UNITED STATES OF AMERICA NUCLEAR REGULATORY COMMISSION

DOCKETED 07/06/07

SERVED 07/06/07

ATOMIC SAFETY AND LICENSING BOARD

Before Administrative Judges:

Thomas S. Moore, Chairman Alex S. Karlin Alan S. Rosenthal

In the Matter of

U.S. DEPARTMENT OF ENERGY

(High Level Waste Repository: Pre-Application Matters)

Docket No. PAPO-00

ASLBP No. 04-829-01-PAPO

July 6, 2007

REVISED SECOND CASE MANAGEMENT ORDER (Pre-License Application Phase Document Discovery and Dispute Resolution)

On July 8, 2005, this Pre-License Application Presiding Officer (PAPO) Board issued a Second Case Management Order (SCMO) addressing the conduct of document discovery of material on the Licensing Support Network. At that time, the United States Department of Energy (DOE) was estimating that it would certify its documentary material on the LSN within several months. Two years have elapsed and DOE is now estimating that it will certify its documentary material on the LSN in the last quarter of calendar year 2007. During that two year period the Board has held several additional case management conferences and had occasion to consider the various provisions of the order in light of current circumstances. On that basis, the Board has decided that the SCMO needs to be revised and updated. None of the revisions should be controversial and many of the amendments concerning schedules were discussed at the March 5, 2007, case management conference. However, in lieu of issuing an order containing discrete amendments to the SCMO (e.g., "page 7 line 15 of the SCMO is revised to

insert the following phrase . . ."), the Board is issuing this Revised Second Case Management Order (Revised SCMO) restating the SCMO in full and incorporating such changes as are needed. This will avoid confusion by having all the changes to the SCMO appear in context.

The most significant amendments in the Revised SCMO shorten the schedules specified in Part III. C. and D. for the filling of privilege logs for documents for which a primary privilege is claimed, shorten the schedules specified in Part IV.B. and C. for the production of redacted versions of documents for which a secondary privilege is claimed, and shorten the schedule specified in Part V.A.1. for the production of redacted versions of employee concerns program documents. The Board also modified the point of contact provisions, the monthly supplementation requirement in Part VI.A., and added a provision specifying that the currently suspended supplementation requirement is reinstituted when DOE certifies its LSN collection. In addition, the Revised SCMO makes several of the requirements in Part II more broadly applicable and incorporates several small corrections as well as the three amendments specified in the PAPO Board's July 20, 2005, order.¹

The following Revised SCMO is the SCMO, verbatim, except for the changes and corrections specified above:

¹ The provisions regarding pre-certification and post-certification removal of privileged documents from a potential party's LSN collection contained in the Board's February 16, 2006, Memorandum and Order (Deletions of Documents From the LSN) remain in full force and effect.

REVISED SECOND CASE MANAGEMENT ORDER (Pre-License Application Phase Document Discovery and Dispute Resolution)

The Board's Second Case Management Order addresses the conduct of document discovery of material on the Licensing Support Network (LSN) for which there appears only a bibliographic header, generally signifying that the underlying document is subject to a claim of privilege or some other exemption from disclosure. Such pre-license application phase document discovery includes the resolution of disputes over claims of privilege and related issues that might arise prior to the expected filing and docketing of the application of DOE for a Nuclear Regulatory Commission license to construct a high-level waste repository at Yucca Mountain, Nevada. This order represents the culmination of an extended examination of numerous legal and procedural issues requiring resolution at this time in the interest of achieving an orderly and timely discovery process in this matter.

That examination entailed the receipt, both in numerous written submissions and during the course of extended conferences with counsel and other representatives, of the views of several potential parties to the adjudicatory proceeding that is to follow the expected docketing of the DOE application. In addition to DOE, the NRC Staff, the State of Nevada (State), the Nuclear Energy Institute (NEI), and the Nuclear Information and Resource Services (NIRS), played a role in the formulation of the terms of this order.

