

Administrative Record Index Onondaga Lake Site

APPENDIX III

(New York State Inactive Hazardous Waste Disposal Site #7-34-030)

RI/FS Activities

Document*

<p>Remedial Investigation / Feasibility Study Work Plans</p>	<p>Onondaga Lake RI/FS Sampling and Analysis Plan. Volume 1: Field Sampling Plan. PTI Environmental Services (1991)</p> <p>Onondaga Lake RI/FS Sampling and Analysis Plan. Volume 2: Quality Assurance Project Plan. PTI Environmental Services (1991)</p> <p>Onondaga Lake RI/FS Work Plan. PTI Environmental Services (1991)</p> <p>Onondaga Lake RI/FS Sediment Processes Study Work Plan and Sampling and Analysis Plan. PTI Environmental Services (1992)</p> <p>Onondaga Lake Site Health Assessment, ATSDR (July 24, 1995)</p> <p>Citizen Participation Plan for the Onondaga Lake National Priority List Site (1996)</p> <p>Supplemental Mercury Methylation and Remineralization Studies Work Plan. PTI Environmental Services (1996)</p> <p>Onondaga Lake RI/FS Supplemental Lake Water Sampling Work Plan. Exponent (1999)</p> <p>Onondaga Lake RI/FS Supplemental Data Phase 2A Work Plan and Dredge Material Disposal Area Addendum. Exponent (2000)</p> <p>Work Plan for Supplemental Sampling in Onondaga Lake – 2001. Onondaga Lake RI/FS. TAMS (2001)</p>
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<p>Remedial Investigation Reports</p>	<p>Onondaga Lake RI/FS Site History Report. PTI Environmental Services (1992)</p> <p>Onondaga Lake RI/FS Geophysical Survey Report. PTI Environmental Services (1992)</p> <p>Onondaga Lake RI/FS Bioaccumulation Investigation Data Report. PTI Environmental Services (1993)</p> <p>Onondaga Lake RI/FS Ecological Effects Investigation Data Report. PTI Environmental Services (1993)</p> <p>Onondaga Lake RI/FS Mercury and Calcite Mass Balance Investigation Data Report. PTI Environmental Services (1993)</p> <p>Onondaga Lake RI/FS Substance Distribution Investigation Data Report. PTI Environmental Services (1993)</p> <p>Onondaga Lake RI/FS Reference Lake Selection Report (1993)</p> <p>Onondaga Lake RI/FS Supplemental Mercury Methylation and Remineralization Studies Data Report. PTI Environmental Services (1997)</p> <p>New York State's Revision of the Onondaga Lake Calcite Modeling Report. NYSDEC/TAMS (1998)</p> <p>New York State's Revision of the Onondaga Lake Mercury Modeling Report. NYSDEC/TAMS (1998)</p>
<p>Remedial Investigation Reports (cont.)</p>	<p>Onondaga Lake Baseline Ecological Risk Assessment. Prepared by TAMS and YEC for New York State Department of Environmental Conservation (December 2002) Volume 1: Text, Tables, and Figures Volume 2: Appendices</p> <p>Onondaga Lake Human Health Risk Assessment Report. Prepared by TAMS and YEC for New York State Department of Environmental Conservation (December 2002) Volume 1: Text, Tables, Figures and Appendices A-D Volume 2: Appendix E</p> <p>Onondaga Lake Remedial Investigation Report. Prepared by TAMS and YEC for New York State Department of Environmental Conservation (December 2002) Volume 1: Text, Tables, and Figures Volume 2: Appendices A-D Volume 3: Appendices E-I</p>

