested modification could be of significant 24 assistance in evaluating impacts on the public health or the 25 26 environment, in evaluating the selection of remedial

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alternatives, or in protecting human health and the environment. 1

2 20.24 Nothing in this Subpart shall alter U.S. EPA's or Ecology's ability to request the performance of additional work which was not contemplated by this Agreement. 4 5 The Navy's obligation to perform such work must be established by either a modification of a report or document or by amendment to 7 this Agreement.

XXI.

RESOLUTION OF DISPUTES

Except as specifically set forth elsewhere in 21.1 10 this Agreement, if a dispute arises under this Agreement, the 11 procedures of this Part shall apply. All Parties to this 12 13 Agreement shall make reasonable efforts to informally resolve disputes at the Project Manager or immediate supervisor level. 14 15 If resolution cannot be achieved informally, the procedures of this Part shall be implemented to resolve a dispute. 16

21.2 Within thirty (30) days after: (1) the period 17 established for review of a draft final primary document pursuant 18 to Parts XX and XXIV of this Agreement; or (2) any action which 19 20 leads to or generates a dispute, the disputing Party shall submit to the Dispute Resolution Committee ("DRC") a written statement 21 22 of dispute setting forth the nature of the dispute, the work affected by the dispute, the disputing Party's position with 23 respect to the dispute and the technical, legal, or factual 24 25 information the disputing Party is relying upon to support its 26 position.

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1 21.3 Prior to any Party's issuance of a written 2 statement of dispute, the disputing Party shall engage the other 3 Party in informal dispute resolution among the Project Managers 4 and/or their immediate supervisors. During this informal dispute 5 resolution period the Parties shall meet as many times as are 6 necessary to discuss and attempt resolution of the dispute.

7 21.4 The DRC will serve as a forum for resolution of disputes for which agreement has not been reached through 8 9 informal dispute resolution. The Parties shall each designate 10 one individual and an alternate to serve on the DRC. The individuals designated to serve on the DRC shall be employed at 11 the policy level (SES or equivalent) or be delegated the 12 authority to participate on the DRC for the purposes of dispute 13 14 resolution under this Agreement. The U.S. EPA representative on the DRC is the Hazardous Waste Division Director ("Division 15 Director") of U.S. EPA's Region 10. The Navy's designated member 16 17 is the Commanding Officer, Engineering Field Activity, Northwest, Western Division Naval Facilities Engineering Command 18 19 ("WESTNAVFACENGCOM"). Ecology's designated member is the Ecology Program Manager for Hazardous Waste Investigation and Cleanup 20 21 ("HWIC"). Written notice of any delegation of authority from a Party's designated representative on the DRC shall be provided to 22 23 all other Parties.

24 21.5 Following elevation of a dispute to the DRC, 25 the DRC shall have twenty-one (21) days to unanimously resolve 26 the dispute and issue a written decision. If the DRC is unable to

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1 unanimously resolve the dispute within this twenty-one (21) day 2 period, the written statement of dispute shall be forwarded to 3 the Senior Executive Committee ("SEC") for resolution, within 4 seven (7) days after the close of the twenty-one (21) day 5 resolution period.

6 21.6 The SEC will serve as the forum for 7 resolution of disputes for which agreement has not been reached 8 by the DRC. The U.S. EPA representative on the SEC is the Regional Administrator of U.S. EPA's Region 10. 9 The Navy's representative on the SEC is the Commander, WESTNAVFACENGCOM. 10 11 Ecology's representative on the SEC is the Assistant Director for Waste Management. The SEC members shall, as appropriate, confer, 12 13 meet, and exert their best efforts to resolve the dispute and issue a written decision. If unanimous resolution of the dispute 14 is not reached within twenty-one (21) days, U.S. EPA's Regional 15 16 Administrator shall issue a written position on the dispute. The Navy or Ecology may, within fourteen (14) days of the Regional 17 Administrator's issuance of U.S. EPA's position, issue a written 18 19 notice elevating the dispute to the Administrator of U.S. EPA for resolution in accordance with all applicable laws and procedures. 20 21 In the event that the Navy or Ecology elect not to elevate the 22 dispute to the Administrator within the designated fourteen (14) day escalation period, the Navy and/or Ecology shall be deemed to 23 24 have agreed with the Regional Administrator's written position with respect to the dispute. 25

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21.7 Upon escalation of a dispute to the

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1 Administrator of U.S. EPA pursuant to Subparagraph 21.6, the Administrator will review and resolve the dispute within 2 twenty-one (21) days. Upon request, and prior to resolving the 3 dispute, the U.S. EPA Administrator shall meet and confer with 4 the Navy's Secretariat Representative and a representative from 5 6 Ecology to discuss the issue(s) under dispute. The Administrator will provide notice to all Parties of any Party's request to meet 7 or confer with respect to any such dispute and will provide an 8 adequate opportunity for all Parties to participate in any 9 meeting or conference convened to resolve such dispute. Upon 10 resolution, the Administrator shall provide the Navy and Ecology 11 with a written final decision setting forth resolution of the 12 13 dispute. The duties of the Administrator set forth in this Part shall not be delegated. 14

21.8 The pendency of any dispute under this Part 15 shall not affect the Navy's responsibility for timely performance , 16 of the work required by this Agreement, except that the time 17 period for completion of work affected by such dispute shall be 18 extended for a period of time usually not to exceed the actual 19 20 time taken to resolve any good faith dispute in accordance with the procedures specified herein. All elements of the work 21 required by this Agreement which are not affected by the dispute 22 shall continue and be completed in accordance with the applicable 23 24 schedule.