The Board has given careful consideration to the sometimes divergent views that were presented to it both in writing and orally. To the extent that those views related to such legal issues as the existence or ingredients of a particular asserted privilege or exemption from disclosure during pre-license application phase document discovery, the order resolves the disagreement on the basis of the Board's understanding of the governing legal principles respecting such privileges. Many of the differing opinions related, however, to procedural matters not likewise subject to the application of settled doctrine but, rather, falling within the

realm of the discretion of the Board in the carrying out of its responsibility to manage efficiently the pre-license application phase document discovery process.²

In exercising that discretion, the Board has given recognition, first and foremost, to the fact that pre-license application phase document discovery will be conducted in a setting not merely extraordinary but, indeed, totally without precedent. Among other things, given the awareness that there will be millions of relevant documents in the hands of potential parties to the anticipated adjudicatory proceeding on the DOE application, the NRC established the internet-based LSN electronic document retrieval system. That system requires each potential party to place all of its documentary material on the LSN. Until hearing requests are filed and acted upon, the number and identity of the actual parties to the proceeding cannot be determined. This is a radical departure from what customarily obtains with regard to the timing of discovery in NRC adjudicatory proceedings. To the Board's knowledge, no like system has been established in advance of the adversarial proceeding with regard to any other judicial or quasijudicial proceeding.

In short, the document discovery procedures that are being prescribed in this order have been tailored to take account of the very special circumstances that attend upon the conduct of discovery in this matter. To the extent that they might depart from what the potential parties now before the Board might have agreed upon, they represent this Board's best judgment as to what is called for to ensure that pre-license application phase document discovery, and the resolution of any disputes arising from it, are accomplished in the most efficient and timely manner possible given the certain magnitude of the undertaking.

² For example, because pre-license application document discovery will be conducted electronically, the Board found it necessary in prescribing the information required for electronic privilege logs to go beyond the bare bones elements establishing a prima facie case for the claimed privilege in order to integrate the bibliographic headers and privilege logs so that they can be used together.

I. DEFINITIONS

For purposes of this case management order, the following definitions shall apply:

- A. "Document" means any "document" that contains "documentary material" as those terms are defined in 10 C.F.R. § 2.1001.
- B. "Employee concern program document" and "allegation program document" (hereinafter both "ECP document") means a document created or collected by the NRC, DOE, or a DOE contractor, as part of a formal written employee concern or allegation program in which a document is received and maintained as confidential and identifies (1) a person reporting a concern or allegation, (2) a person interviewed during a concern or allegation investigation, or (3) a person against whom a concern or allegation is directed. The term "ECP document" excludes any document that (1) identifies a person whose identity would otherwise be kept confidential in an employee concern or allegation program who has authorized the release of his or her name or (2) is in the public domain or has otherwise been made publicly available.
- C. "Potential party" means DOE, the NRC Staff, the State, and any person or entity that meets the definitions of "party," "potential party," or "interested governmental participant" under 10 C.F.R. § 2.1001.
- D. "Prima facie case" means information and proof sufficient to support a finding in favor of a claimed privilege in the absence of any information or evidence to the contrary.
- E. "Primary privilege" means the attorney-client communication privilege, the litigation work-product privilege, or the deliberative process privilege.
- F. "Privilege claimant" means a potential party asserting or claiming that a document or communication qualifies, in whole or in part, for a primary privilege or secondary privilege.
- G. "Privilege log" means a chart that identifies documents claimed to be privileged and that, without revealing information itself claimed to be privileged or protected, establishes a prima facie case that each identified document is entitled to the privilege.

- H. "Requester" means the potential party requesting a document pursuant to 10 C.F.R. §§ 2.1004 or 2.1018(a)(1)(iii) or any such potential party who moves for an order to compel production of such document.
- I. "Secondary privilege" means any privilege, exception, exclusion, or exemption from disclosure available under 10 C.F.R. § 2.1006 that entitles a potential party to withhold the text of a document from the LSN pursuant to 10 C.F.R. § 2.1003(a)(4), including the exceptions from disclosure under 10 C.F.R. § 2.390 for such things as privacy, proprietary information, law enforcement purposes, or archeological protection concerns, but excluding any primary privilege or any claims associated with safeguards information and other sensitive unclassified information or with an ECP document.

