

Table of document requests and status

<b>Document</b>	<b>Date Requested</b>	<b>Relevance to NEV 91022</b>	<b>Status (as of 10/18/10)</b>
<b>Quarterly Ground Water Monitoring Reports</b> (2002 1Q-4Q, 2003 1Q-4Q, 2004 1Q-4Q, 2005 1Q-4Q 2006 1Q-3Q, 2008 1Q-4Q, 2009 1Q-3Q, 2010 2Q)	9/13/2010	These reports contain data on the performance of the ponds that are authorized to receive waste water. Collection and reporting of these monitoring data are required under the 2005 permit.	<b>Not Received</b>
<b>Interstitial Layer Monitoring</b> Data or reporting of water detected and recovered from the interstitial leak detection / leak collection layer between the primary and secondary HDPE liners for the existing double-lined ponds	9/13/2010	These reports should contain data on the performance of the ponds that are authorized to receive waste water. Collection and reporting of these monitoring data are required under the 2005 permit.	<b>Not Received</b>
<b>Proposed Mesa Ponds Documentation</b> Hydrogeologic Site Characterization Reports Engineering Design Reports	9/13/2010	These reports should contain data on site conditions and detailed engineering designs of the ponds (including liner systems) for ponds proposed under the 2010 permit	<b>Not Received</b>
<b>Updated Sampling and Analysis Plan</b>	9/13/2010	Submittal of this document to NDEP by September 25, 2010 was required in the 2010 permit	<b>Not Received</b>
<b>Updated O&amp;M Manual</b>	9/13/2010	Submittal of this document to NDEP by September 25, 2010 was required in the 2010 permit	<b>Not Received</b>
<b>Administrative Order on Consent (AOC) Documents</b> Quarterly Meeting Notes Monthly Status Reports	9/29/2010	Specific work items in the AOC address prior permit compliance actions and corrective action plans for the existing ponds that receive waste water.	<b>Not Received</b>
<b>Permit Supporting Documents</b> (Specific documents listed below)	9/8/2010	These documents contain information on <i>inter alia</i> , site hydrogeologic conditions, data collection and analysis of water quality, engineering design reports, construction “as-built” reports, construction quality assurance and quality control reports, and liner design details necessary to demonstrate to NDEP that the evaporation ponds are both designed and have functioned in compliance with the 2005 permit	
Converse, 2003, Final Grading and Quality Control Quality Assurance Report – Reconstruction of Ponds D & E, 12/23/2003 (Document No. 20)	9/8/2010	Pond E currently receives waste water. This document should contain information on the liner system.	<b>Not Received</b>
Kleinfelder, 2001, Addendum 1 – Reid Gardner Station – Hydrogeologic Characterization 2000 to NPC, 4/10/2001	9/8/2010	This document should contain information on background hydrologic conditions and provide a means to evaluate	<b>Not Received</b>

(Document No. 29)		existing pond liner systems.	
Intellus, Corporation, 1986, Hydrogeologic Study, 9/15/1986 (Document No. 52)	9/8/2010	This document should contain information on background hydrologic conditions and provide a means to evaluate existing pond liner systems.	<b>Not Received</b>
Converse, 1993, Report of Professional Engineering Services, 5/14/1993 (Document No. 60)	9/8/2010	This document should contain information on background hydrologic conditions and provide a means to evaluate existing pond liner systems.	<b>Not Received</b>
NDEP, 1999, Hydrogeologic Assessment; Principal Components and Data Needs, 9/15/1999 (Document No. 87)	9/8/2010	This document should contain information on background hydrologic conditions and provide a means to evaluate existing pond liner systems.	<b>Not Received</b>
NPC/NDEP, 2001-2007, NPC/NDEP Correspondence, 9/2001 – 5/2007 (Document No. 97)	9/8/2010	This document should contain information on the 2005 and 2010 permit renewals.	<b>Not Received</b>
NPC, 2004, Renewal of Authorization to Discharge Permit #NEV01022, NPC 2/19/2004 (Document No. 138)	9/8/2010	This document should contain information on the 2005 permit renewal.	<b>Not Received</b>
NPC, 2002, 4C-1 Pond Liner Installation Quality Control/Quality Assurance, 2/27/2002 (Document No. 146)	9/8/2010	Pond C-1 currently receives waste water. This document should contain information on the liner system.	<b>Not Received</b>
NPC, 2001, Soil and Water Sampling, 5/31/2001 (Document No. 279)	9/8/2010	This document should contain information on background hydrologic conditions and provide a means to evaluate existing pond liner systems.	<b>Not Received</b>
Stanley Consultants, 2005, NPC Reid Gardner Pond F and G Permit Application to NDEP, 10/1/2005 (Document No. 286).	9/8/2010	Pond F currently receives waste water. This document should contain information on the liner system.	<b>Not Received</b>
Converse, 2002, Geotechnical Investigation Retrofit Ponds D and E, 5/17/2002 (Document No. 291)	9/8/2010	Pond E currently receives waste water. This document should contain information on the liner system.	<b>Not Received</b>
Converse, 2008, Pond D Restoration Evaluation, 9/28/2008 (Document No. 309)	9/8/2010	Pond D is adjacent to Pond E and therefore restoration evaluations should contain hydrologic information of the area adjacent to Pond E, which receives waste water.	<b>Not Received</b>
Kennedy Jenks, 2002, Pond D and E Record Drawings, 4/30/2002 (Document No. 311)	9/8/2010	Pond E currently receives waste water. This document should contain information on the liner system.	<b>Not Received</b>
Converse Consultants, 2009, Geotechnical Evaluation Pond D, 1/27/2009 (Document No. 318)	9/8/2010	Pond D is adjacent to Pond E and therefore geotechnical evaluations should contain hydrologic information of the area adjacent to Pond E, which receives waste water.	<b>Not Received</b>
Converse Consultants, 2008, Geotechnical Evaluation Pond D, 10/10/2008 (Document No. 319)	9/8/2010	Pond D is adjacent to Pond E and therefore geotechnical evaluations should contain hydrologic information of the area adjacent to Pond E, which receives waste water.	<b>Not Received</b>