21.9 When dispute resolution is in progress, work
affected by the dispute will immediately be discontinued if the

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Division Director for U.S. EPA's Region 10 or Ecology request, in 1 writing, that work related to the dispute be stopped because, in 2 U.S. EPA's or Ecology's opinion, such work is inadequate or 3 defective, and such inadequacy or defect is likely to yield an 4 adverse effect on human health or the environment, or is likely 5 to have a substantial adverse effect on the remedy selection or 6 7 implementation process. To the extent possible, U.S. EPA and Ecology shall consult with all Parties prior to initiating a work 8 9 stoppage request. After stoppage of work, if the Navy believes that the work stoppage is inappropriate or may have potential 10 11 significant adverse impacts, the Navy may meet with the U.S. EPA Division Director and Ecology equivalent to discuss the work 12 Following this meeting, and further consideration of 13 stoppage. the issues, the U.S. EPA Division Director will issue, in 14 writing, a final decision with respect to the work stoppage. The 15 final written decision of the U.S. EPA Division Director may 16 immediately be subjected to formal dispute resolution. 17 Such dispute may be brought directly to either the DRC or the SEC, at 18 the discretion of the Navy or Ecology. 19

20 21.10 Within twenty-one (21) days of resolution of 21 a dispute pursuant to the procedures specified in this Part, the 22 Navy shall incorporate the resolution and final determination 23 into the appropriate plan; schedule, or procedures, and proceed 24 to implement this Agreement according to the amended plan, 25 schedule, or procedures.

26 21.11 Resolution of a dispute pursuant to this Part
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1 of the Agreement constitutes a final resolution of that dispute 2 arising under this Agreement. All Parties shall abide by all 3 terms and conditions of any final resolution of dispute obtained 4 pursuant to this Part of this Agreement.

XXII.

ENFORCEABILITY

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22.1 The Parties agree that:

9 (a) Upon its effective date, this Agreement is
10 enforceable by any person pursuant to Section 310 of CERCLA,
11 42 U.S.C. § 9659, and any violation of such standard, regulation,
12 condition, requirement, or order contained herein will be subject
13 to civil penalties under Sections 310(c) and 109 of CERCLA,
14 42 U.S.C. §§ 9659 and 9609;

(b) All timetables or deadlines associated with the
RI/FS shall be enforceable by any person pursuant to Section 310
of CERCLA, 42 U.S.C. § 9659, and any violation of such timetables
or deadlines will be subject to civil penalties under Sections
310(c) and 109 of CERCLA, 42 U.S.C. §§ 9659 and 9609;

(c) All terms and conditions of this Agreement which
relate to interim actions or final remedial actions, including
corresponding timetables, deadlines, or schedules, and all work
associated with the interim actions or final remedial actions,
shall be enforceable by any person pursuant to Section 310(a) of
CERCLA, 42 U.S.C. § 9659(a), and any violation of such terms and
conditions will be subject to civil penalties under Sections

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310(c) and 109 of CERCLA, 42 U.S.C. §§ 9659 and 9609; and

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(d) Any final resolution of a dispute pursuant to Part
XXI of this Agreement which establishes a term, condition,
timetable, deadline, or schedule shall be enforceable by any
person pursuant to Section 310(a) of CERCLA, 42 U.S.C.
§ 9659(a), and any violation of such term, condition, timetable,
deadline or schedule will be subject to civil penalties under
Sections 310(c) and 109 of CERCLA, 42 U.S.C. § 9659 and 9609.

9 22.2 Nothing in this Agreement shall be construed 10 as authorizing any person to seek judicial review of any action 11 or work where review is barred by any provision of CERCLA, 12 including Section 113(h) of CERCLA, 42 U.S.C. § 9613(h).

13 22.3 The Parties agree that all Parties shall have
14 the right to enforce the terms of this Agreement.

XXIII.

STIPULATED PENALTIES

23.1 In the event that the Navy fails to submit a 18 primary document to U.S. EPA and Ecology pursuant to the 19 appropriate timetable or deadline in accordance with the 20 requirements of this Agreement, or fails to comply with a term or 21 condition of this Agreement which relates to an interim action or 22 final remedial action, U.S. EPA may assess, after consultation 23 with Ecology, a stipulated penalty against the Navy. A 24 25 stipulated penalty may be assessed in an amount not to exceed five thousand dollars (\$5,000) for the first week (or part 26 27

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1 thereof), and ten thousand dollars (\$10,000) for each additional 2 week (or part thereof) for which a failure set forth in this 3 Paragraph occurs.