II. GENERAL REQUIREMENTS

A. Scope.

The requirements of this case management order shall apply equally to all potential parties. The order does not address the specific procedures to be followed for documents containing safeguards information or other unclassified sensitive information.

B. Burden of Persuasion.

The privilege claimant shall have the ultimate burden of persuasion that a document or communication qualifies for a claimed privilege.

C. Appearance, Practice and Representation.

Any person appearing before the PAPO Board shall review and comply with 10 C.F.R. § 2.314, "Appearance and practice before the Commission in adjudicatory proceedings." Any person appearing in a representative capacity, shall file a written notice of appearance conforming to the requirements of that regulation. In addition, any person appearing before the PAPO Board on his or her own behalf (i.e., pro se) shall file a written notice of appearance stating his or her full name, address, and telephone number as well as facsimile number and

e-mail address, if any.

D. Signature.

As specified in the Board's initial order of July 9, 2004, 69 Fed. Reg. 42,465 (July 15, 2004), each filing submitted or filed in this proceeding shall be signed and dated by an attorney of record having authority to do so, an individual potential party acting pro se, or an authorized representative of an organization participating without counsel. For example, the attorney, pro se individual, or authorized representative must sign each privilege log and supplement thereto. In accordance with 10 C.F.R. § 2.705(g), the signature is a certification that the filing has been subscribed in the capacity with full authority, that he or she has read it and knows the contents, and that, to the best of his or her knowledge, information, and belief, formed after a reasonable inquiry, the filing is:

- 1. Consistent with 10 C.F.R. Part 2, and warranted by existing law or a good faith argument for the extension, modification, or reversal of existing law;
- 2. Consistent with this Second Case Management Order and, as applicable, any other discovery ruling or order issued in this proceeding;
- 3. Not interposed for any improper purpose, such as to harass or to cause unnecessary delay or expense; and
- 4. Not unreasonable or unduly burdensome or expensive, given the nature of this case and the importance of the issues at stake.

In accordance with Section 3 of the electronic information exchange (EIE) "Guidance for Electronic Submissions to the NRC" (EIE Guidance Document),³ the attorney, pro se individual, or authorized representative shall digitally sign the HLW Submittal Form used to transmit the

³ The EIE Guidance Document can be found by clicking on the link for "Guidance for Electronic Submissions to the NRC" at: http://www.nrc.gov/site-help/electronic-sub-ref-mat.html. See also EIE Guidance Document Section 1.3.3.

filing. Digital signature of the HLW Submittal Form shall be deemed equivalent to an original signature on the transmitted filing.

Each document request or response submitted by one potential party to another via e-mail (but not filed via the EIE), shall be deemed to be signed by the sender of the e-mail and he or she shall be subject to the same responsibilities and conditions as specified above. Any such electronic submission (but not filing) shall include the following legend:

THE SENDER OF THIS ELECTRONIC DOCUMENT IS DEEMED THE SIGNER OF THIS DOCUMENT AND CONSENTS TO COMPLY WITH THE REGULATIONS SET FORTH IN 10 C.F.R. PART 2 AND WITH ALL ORDERS OF THE PRE-LICENSE APPLICATION PRESIDING OFFICER BOARD IN THE MATTER OF THE U.S. DEPARTMENT OF ENERGY HIGH LEVEL WASTE REPOSITORY.