Bio-West, Inc, 2008, Final 2007 Muddy River Report, 5/1/2008 (Document No. 325)	9/8/2010	This document should contain information on background hydrologic conditions and provide a means to evaluate existing pond liner systems.	<b>Not Received</b>
Mifflin and Associates, 1995, 1994 Hydrologic Impacts from Groundwater Withdrawals in the Upper Muddy River Valley, Nevada, 4/1/1995 (Document No. 338)	9/8/2010	This document should contain information on background hydrologic conditions and provide a means to evaluate existing pond liner systems.	<b>Not Received</b>
Water Resource Center, Desert Research Institute, Analysis of 1994 Groundwater Level Trends in the Upper Muddy River Valley, Nevada, 6/1/1995 (Document No. 339)	9/8/2010	This document should contain information on background hydrologic conditions and provide a means to evaluate existing pond liner systems.	<b>Not Received</b>
Converse, 2008, Geotechnical Evaluation of Pond 4A, 10/20/2008 (Document No. 358)	9/8/2010	This document should contain information on background hydrologic conditions and provide a means to evaluate existing pond liner systems.	<b>Not Received</b>
NPC, 2004, Table 1 Pond Size Data, 2/18/2004 (Document No. DP-04)	9/8/2010	This document should contain basic data on existing ponds receiving waste water.	<b>Not Received</b>
NPC, 2003, Reid Gardner Hydrogeologic Report Summary History, 7/29/2003 (Document No. DP-05).	9/8/2010	This document should contain information on background hydrologic conditions and provide a means to evaluate existing pond liner systems.	<b>Not Received</b>
Converse, 2005, Hydrogeologic Investigation Summary, 4/14/2005 (Document No. DP-12)	9/8/2010	This document should contain information on background hydrologic conditions and provide a means to evaluate existing pond liner systems.	<b>Not Received</b>
Leak Location Services, Inc., 2005, Geomembrane Leak Location Survey for Pond E-1 and C-2, 7/6/2005 (Document No. DP-16)	9/8/2010	Ponds E-1 and C-2 currently receives waste water. This document should contain information on the liner system.	<b>Not Received</b>
NPC, 2007, Monitoring Well Data, 10/19/2007 (Document No. DP-38)	9/8/2010	This document should contain information on background hydrologic conditions and provide a means to evaluate existing pond liner systems.	<b>Not Received</b>
NPC, Revised Hydrogeologic Characterization Report Response to NDEP comments letter dated August 11, 2003, 5/21/2004 (Document No. 116)	9/8/2010	This document should contain information on background hydrologic conditions and provide a means to evaluate existing pond liner systems.	<b>Not Received</b>
NPC, 2004, Corrective Action Plan for Ponds F & G, 9/10/2004 (Document No. 211)	9/8/2010	Pond F currently receives waste water. This document should contain information on the liner system.	<b>Not Received</b>
NPC, 2003, Corrective Action Plan for Ponds D & E, Response to NDEP Comments Letter Dated December 16 <sup>th</sup> , 2002 and As-Built Drawings, 9/3/2003 (Document No. 217)	9/8/2010	Pond E currently receives waste water. This document should contain information on the liner system.	<b>Not Received</b>
NPC, 2005, E2 Evaporation Pond Repair Plan Permit No. NEV91022, 9/9/2005 (Document No. DP-22)	9/8/2010	Pond E currently receives waste water. This document should contain information on the liner system.	<b>Not Received</b>