Upon determining that the Navy has failed in 23.2 4 a manner set forth in Paragraph 23.1, U.S. EPA shall so notify 5 the Navy in writing. Ecology may, as it deems appropriate, 6 recommend that U.S. EPA issue a stipulated penalty pursuant to 7 If the failure in question is not already subject to this Part. 8 dispute resolution at the time such notice is received, the Navy 9 shall have fifteen (15) days after receipt of the notice to, 10 invoke dispute resolution on the question of whether the failure 11 did in fact occur. The Navy shall not be liable for the 12 stipulated penalty assessed by U.S. EPA if the failure is 13 determined, through the dispute resolution process, not to have 14 occurred. No assessment of a stipulated penalty shall be final 15 until the conclusion of dispute resolution procedures related to 16 the assessment of the stipulated penalty. 17

18 23.3 The annual reports required by Section
19 120(e)(5) of CERCLA, 42 U.S.C. § 9620(e)(5), shall include, with
20 respect to each final assessment of a stipulated penalty against
21 the Navy under this Agreement, each of the following:

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(a) The facility responsible for the failure;

(b) A statement of the facts and circumstances giving rise to the failure;

(c) A statement of any administrative or othercorrective action taken at the relevant facility,

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1	or a statement of why such measures were
2	determined to be inappropriate;
3	(d) A statement of any additional action taken by or
4	at the facility to prevent recurrence of the same
5	type of failure; and
6	(e) The total dollar amount of the stipulated penalty
7	assessed for the particular failure.
8	23.4 Stipulated penalties assessed pursuant to
9	this Part shall be payable to the Hazardous Substances Response
10	Trust Fund only in the manner and to the extent expressly
11	provided for in Acts authorizing funds for, and appropriations
12	to, the Department of Defense.
13	23.5 In no event shall this Part give rise to a
14	stipulated penalty in excess of the amount set forth in Section
15	109 of CERCLA, 42 U.S.C. § 9609.
16	23.6 This Part shall not affect the Navy's ability
17	to obtain an extension of a timetable, deadline, or schedule
18	pursuant to Part XXV of this Agreement.
19	23.7 Nothing in this Agreement shall be construed
20	to render any officer or employee of the Navy personally liable
21	for the payment of any stipulated penalty assessed pursuant to
22	this Part.
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24	XXIV.
25	DEADLINES
26	24.1 Pursuant to this Agreement, the following
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1	deadlines have	e been established in conjuncti	on with Ecology for
2	submittal of d	raft primary documents:	
3	<u>Operable Unit</u>	<u>No. 1 (Unit A)</u>	DATE
4		Area 5 - Highway 20/Hoffman R Area 6 - Current Landfill	oad Landfill
5	. (a)		
6		RI/FS Scope of Work	Received
7	(b)	RI/FS Management Plan	8/15/90
8	(c)		11/1/91
9	(a)	RI Report, including the Init Screening of Alternatives	ial 11/1/91
10	(e)	FS Report	3/16/92
11	(f)	Record of Decision	7/1/92
12	Or each le Marit		
13	<u>Operable unit</u>	No. 4 (Unit F and I)	DATE
14		Area 39 - Auto Repair and Pai Area 41 - Building 25 & 26 Di	sposal Area
15		Area 44 - Seaplane Base Nose Area 48 - Seaplane Base Salva Area 49 - Seaplane Base Landf	ge Yard
16	(a)		•
17			8/1/90
18	(b)	RI/FS Management Plan	1/1/91
19	(c)	Risk Assessment	6/1/92
20	(đ)	RI Report including the Initi Screening of Alternatives	al 6/1/92
21	(e)	FS Report	9/14/92
22	(f)	Record of Decision	2/1/93
23			
24	<u>operable unit</u>	<u>No. 2 (Unit B & D)</u>	DATE
25		Area 2 - Western Highlands La Area 3 - 1969-1970 Landfill	ndfill
26		Area 4 - Walker Storage Barn Area 14 - Pesticide Rinsate A Area 29 - Clover Valley Fire	
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.2	(a)	RI/FS Scope of Work	1/1/91
3	(b)	RI/FS Management Plan	6/29/91
4	(c)	Risk Assessment	11/27/92
5	(d)	RI Report, including Initial Screening of Alternatives	11/27/92
6	(e)	FS Report	2/14/93
7	(f)	Record of Decision	7/1/93
8			
9	<u>Operable Unit I</u>	No. 3 (Unit C)	DATE
10		Area 16 - Runway Ditches Area 31 - Runway Fire School	E .
11	(a)	RI/FS Scope of Work	7/1/91
12	(b)	RI/FS Management Plan	12/28/91
13	(c)	Risk Assessment	5/28/93
14	(đ)	RI Report, including Initial Screening of Alternatives	5/28/93
15	(e)	FS Report	8/15/93
16	(f)	Record of Decision	1/1/94
17		Accord of Decision	1/1/74
18	24.2	The following is a list of	Unit Areas that
19	will be invest	igated by the Navy for potential	inclusion in the
20	NAS Whidbey Is	land RI/FS process:	
21		Unit E - Area 13 Fuel Farm 3	· •
22			se Coal Pile
23		Area 45 TCE Tank Unit G - Area 7 Old Waste S	torage Tank Spills
24		Area 8 Sewage Slud Area 9 Asphalt Dis	ge Disposal Area posal Area
25		Area 11 Fuel Farm 4	-
26		Unit H - Area 35 Fuel Farm 2	
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Unit J	- Area 32	Bldg. 889 Transformer Service Area
Unit K	- Area 27 Area 28	1966 Fire School Chapel Fire School .
Unit L	- Area 10 Area 24 Area 25	Bldg. 2536 PCP Dip Tank Bldg. 283 PCP Dip Tank Bldg. 120 Transformer Service Area
Unit M	- Area 22 Area 23	Hangar 5 Northwest Apron Area
Unit N	- Area 18 Area 19 Area 20	Ault Field Nose Hangar Fuel Truck Depot Ault Field Sewage Clarifier
Unit O	- Area 1 Area 52	Beach Landfill 🖌 🦨 Jet Engine Test Cell
Unit P	- Area 17	Old Ault Field Coal Pile
Unit Q	- Area 15	PD-680 Spill Area
Unit R	- Area 34	Machine Gun Range Berm