E. Designation of Point of Contact.

No later than the time each potential party certifies its LSN document collection pursuant to 10 C.F.R. § 2.1009(b) it shall file a notice identifying the person who will serve as its primary point of contact (POC) for purposes of all document requests and the pre-motion consultations required under 10 C.F.R. § 2.323(b). The notice shall include the name, address, e-mail address, and office phone number of the POC. All potential parties are encouraged to designate at least one alternate POC. The POC, or alternate POC, should generally be available for consultation between the hours of 9:00 a.m. and 5:00 p.m. in the time zone in which the principal office or residence of the POC is located. The LSN Administrator (LSNA) shall prominently post a list of such POCs on the LSN.

F. Requests.

For purposes of pre-license application phase document discovery, a request for a document under 10 C.F.R. § 2.1004 will be handled under the same procedures as a request for a document under 10 C.F.R. § 2.1018(a)(1)(iii). Unless otherwise indicated, all document requests shall be submitted electronically to the e-mail address of the POC posted on the LSN for the document collection containing the requested document and shall include the requester's

name, address, telephone number, e-mail address, and the legend specified in Part II.D. Failure of a requester to submit the document request to the posted e-mail address for the document collection containing the document at issue and to include the required information shall vitiate the request. In light of the availability of documents on the LSN, and the affirmative measures specified in this case management order (e.g., submission of privilege logs for documents subject to claims of primary privilege and submission of redacted versions of documents subject to claims of secondary privilege), potential parties should be able to access most documents themselves, and the Board expects that, except, for example, requests for ECP documents, the need for requests will be minimal.

G. No Subject Matter Waiver.

The production of a withheld document, even if intended, shall not cause a subject-matter waiver with respect to that potential party's other similarly withheld documents. A potential party shall not be permitted to compel the production of another potential party's withheld documents on the ground that its production will not affect a subject-matter waiver regarding other similarly withheld documents.

H. Re-claiming Privileged Documents.

Upon timely motion, a potential party that inadvertently produces a privileged document may be permitted, in appropriate circumstances and upon a showing of good faith inadvertence, to re-claim the document from other potential parties.

I. Format of Privilege Logs.

The format of each privilege log shall include separate fields or columns for each of the elements specified in Appendices A through G. A separate privilege log should be provided for each type of privilege (e.g., attorney-client communication privilege log). If multiple privileges are claimed for a document, the log for each of the applicable privileges shall include an additional field or column identifying the other primary and secondary privileges that are claimed for the

document.

J. Withdrawal or Waiver of Privilege Claims.

A potential party that withdraws or waives a privilege claim for a document shall, within three (3) days, make all necessary corrections to its LSN document collection and privilege logs.

K. Good Faith Consultation.

In order to maximize the early resolution of issues without PAPO Board intervention, motions will be summarily rejected if they are not preceded by a sincere attempt to resolve the issues and do not include the certification specified in 10 C.F.R. § 2.323(b). Each potential party shall make itself available for consultation and shall cooperate in attempting to resolve the issues. Without revealing the substance of any settlement discussions, the required certification shall state if the other potential party was not available or refused to discuss the matter.

L. Copyrighted Material.

The LSN bibliographic header field for access control information shall identify, in accordance with the Licensing Support Network Baselined Design Requirements, Release 1.0, Table A, that the document is copyrighted. Upon a request by a potential party for a copyrighted document that is not otherwise reasonably available to the requester, it shall be provided to the requester either by mailing a copy to the requester or electronically transmitting the document to the requester. Any potential party requesting copyrighted material shall include with its request both its regular mailing address and its e-mail address. Failure of the requester to include both addresses vitiates the request for the copyrighted material. In response to a request, no potential party shall make available a copyrighted document on the LSN.

M. Timely Completion of Pre-License Application Phase Document Discovery.

In the interest of completing pre-license application phase document discovery in a timely manner, the procedures prescribed in this case management order are without prejudice to a potential party's right to move, for good cause, to cut off another potential party's right to

pursue withheld documents. A potential party should pursue its challenges over the pre-license application period and should avoid delaying and raising such challenges at the end of the period. Except as provided in Parts IV. and V., the time period in 10 C.F.R § 2.323(a) is inapplicable to challenges to the bases for withholding documents during pre-license application phase document discovery.