NDEP, 2004, Corrective Action Plan for Ponds F and G, 9/21/2004 (Document No. NDEP-120)	9/8/2010	Pond F currently receives waste water. This document should contain information on the liner system.	<b>Not Received</b>
Converse, 2007, Geotechnical Data Report, 320-acre Mesa Fly Ash Storage, Feb 20, 2007 (Document No. 332)	9/28/2010	This document should contain information on background hydrologic conditions near the area of the proposed Mesa evaporation ponds.	<b>Not Received</b>
Kleinfelder, 1998, Site Characterization Proposed Wastewater Ponds, 7/28/1998 (Document No. 31)	9/8/2010	This document contains information on background hydrologic conditions and provides a means to evaluate existing pond liner systems.	Received 9/30/2010
Kleinfelder, 1998, Geotechnical Pre-Design Report – Proposed New 27 and 14 Acre Discharge Ponds, 9/2/1998 (Document No. 32)	9/8/2010	This document contains information on background hydrologic conditions and provides a means to evaluate existing pond liner systems.	Received 9/30/2010
Kleinfelder, 1998, Hydrogeologic Assessment, 7/8/1998 (Document No. 61)	9/8/2010	This document contains information on background hydrologic conditions and provides a means to evaluate existing pond liner systems.	Received 9/30/2010
Kleinfelder, 2000, Hydrogeologic Characterization 2000, 12/7/2000 (Document No. 86)	9/8/2010	This document contains information on background hydrologic conditions and provides a means to evaluate existing pond liner systems.	Received 9/30/2010
NPC, 2002, Revised Hydrogeologic Characterization Report, Volume 1 and 2, 2/20/2002 (Document No. 109)	9/8/2010	This document contains information on background hydrologic conditions and provides a means to evaluate existing pond liner systems.	Received 9/30/2010
NPC, 2002, Discharge Permit #91022 and Administrative Order #NV083199W1, 9/30/2002 (Document No. 148)	9/8/2010	This document is a compilation of correspondences and contains information on background hydrologic conditions and permitting activities.	Received 9/30/2010
NPC 2003, Background Water Quality Data for the Reid Gardner Generating Station, 6/25/2003 (Document No. 222)	9/8/2010	This document contains information on background hydrologic conditions and provides a means to evaluate existing pond liner systems.	Received 9/30/2010
NDEP, 2005, As-Built Drawings Ponds C1 and C2, 5/26/2005 (Document No. 285)	9/8/2010	Ponds C-1 and C-2 currently receives waste water. This document should contain information on the liner system.	Received 9/30/2010
Converse, 2004, Preliminary Findings: Geotechnical and Dewatering Investigation Pond 4A Closure, 7/14/2004 (Document No. 293)	9/8/2010	This document contains information on background hydrologic conditions and provides a means to evaluate existing pond liner systems.	Received 9/30/2010
NPC, 2002, NDEP Letter Dec 2002, 12/16/2002 Document No. 310)	9/8/2010	This document contains information on the corrective action plan for pond E, which currently receives waste water.	Received 9/30/2010
NDEP, 2003, Revised Hydrogeologic Characterization Report, 8/11/2003 (Document No. 316)	9/8/2010	This document contains information on background hydrologic conditions and provides a means to evaluate	Received 9/30/2010

		existing pond liner systems.	
NPC, 2007, Damaged Monitoring Well Repair/Replacement Report, 8/28/2007 (Document No. DP-34)	9/8/2010	This document contains information on replacement of damaged water wells and provides information on background hydrogeologic information.	Received 9/30/2010
Kleinfelder, 1992, Hydrogeological Study of Surface Impoundments, Volume 1 and 2, 6/1/1992 (Document No. NDEP-016)	9/8/2010	This document contains information on background hydrologic conditions and provides a means to evaluate existing pond liner systems.	Received 9/30/2010
Converse, 2000 Geotechnical Investigations – Retrofit of 4B and 4C Ponds, 9/18/2000 (Document No. NDEP-047)	9/8/2010	Ponds B and C currently receive waste water. This document should contain information on the liner system.	Received 9/30/2010
NPC, 2002, Corrective Action Plan for Ponds D and E, 11/11/2002 (Document No. NDEP-052)	9/8/2010	Pond E currently receives waste water. This document should contain information on the performance of the liner system.	Received 9/30/2010
Converse, 2005, Groundwater Investigation Pond 4A Closure, 5/13/2005 (Document No. NDEP-063)	9/8/2010	This document contains information on background hydrologic conditions and provides a means to evaluate existing pond liner systems.	Received 9/30/2010
NDEP, Pond B1 and B2 Relining Project, 1/22/2007 (Document No. NDEP-076)	9/8/2010	Ponds B-1 and B-2 currently receives waste water. This document should contain information on the liner system.	Received 9/30/2010
NPC, 2007, Evaporation Pond Relining Schedule, 4/17/2007 (Document No. NDEP-080)	9/8/2010	This document contains information on the relining on the ponds currently receiving waste water.	Received 9/30/2010
NDEP, 2003, Response to Background Water Quality Data June 2003, 9/8/2003 (Document No. NDEP-119)	9/8/2010	This document contains information on background hydrologic conditions and provides a means to evaluate existing pond liner systems.	Received 9/30/2010
Kleinfelder, 2000, Reid Gardner Station Site Characterization Status, 8/22/2000 (Document No. SKOTI-06)	9/8/2010	This document contains information on background hydrologic conditions and provides a means to evaluate existing pond liner systems.	Received 9/30/2010