By March 30, 1992, the Navy shall submit a draft Hazardous Waste Evaluation Report to U.S. EPA and Ecology. The Parties will then determine which hazardous waste units are to be remediated as operable units within the scope of the NAS Whidbey Island RI/FS process. Within thirty (30) days of the operable unit determination, the Navy, in consultation with U.S. EPA and Ecology, shall incorporate the newly identified operable units into the existing schedule or propose a separate schedule for the newly identified operable units. Additional Unit Areas will be added to this list upon discovery of the presence of hazardous substances in such Unit Areas.

24.3 The final deadlines established in this Part FINAL FEDERAL FACILITY AGREEMENT September 17, 1990 Whidbey Island NAS - Page 51

1 shall be published by U.S. EPA, in conjunction with Ecology.

2 24.4 Within twenty-one (21) days of the effective
3 date of this Agreement, the Navy shall propose target dates for
4 submittal of the draft secondary documents identified in5 Paragraph 20.7(a) - (h).

6 24.5 Within fifteen (15) days of issuance of the 7 ROD(s), the Navy shall propose target dates for submittal of 8 draft secondary documents identified in Paragraph 20.7(i) - (1), 9 and deadlines for completion of the following draft primary 10 documents:

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(a) RD Report

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(b) RA Work Plan

24.6 Within fifteen (15) days of receipt, 13 14 U.S. EPA, in conjunction with Ecology, shall review and provide comments to the Navy regarding the deadlines and targets proposed 15 in Paragraphs 24.4 and 24.5. Within fifteen (15) days following 16 receipt of the comments the Navy shall, as appropriate, make 17 revisions and reissue the proposal. The Parties shall meet as 18 necessary to discuss and finalize the proposed deadlines. If the 19 Parties agree on proposed deadlines, the finalized deadlines 20 21 shall be incorporated into the appropriate Work Plans. If the 22 Parties fail to agree within thirty (30) days on the proposed deadlines, the matter shall immediately be submitted for dispute 23 24 resolution pursuant to Part XXI of this Agreement.

25 24.7 The deadlines set forth in this Part, or to 26 be established as set forth in this Part, may be extended

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pursuant to Part XXV of this Agreement. The Parties recognize
 that one possible basis for extension of the deadlines for
 completion of the Remedial Investigation and Feasibility Study
 Reports is the identification of significant new conditions
 during the performance of the Remedial Investigation.

XXV.

EXTENSIONS

9 25.1 Either a timetable and deadline or a schedule 10 shall be extended upon receipt of a timely request for extension 11 and when good cause exists for the requested extension. Any 12 request for extension by the Navy shall be submitted in writing 13 to the Project Managers and shall specify:

(a) The timetable and deadline or the schedule that is sought to be extended;
(b) The length of the extension sought;

(c) The good cause(s) for the extension; and

(d) Any related timetable and deadline or schedule that would be affected if the extension were granted.

25.2 Good cause exists for an extension when

sought in regard to:

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- (a) An event of force majeure;
- (b) A delay caused by another Party's failure to meet any requirement of this Agreement;
- (c) A delay caused by the good faith invocation of dispute resolution or the initiation of judicial action;
- (d) A delay caused, or which is likely to be caused, by the grant of an extension in regard to another

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timetable and deadline or schedule; and

(e) Any other event or series of events mutually agreed to by the Parties as constituting good cause.

4 25.3 Absent agreement of the Parties with.respect 5 to the existence of good cause, the Navy may seek to obtain a 6 determination through the dispute resolution process that good 7 cause exists.