N. Filings and Service via the NRC's Adjudicatory EIE System.

The PAPO Board reminds all potential parties that its initial July 9, 2004, order directed, inter alia, that all filings in the proceeding be filed and served via the NRC's adjudicatory EIE.

See 69 Fed. Reg. 42,465 (July 15, 2004).

Because the agency's adjudicatory EIE system was a new electronic document exchange system at the time of the July 9, 2004, initial order, out of an abundance of caution, the PAPO Board directed all participants also to file and serve pleadings by e-mail. Use of the agency's adjudicatory EIE system over the past year has demonstrated the reliability of the system. Therefore, the previously-ordered additional e-mail filing and service of pleadings, as a backup to the EIE, is no longer necessary and that directive in the July 9, 2004, initial order is withdrawn.

All potential parties should note, however, that not all of the required steps in the various procedures set forth in this case management order require filing and service via the EIE. For example, a potential party's request for a DOE ECP program document is to be submitted by electronic mail directly to the DOE POC and should not be filed and served via the EIE. Similarly, the DOE response to such a request is submitted by electronic mail directly to the requester and should not be filed and served via the EIE. As used in this order, the term "submit" denotes an action that is <u>not</u> filed and served via the EIE. On the other hand, a requester's motion to compel access to such a document must be filed and served via the EIE, as does DOE's answer to such a motion. As used in this order, the term "file" denotes an action

that is filed and served via the EIE.

O. Captions for Filings.

The PAPO Board also reminds all potential parties that its initial July 9, 2004, order in the pre-license application phase of this proceeding ordered, following the direction of the Commission in CLI-04-20, 60 NRC 15, 19 (2004), the manner in which all filings shall be captioned. See 69 Fed. Reg. at 42,466-467. All potential parties shall review those instructions and comply with them.

III. PRIVILEGE LOGS FOR PRIMARY PRIVILEGES

A. Privilege Logs.

Each privilege claimant that withholds a document on the grounds of a primary privilege shall prepare and file a privilege log in accordance with the terms of this case management order.

- 1. Each document for which the attorney-client communication privilege is claimed shall set forth, at a minimum, the data elements specified in Appendix A.
- 2. Each document for which the litigation work product privilege is claimed shall set forth, at a minimum, the data elements specified in Appendix B.
- 3. Each document for which the deliberative process privilege is claimed shall set forth, at a minimum, the data elements specified in Appendix C.

B. Multiple Privilege Claims.

For each document the privilege log shall include a column or field identifying all other claims of privilege. Thereafter, except upon motion and good cause shown, the potential party shall be precluded from claiming additional privileges for a document.

C. <u>DOE Production of Primary Privilege Logs</u>.

At the time DOE certifies its LSN document collection pursuant to 10 C.F.R. § 2.1009(b), it shall file privilege logs, identifying and covering each document claimed to be subject to a

primary privilege.

D. Production of Primary Privilege Logs by Other Privilege Claimants.

All other privilege claimants shall file privilege logs, identifying and covering each document claimed to be subject to a primary privilege, on the date prescribed by 10 C.F.R. §§ 2.1003 and 2.1009 for their initial certification.

E. Form and Format for Primary Privileges.

The privilege log entry for each document shall set forth the data elements specified in Appendices A-C. The information file shall be in data elements arrayed in a columnar format corresponding to the specific data elements identified in the Appendix corresponding to the privilege claimed. The privilege log shall be filed via NRC's EIE process⁴ in PDF format as specified in the EIE Guidance Document. The privilege log submitted by a privilege claimant will be available to potential parties via the NRC's Electronic Hearing Docket (EHD) (http://hlwehd.nrc.gov/Public_HLW-EHD/home.asp).⁵ Potential parties, such as DOE, the NRC Staff, and the State, may request access to privilege logs on the Atomic Safety and Licensing Board Panel's Digital Data Management System (DDMS) from the LSNA and by scheduling DDMS training (LSNWebmaster@nrc.gov). The LSNA will make the initial determination of access to privilege logs on the DDMS.