<p>Feasibility Study</p>	<p>Onondaga Lake RI/FS Preliminary Overview of Sediment Remediation Alternatives (1992)</p> <p>Letter from Timothy J. Larson and Andrew J. Gershon regarding the May 2003 draft Feasibility Study Report (November 28, 2003)</p> <p>Draft Feasibility Study Report for Onondaga Lake. Parsons (May 2004) Volume 1: Executive Summary and Sections 1-6 Volume 2: Appendices A-G Volume 3: Appendices H-N</p> <p>Responses to NYSDEC Comments on Onondaga Lake Draft Feasibility Study Report (May 2004)</p> <p>E-mail from Jim Nicotri regarding Action Item #10, SMU Boundaries (May 27, 2004)</p> <p>E-mail from Timothy J. Larson regarding Action Item #10, SMU Boundaries (June 1, 2004)</p> <p>Memo from Tom Drachenberg regarding Action Item #23, ECL Article 15 and NYCRR Part 608 (June 8, 2004)</p> <p>E-mail from Ed Glaza regarding Backup Info on SMU 1 Hotspots Table (October 25, 2004).</p> <p>Letter from Donald J. Hesler regarding responses to Tom Drachenberg's June 8, 2004 memo regarding Action Item #23, ECL Article 15 and NYCRR Part 608 and Ed Glaza's October 25, 2004 email regarding Backup Information on SMU 1 Hotspots Table (June 30, 2005)</p> <p>E-mail from Don Hesler regarding NYSDEC comments on Appendix H (August 12, 2004).</p> <p>E-mail from Timothy J. Larson regarding NYSDEC comments on Appendices J and K (August 12, 2004).</p> <p>E-mail from Timothy J. Larson regarding NYSDEC comments on Section 5 and Appendix I (August 27, 2004).</p> <p>E-mail from Timothy J. Larson regarding NYSDEC comments on Sections 1 -4, Appendices A, B, G, and M (August 30, 2004).</p> <p>E-mail/Letter from Timothy J. Larson regarding NYSDEC comments on Draft Final Appendices E and F, and on Narrative Summaries Associated with Section 4 and Appendices D, H, I, J, and N (September 8, 2004).</p> <p>E-mail/Letter from Donald J. Hesler regarding NYSDEC comments on Narrative Summaries Associated with Section 5 and Appendices K and L (September 15, 2004).</p> <p>E-mail/Letter from Timothy J. Larson regarding NYSDEC comments on Appendix D (September 30, 2004).</p> <p>E-mail/Letter from Timothy J. Larson regarding NYSDEC comments on Appendix N (October 7, 2004).</p>
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<p>Feasibility Study (Cont.)</p>	<p>E-mail/Letter from Timothy J. Larson regarding NYSDEC comments on Draft Final Appendix I (October 22, 2004).</p> <p>E-mail/Letter from Timothy J. Larson regarding NYSDEC comments on Draft Final Appendices J, K, L, and M (October 25, 2004).</p> <p>E-mail/Letter from Timothy J. Larson regarding NYSDEC comments on Draft Final Section 4 (November 8, 2004).</p> <p>E-mail/Letter from Timothy J. Larson regarding NYSDEC comments on Draft Final Section 5 (November 11, 2004).</p> <p>Draft Feasibility Study Report for Onondaga Lake. Parsons (November 2004)** Volume 1: Executive Summary and Sections 1-6 Volume 2: Appendices A-G Volume 3: Appendices H-N</p>
<p>National Remedy Review Board</p>	<p>NRRB Presentation Package (January 2005)</p> <p>National Remedy Review Board Recommendations for the Onondaga Lake Superfund Site (February 18, 2005)</p> <p>Response to National Remedy Review Board Recommendations for the Lake Bottom Sub-Site of the Onondaga Lake Superfund Site (March 25, 2005)</p>
<p>Proposed Plan Released</p> <p>Start of Public Comment Period</p>	<p>Proposed Plan (November 2004)</p> <p>Onondaga Lake Subsite Proposed Plan Basis for Development of Alternative 4 (Bridging Document) (November 2004)</p> <p>Notices of Public Meetings and Opportunity to Comment</p> <p>EPA Proposed Plan Concurrence Letter (March 25, 2005)</p>
<p>Public Meetings Held</p>	<p>Documentation and Transcripts of Meetings (Attached to the Record of Decision)</p> <p>Written Comments on Selected Remedy (Attached to the Record of Decision)</p>
<p>Record of Decision Issued</p>	<p>Record of Decision and Responses to Comments (Responsiveness Summary) - July 1, 2005</p> <p>Public Notice of Administrative Record Availability</p>