25.4Within seven (7) days of receipt of a request 8 for an extension of a timetable and deadline or a schedule. 9 U.S. EPA and Ecology shall advise the Navy in writing of their 10 respective position on the request. Any failure by U.S. EPA or 11 Ecology to respond within the seven (7) day period shall be 12 deemed to constitute concurrence in the request for extension. 13 If U.S. EPA or Ecology does not concur in the requested 14 15 extension, it shall include in its statement of nonconcurrence an explanation of the basis for its position. 16

25.5 If there is written consensus among the 17 18 Project Managers that the requested extension is warranted, the Navy shall extend the affected timetable and deadline or schedule 19 20 accordingly. If there is no consensus among the Project Managers as to whether all or part of the requested extension is 21 warranted, the timetable and deadline or schedule shall not be 22 extended except in accordance with determination resulting from 23 the dispute resolution process. 24

25.6 Within seven (7) days of receipt of a
26 statement of nonconcurrence with the requested extension, the

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1 Navy may invoke dispute resolution.

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25.7 A timely and good faith request for an 2 3 extension shall toll any assessment of stipulated penalties or application for judicial enforcement of the affected timetable 4 and deadline or schedule until a decision is reached on whether 5 the requested extension will be approved. If dispute resolution 6 7 is invoked and the requested extension is denied, stipulated 8 penalties may be assessed and may accrue from the date of the 9 original timetable and deadline or schedule. Following the grant 10 of an extension, an assessment of stipulated penalties or in application for judicial enforcement may be sought only to compel 11 12 compliance with the timetable and deadline or schedule as most recently extended. 13

XXVI.

FORCE MAJEURE

17 26.1 Force Majeure shall mean any event arising
18 from causes beyond the control of a Party that causes a delay in
19 or prevents the performance of any obligation under this
20 Agreement, including, but not limited to:

(a) acts of God; fire, war; insurrection; civil
 disturbance; or explosion;

(b) unanticipated breakage or accident to machinery,
equipment, or lines of pipe despite reasonably diligent
maintenance;

(c) adverse weather conditions that could not be
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1 reasonably anticipated, or unusual delay in transportation;

2 (d) restraint by court order or order of public3 authority;

4 (e) inability to obtain, at a reasonable cost and
5 after exercise of reasonable diligence, any necessary
6 authorizations, approvals, permits, or licenses due to action or
7 inaction of any governmental agency or authority other than the
8 Navy;

9 (f) delays caused by compliance with applicable 10 statutes or regulations governing contracting, procurement, or 11 acquisition procedures, despite the exercise of reasonable 12 diligence; and

(g) insufficient availability of appropriated funds,
if the Navy shall have made timely request for such funds as part
of the budgetary process as set forth in Part XXVII of this
Agreement. If such an event occurs, Ecology may exercise its
rights as provided in Paragraph 27.6, but U.S. EPA shall be bound
by this Force Majeure and shall not assess stipulated penalties.

26.2 Force Majeure shall also include any strike or
other labor dispute, whether or not within the control of the
Parties affected thereby. Force Majeure shall not include
increased costs or expenses of response actions, whether or not
anticipated at the time such response actions were initiated.

24 26.3 Any claim of Force Majeure shall be subject to 25 dispute resolution and, where applicable, to the limitations of 26 Paragraph 27.6.

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XXVII.

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FUNDING

3 27.1 It is the expectation of the Parties to this 4 Agreement that all obligations of the Navy arising under this 5 Agreement will be fully funded. The Navy agrees to seek 6 sufficient funding through the United States Department of 7 Defense budgetary process to fulfill its obligations under this 8 Agreement.

9 27.2 In accordance with Section 120(e)(5)(B) of 10 CERCLA, 42 U.S.C. § 9620(e)(5)(B), the Navy shall provide to the 11 United States Department of Defense for its annual report to 12 Congress the specific cost estimates and budgetary proposals 13 associated with the implementation of this Agreement.

14 27.3 Funds authorized and appropriated annually by 15 Congress under the "Environmental Restoration, Defense" appropriation in the U.S. Department of Defense Appropriation Act 16 and allocated by the Deputy Assistant Secretary of Defense 17 18 (Environment) to the Navy will be the source of funds for activities required by this Agreement consistent with Section 211 19 20 of SARA, 10 U.S.C. Chapter 160. However, should the 21 Environmental Restoration, Defense appropriation be inadequate in 22 any year to meet the total Navy CERCLA implementation 23 requirements, United States Department of Defense shall employ 24 and the Navy shall follow a standardized United States Department of Defense prioritization process which allocates that year's 25 26 appropriations in a manner which maximizes the protection of 27

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human health and the environment. A standardized United States
 Department of Defense prioritization model shall be developed and
 utilized with the assistance of U.S. EPA and the states.

27.4 Any requirement for the payment or obligation 4 of funds, including stipulated penalties, by the Navy established 5 by the terms of this Agreement shall be subject to the 6 7 availability of appropriated funds, and no provision herein shall be interpreted to require obligation or payment of funds in 8 9 violation of the Anti-Deficiency Act, 31 U.S.C. § 1341. In cases where payment or obligation of funds, including stipulated, 10 penalties, would constitute a violation of the Anti-Deficiency 11 Act, the dates established requiring the payment or obligation of 12 13 such funds shall be appropriately adjusted.