Concurrent with any such filing, parties shall submit the electronic file used to generate the above noted privilege log to the LSNA in the data format and via transfer media as mutually agreed upon by the party and the LSNA. Proposed file format and transfer media

⁴ Electronic submittal assistance can be found at http://www.nrc.gov/site-help/e-submittals.html.

⁵ Assistance in the use of the EHD may be found at http://hlwehd.nrc.gov/Public_HLW-EHD/home.asp by logging in and then clicking on the "?". Additional guidance can be found at http://www.nrc.gov/about-nrc/regulatory/adjudicatory/hlw-hearings.html.

specifications should be provided to the LSNA, at the earliest possible opportunity and, without exception, prior to file creation and submission to the LSNA. The LSNA will review and make the sole determination of the technical acceptability of any such proposal.

F. General Process - Motions to Compel Challenging Primary Privilege Claims.

- 1. After reviewing the LSN header of a document whose text has been withheld and the privilege logs covering the document in question, a potential party that disagrees with all the claimed primary privileges and seeks to obtain a copy of the text of the document may file a motion to compel production of the document in accordance with 10 C.F.R. §§ 2.323 and 2.705(h). A motion to compel production of a document for which multiple primary privileges are claimed by the privilege claimant must challenge all claimed primary privileges. As provided in Part II.M., the ten (10) day period specified in 10 C.F.R. § 2.323(a) shall not apply.
- 2. As provided in Part II.K., prior to filing a motion to compel the requester must in good faith confer with the POC of the privilege claimant. The good faith discussion shall include (a) a disclosure by the privilege claimant as to whether, during this proceeding, it has previously waived the privileges claimed for the document or otherwise disclosed all or part of it to another potential party, (b) whether the document is subject to multiple claims of privilege, which may moot a challenge concerning a particular privilege claim, and (c) whether the requester or the privilege claimant believe that the dispute raises a controlling issue of law. The certification by the requester shall specify the results of the discussion of these issues.
- 3. If a motion to compel challenges only whether the privilege log establishes a prima facie case for the claimed privileges, the motion shall clearly so state in the first paragraph of the motion.
- 4. Within seven (7) days of filing a written motion to compel, the privilege claimant (but no other potential party) may file an answer to the motion, accompanied by any supporting affidavits or other evidence. If the motion to compel, however, challenges only whether the

privilege log establishes a prima facie case for the claimed privilege, and so states, then the answer shall be strictly limited to this issue and may not be accompanied by other arguments or evidence.

5. The requester shall have no right to reply, except as permitted by the Board pursuant to 10 C.F.R. § 2.323(c).

IV. PRODUCTION OF REDACTED VERSIONS OF DOCUMENTS SUBJECT TO CLAIMS OF SECONDARY PRIVILEGES

A. Requirement to Produce Redacted Versions.

- 1. Each privilege claimant that withholds a document on the grounds of a secondary privilege shall make an electronic redacted version of the document available on the LSN with an appropriate bibliographic header. The header shall cross-reference the redacted document with the original bibliographic header for the document. The redacted version shall be a separate document on the LSN.
- Unless ordered by the PAPO Board, a privilege claimant need not make an electronic redacted version of a document available on the LSN if the document is also subject to a claim of primary privilege.
- 3. The redacted version of a document shall provide all information that is not exempt from disclosure under the claimed secondary privileges. All non-privileged information that can be segregated from privileged information shall be provided in the redacted version. The amount of information deleted shall be fully and accurately indicated in the redacted version of the document. See 10 C.F.R. § 9.19.

B. Schedule for Producing Redacted Versions of Documents by DOE.

At the time DOE certifies its LSN document collection pursuant to 10 C.F.R. § 2.1009(b), DOE, as a privilege claimant, shall make a redacted version of each document claimed to be subject to a secondary privilege available on the LSN, with appropriate bibliographic header.