<p>Enforcement Documents</p>	<p>RI/FS Consent Decree for the Onondaga Lake Sediments (March 16, 1992)</p> <p>United States Environmental Protection Agency. Joint Request for Information. Mailing No. 1 (June 13, 1996)</p> <p>AlliedSignal, Inc. Response to Joint Request for Information. Mailing No. 1. Prepared by Whiteman Osterman & Hanna (August 19, 1996)</p> <p>New York State Department of Environmental Conservation. Supplemental Joint Request for Information. Mailing No. 2 (March 10, 1997)</p> <p>AlliedSignal, Inc. Supplemental Response to Joint Request for Information. Mailing No. 2. Prepared by Whiteman Osterman & Hanna (May 14, 1997)</p> <p>Letter from NYSDEC and EPA to Honeywell regarding Notice of Liability, June 23, 1997</p> <p>Stipulation and Order Amending Consent Decree (January 22, 1998)</p> <p>New York State Attorney General. Supplemental Joint Request for Information. Mailing No. 3 (March 2, 1999)</p> <p>AlliedSignal, Inc. Supplemental Response to Joint Request for Information. Mailing No. 3. Prepared by Hunton & Williams (April 22, 1999)</p> <p>New York State Department of Environmental Conservation. Supplemental Joint Request for Information. Mailing No. 4 (December 22, 1999)</p> <p>Honeywell International Inc. Supplemental Response to Joint Request for Information. Mailing No. 4. Prepared by Hunton & Williams (February 29, 2000)</p> <p>New York State Department of Environmental Conservation. Supplemental Joint Request for Information. Mailing No. 5 (June 30, 2000)</p> <p>Stipulation and Order Amending Consent Decree (July 12, 2000)</p> <p>Honeywell International Inc. Supplemental Response to Joint Request for Information. Mailing No. 5. Prepared by Hunton & Williams (August 4, 2000)</p> <p>Stipulation and Order Amending Consent Decree (March 16, 2001)</p> <p>Stipulation and Order Amending Consent Decree (May 30, 2002)</p> <p>Stipulation and Order Amending Consent Decree (January 29, 2004)</p> <p>Stipulation and Order Amending Consent Decree (May 28, 2004)</p>
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* Data are summarized in several of these documents. The actual data, QA/QC, chain of custody, etc. are compiled at various NYSDEC office locations and can be made available at the NYSDEC Region 7 office upon request. Bibliographies in these documents and in the references cited in this Record of Decision are incorporated by reference in the Administrative Record. Many of the documents referenced in the bibliographies are publicly available and readily accessible. Most of the guidance documents referenced in

the bibliographies are available on EPA or NYSDEC websites. If copies of the referenced documents cannot be located, contact the NYSDEC Project Manager (Timothy J. Larson, 518-402-9767). Copies of administrative record documents that are not available in the administrative record files in the NYSDEC Region 7 office or at Atlantic States Legal Foundation can be made available at one of those locations upon request.

**This November 2004 “Draft” of the Feasibility Study (FS) was the primary source utilized by the NYSDEC in drafting the Record of Decision (ROD) The document is designated as “Draft” since a feasibility study is never deemed to be complete until a ROD is issued for a site, due to the fact that there may be a need to supplement or correct information contained in the FS up until the time that the ROD is issued. Accordingly, the November 2004 FS document represents the final version of the FS even though it carries a “Draft” designation. Earlier FS documents and comment letters are included in the record since the final version of the FS was prepared by Honeywell and its consultants and there were certain earlier comments which NYSDEC and EPA had submitted which were not adequately addressed to NYSDEC and EPA’s satisfaction in the November 2004 FS document or certain statements in the document with which NYSDEC and/or EPA did not agree. Notwithstanding any continued disagreements with respect to such comments or statements, NYSDEC determined that the information contained in the final FS was sufficient for it to develop the ROD. Earlier FS documents are included in the Administrative Record for the purpose of clarifying NYSDEC and EPA findings with respect to specific issues that may not be adequately expressed in the November 2004 FS. The ROD is based upon all documents which are included in the Administrative Record.