14 27.5 If appropriated funds are not available to 15 fulfill the Navy's obligations under this Agreement, U.S. EPA and 16 Ecology reserve the right to initiate an action against any other 17 person or to take any response action which would be appropriate 18 absent this Agreement.

19 27.6 The Navy maintains that any requirement for 20 the payment or obligation of funds under this Agreement is subject to the availability of appropriated funds, and that the 21 unavailability of such funds constitutes a valid defense to any 22 23 judicial action that might be brought to enforce the terms of this Agreement. Notwithstanding Paragraphs 27.1, 27.2, 27.3, 24 25 27.4, and 27.5 above, Ecology does not agree that lack of appropriation or funding constitutes a valid defense to 26

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performance by the Navy. However, the Parties agree and 1 stipulate that it is premature to raise and adjudicate the 2 validity of such a defense at this time. If sufficient funds are 3 not available to fulfill the Navy's obligations under this 4 5 Agreement, the Parties shall meet to discuss the funding shortfall, the ways of resolving it, and whether it is 6 appropriate to adjust the deadlines set forth pursuant to Part 7 XXIV affected by the funding shortfall. Any Party may elevate 8 the issue(s) directly to the SEC for resolution. Six (6) months 9 following the failure of the Navy to meet a deadline because of 10 lack of funding, Ecology shall have the right to seek judicial 11 enforcement of this Agreement. This Paragraph is not subject to 12 Part XXI, but does not exclude the consensual use of Part XXV. 13 Acceptance of this Paragraph 27.6 does not constitute a waiver by 14 the Navy of the applicability of any appropriate provisions of 15 the Anti-Deficiency Act, 31 U.S.C. § 1341, to the terms of this 16 17 Agreement.

XXVIII.

RECOVERY OF EXPENSES

28.1 The Navy and U.S. EPA agree to amend this
Part at a later date in accordance with any subsequent resolution
of the currently contested issue of cost reimbursement.

24 28.2 The Navy agrees to request funding and 25 reimburse Ecology, subject to the conditions and limitations set 26 forth in this Part; and subject to Part XXVII, for all reasonable 27

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costs it incurs in providing services in direct support of the
 Navy's environmental restoration activities at the Site pursuant
 to this Agreement.

28.3 Reimbursable expenses shall consist only of
actual expenditures required to be made and actually made by
Ecology in providing the following assistance to the Navy:

(a) Timely technical review and substantive comment on
reports or studies which the Navy prepares in support of its
response actions and submits to Ecology;

(b) Identification and explanation of unique state
requirements applicable to military installations in performing
response actions, especially state ARARs;

(c) Field visits to ensure cleanup activities are
implemented in accordance with appropriate state requirements, or
in accordance with agreed upon conditions between Ecology and the
Navy that are established in the framework of this Agreement;

(d) Support and assistance to the Navy in the conduct
of public participation activities in accordance with federal and
state requirements for public involvement;

(e) Participation in the review and comment functions
of the Navy Technical Review Committees; and

(f) Other services specified in this Agreement.

23 28.4 Within ninety (90) days after the end of each 24 quarter of the federal fiscal year, Ecology shall submit to the 25 Navy an accounting of all state costs actually incurred during 26 that quarter in providing direct support services under this

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Such accounting shall be accompanied by cost summaries and 1 Part. be supported by documentation which meets federal auditing 2 requirements. The summaries will set forth employee hours and 3 other expenses by major type of support service. All costs-4 submitted must be for work directly related to implementation of 5 this Agreement and not inconsistent with either the NCP or the 6 requirements described in OMB Circulars A-87 (Cost Principles for 7 State and Local Governments) and A-128 (Audits for State and 8 Local Cooperative Agreements with State and Local Governments) 9 and Standard Forms 424 and 270. The Navy has the right to audit 10 cost reports used by Ecology to develop the cost summaries. 11 Before the beginning of each fiscal year, Ecology shall supply a 12 budget estimate of what it plans to do in the next year in the 13 same level of detail as the billing documents. 14

Except as allowed pursuant to Paragraphs 28.6 28.5 15 and 28.7, within ninety (90) days of receipt of the accounting 16 provided pursuant to Paragraph 28.4, the Navy shall reimburse 17 Ecology in the amount set forth in the accounting. 18

In the event the Navy contends that any of 19 28.6 the costs set forth in the accounting provided pursuant to 20 Paragraph 28.4 are not properly payable, the matter shall be 21 resolved through a bilateral dispute resolution process set forth 22 at Paragraph 28.9. 23

The amount of reimbursement from the Navy to 28.7 24 Ecology for oversight activities associated with the Site shall 25 not exceed Three Hundred and Forty Thousand Dollars (\$340,000.00) 26

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1 during the lifetime of this Agreement and not more than 2 Eighty-five Thousand Dollars (\$85,000.00) during any single 3 fiscal year. Either the Navy or Ecology may request, on the basis of significant upward or downward revisions in the Navy 4 5 estimate of its total lifetime costs through construction used 6 above, a renegotiation of the Cap. Failing an agreement, either 7 the Navy or Ecology may initiate dispute resolution in accordance 8 with Paragraph 28.9. Circumstances could arise whereby fluctuations in the Navy estimates or actual final costs through 9 the construction of the final remedial action creates a situation 10 11 where Ecology receives reimbursement in excess of the estimated amount of these costs. Under these circumstances, Ecology 12 13 remains entitled to payment for services rendered prior to the completion of a new estimate if the services are within the 14 15 ceiling applicable under the previous estimate. This negotiated reimbursement amount reflects the judgment of the Navy and 16 Ecology that: 17

(a) Funding of support services must be constrained so
as to avoid unnecessary diversion of the limited Defense
Environmental Restoration Account funds available for the overall
cleanup; and

(b) Support services should not be disproportionate tooverall project costs and budget.

24 28.8 Ecology agrees to seek reimbursement for its 25 expenses solely through the mechanisms established in this Part, 26 and reimbursement provided under this Part shall be in settlement

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of any claims for state response costs relative to the Navy's
 environmental restoration activities at the Site.

28.9 Part XXI notwithstanding, this Paragraph shall govern any dispute between the Navy and Ecology regarding the application of this Part or any matter controlled by this Part including, but not limited to, allowability of expenses and limits on reimbursement. While it is the intent of the Navy and Ecology that these procedures shall govern resolution of disputes concerning Ecology reimbursement, informal dispute resolution is encouraged.

(A) The Navy and Ecology Project Managers shall be the initial points of contact for coordination of dispute resolution under Paragraph 28.9.

(B) If the Navy and Ecology Project Managers are unable
to resolve a dispute, the matter shall be referred to the
Commander, WESTNAVFACENGCOM, or his designated representative,
and the Assistant Director, Waste Management, Washington
Department of Ecology, as soon as practicable, but in any event
within five (5) working days after the dispute is elevated by the
Project Managers.

(C) If the Commander, WESTNAVFACENGCOM, and the Assistant Director, Waste Management, Washington Department of Ecology, are unable to resolve the dispute within ten (10) Working days, the matter shall be elevated to the Director, Washington Department of Ecology, and the Deputy Director for the Environment, Office of the Assistant Secretary of the Navy

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(Installation and Environment) ("I&E").

2 (D) In the event the Director, Washington Department 3 of Ecology, and the Deputy Director for the Environment, Office. of the Assistant Secretary of the Navy (I&E), are unable to 4 resolve a dispute, Ecology retains any legal and equitable 5 remedies it may have to recover its expenses. 6 In addition, 7 Ecology may withdraw from this Agreement by giving ninety (90) days notice to the other Parties. 8

9 28.10 Nothing herein shall be construed to limit 10 the ability of the Navy to contract with Ecology for technical services that could otherwise be provided by a private contractor 11 including, but not limited to: 12

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Identification, investigation, and cleanup of any (a) contamination beyond the boundaries of the Site;

(b) Laboratory analysis; or

Data collection for field studies. (C)

The Navy and Ecology agree that the terms and 28.11 conditions of this Part shall become null and void when Ecology enters into a Defense/State Memorandum of Agreement ("DSMOA") with the U.S. Department of Defense which addresses Ecology reimbursement.

XXIX.

OTHER CLAIMS

29.1 Nothing in this Agreement shall constitute or 25 be construed as a bar or release from any claim, cause of action, 26 or demand in law or equity by or against any persons, firm, FINAL FEDERAL FACILITY AGREEMENT September 17, 1990 Whidbey Island NAS - Page 64 28

1 partnership, or corporation not a signatory to this Agreement for 2 any liability it may have arising out of, or relating in any way 3 to, this Agreement or the generation, storage, treatment, 4 handling, transportation, release, or disposal of any hazardous 5 substances, hazardous wastes, hazardous constituents, pollutants, 6 or contaminants found at, taken to, or taken from the Site.

7 29.2 The U.S. EPA and Ecology shall not be held as 8 a Party to any contract entered into by the Navy to implement the 9 requirements of this Agreement.

The Navy shall notify the appropriate federal 10 29.3 and state natural resource trustees as required by Section 11 104(b)(2) of CERCLA, 42 U.S.C. § 9604(e), and Section 2(e)(2) of 12 Exec. Order 12580. Except as provided herein, the Navy is not 13 released from any liability which they may have pursuant to any 14 provisions of state and federal law, including any claim for 15 damages for liability to destruction or loss of natural 16 17 resources.

29.4 This Agreement shall not restrict the Parties
from taking any legal or response action for any matter not
specifically part of the work covered by this Agreement.

XXX.

OTHER APPLICABLE LAWS

30.1 All actions required to be taken pursuant to this Agreement shall be undertaken in accordance with the requirements of all applicable state and federal laws and

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regulations unless an exemption from such requirements is specifically provided in this Agreement, CERCLA, or the NCP.

XXXI.

CONFIDENTIAL INFORMATION

6 31.1 The Navy may assert, on its own behalf or on behalf of a contractor, subcontractor, or consultant, a 7 8 confidentiality claim covering all or part of the information 9 requested by this Agreement pursuant to 42 U.S.C. § 9604(e) and 10 applicable regulations. Analytical data shall not be claimed as confidential by the Navy. Information determined to be 11 12 confidential by U.S. EPA pursuant to 40 C.F.R. Part 2 shall be afforded the protection specified therein and such information 13 shall be treated by Ecology as confidential to the extent 14 15 permitted by state law. If Ecology is unable to afford the 16 confidentiality protection, the Navy is not required to submit If no claim of confidentiality accompanies 17 the data to Ecology. the information when it is submitted to either regulatory agency, 18 19 the information may be made available to the public without 20 further notice to the Navy.

XXXII. TRANSFER OF PROPERTY

23 32.1 Conveyance of title, easement, or other interest in the Site shall be in accordance with Section 120(h) 24 25 of CERCLA, 42 U.S.C. § 9620(h), and the Navy shall notify 26 U.S. EPA and Ecology of any such transfer at least ninety (90).

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days prior to such transfer.

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XXXIII.

AMENDMENT OF AGREEMENT

5 33.1 This Agreement may be amended by unanimous 6 agreement of the Navy, Ecology, and U.S. EPA. Any such amendment 7 shall be in writing, shall have as the effective date that date 8 on which it is signed by all the Parties, and shall be 9 incorporated into this Agreement.

XXXIV.

SEVERABILITY

34.1 If any provision of this Agreement is ruled
invalid, illegal, or unconstitutional, the remainder of the
Agreement shall not be affected by such ruling.

XXXV.

RESERVATION OF RIGHTS

35.1 U.S. EPA and Ecology reserve the right to
issue orders and/or penalties pursuant to available statutory
authority, or to take any other enforcement action allowable by
law, under the following circumstances:

(a) In the event or upon the discovery of a release or
threatened release not addressed by this Agreement
and which the Parties choose not to address by
modification of this Agreement;

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1	(b) Upon U.S. EPA's or Ecology's determination that	
2	action beyond the terms of this Agreement is	
3	necessary to abate an emergency situation which	
4	threatens the public health or the environment; or	
5	(c) Upon the occurrence or discovery of a situation	
6	beyond the scope of this Agreement, to which U.S.	
7	EPA or Ecology would be empowered to take an	
8	enforcement action and which the Parties Choose	
9	not to address by modification of this Agreement.	
10	35.2 The Navy reserves all of its rights to	
11	contest any enforcement action brought under this Paragraph.	
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13	XXXVI.	
14	TERMINATION	
15	36.1 The provisions of this Agreement shall be	
16	deemed satisfied and terminated upon receipt by the Navy of	
17	written notice from U.S. EPA and Ecology that the Navy has	
18	demonstrated, to the satisfaction of U.S. EPA and Ecology, that	
19	all the terms of this Agreement have been completed.	
20	36.2 Upon a showing of satisfaction of this	
21	Agreement, the Navy may request that U.S. EPA and Ecology	
22	terminate this Agreement.	
23	XXXVII.	
24	EFFECTIVE DATE	
25	37.1 This Agreement is effective upon signature by	
26	all the Parties to this Agreement.	
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1	Signature sheet for the foregoing Federal Facility
2	Agreement for the NAS Whidbey Island - Ault Field/Seaplane Base,
3	among the U.S. Environmental Protection Agency, the
4	U.S. Department of the Navy, and the Washington State Department
5	of Ecology.
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9	Acquelices feleofer 17 September 1990
10	JACOUFLINE E. SCHAFER Date Assistant Secretary of the Navy (I&E)
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13	REPRESENTED BY:
14	Judy A. Conlow, Esq.
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28	FINAL FEDERAL FACILITY AGREEMENT September 17, 1990 Whidbey Island NAS - Page 69

Signature sheet for the foregoing Federal Facility 1 2 Agreement for the NAS Whidbey Island - Ault Field/Seaplane Base, 3 among the U.S. Environmental Protection Agency, the U.S. Department of the Navy, and the Washington State Department 4 of Ecology. . 5 6 7 8 10/16/90 9 Date CHRISTINE Director Ο. GREGOII Department of Ecology 10 State of Washington 11 12 13 14 EIKENBERRY, Attorney General KENNETH O. 15 State of Washington 16 17 **REPRESENTED BY:** 18 Jerry Ackerman, Esq. 19 20 21 22 23 24 25 26 27 FINAL FEDERAL FACILITY AGREEMENT September 17, 1990 Whidbey Island NAS - Page 70 28

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4	U.S. Department of the Navy, and the Washington State Department
5	of Ecology.
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8 9 10	THOMAS P. DUNNE, Acting Regional Administrator Date U.S. Environmental Protection Agency
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12	REPRESENTED BY:
13	Cynthia L. Mackey, Esq.
14	cynthiau B. Hackey, Bog.
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27 28	FINAL FEDERAL FACILITY AGREEMENT September 17, 1990 Whidbey Island NAS - Page 71