C. Schedule for Producing Redacted Versions of Documents by Other Privilege Claimants.

All other privilege claimants shall make a redacted version of each document claimed to be subject to a secondary privilege available on the LSN, with an appropriate bibliographic header, on the date prescribed by 10 C.F.R. §§ 2.1003 and 2.1009 for their initial certification.⁶

D. Process for Resolving Disputes Concerning Secondary Privilege Claims.

- 1. If a requester disagrees with a claim of secondary privilege for, or the extent of redaction with respect to, a document and seeks a copy of the full or greater text of the document, the requester may submit an electronic mail request to the privilege claimant POC for production of the document. The request shall specify whether the requester is challenging (a) the validity of the privileges claimed, (b) the over-redaction of the document, or (c) both.
- 2. The privilege claimant shall respond to the request within ten (10) days. If the requester is challenging the validity of the privilege claims, the privilege claimant shall <u>file</u> a privilege log that sets forth a prima facie case supporting each secondary claim of privilege for each document in question. The information needed to establish a prima facie case that a document, or a portion of a document, qualifies for a claim of a secondary privilege under the Privacy Act as confidential business proprietary information, as compiled for law enforcement purposes, or as protected archeological information are set forth in Appendices D, E, F, and G, respectively. If the requester is challenging the extent of the redaction of the document, the privilege claimant shall <u>submit</u> to the requester a response, fully justifying and explaining, without revealing the privileged information, the nature, and extent of the redaction.
 - 3. If, after reviewing the privilege log and any response, the requester disagrees with

⁶ Other potential parties are expected to have substantially fewer documents than DOE. Similarly, many of these potential parties will have substantially fewer resources than DOE. All of these potential parties (other than the NRC Staff), however, have an additional 90 days (after DOE) to certify. In consideration of the foregoing factors, together with the requirement that potential parties should begin working on redactions immediately, the prescribed schedule should give other potential parties ample time within which to comply.

the privilege claim or the response, the requester may file a motion to compel production of the document within ten (10) days of the filing of the privilege log or response in accordance with 10 C.F.R. §§ 2.323 and 2.705(h). A motion to compel production of a document for which multiple secondary privileges are claimed by the privilege claimant must challenge each claimed secondary privilege.

4. Thereafter, the procedures set forth in Part III.F.3-5 shall govern the resolution of the dispute.

E. Form and Format for Secondary Privileges.

If a privilege log is required pursuant to Part IV.D.2, the potential party shall file a privilege log entry for each document setting forth the data elements specified in Appendices D-G. The information filed shall be in data elements arrayed in a columnar format corresponding to the specific data elements identified in the Appendix corresponding to the privilege claimed. The privilege log shall be filed via NRC's EIE process in PDF format as specified in the EIE Guidance Document. The privilege log will be available to potential parties via the NRC's EHD.

Concurrent with any such filing, parties shall submit the electronic file used to generate the above noted privilege log to the LSNA in accordance with the second paragraph of Part III.E.

V. EMPLOYEE CONCERNS PROGRAM AND ALLEGATION PROGRAM DOCUMENTS

A. <u>Production of Redacted Versions</u>.

1. DOE and the NRC shall make available on the LSN a bibliographic header for all of their ECP documents. For each document withheld on the ground that it is an ECP document, DOE or the NRC, as appropriate, shall prepare and submit to the LSNA an electronic redacted version of the document in accordance with the provisions of this case management order. The redacted version of each ECP document shall be submitted no later than the time of the

potential party's certification or the date prescribed by 10 C.F.R. §§ 2.1003 and 2.1009 for its initial certification.

- The redacted version of an ECP document shall not be made available on the LSN.
 Absent compelling circumstances, there shall be no access to any unredacted ECP document during pre-license application phase document discovery.
- 3. The redacted version of the ECP document shall provide all information that does not reveal the identity of the person making or reporting the concern or allegation, the identity of a person interviewed during a concern or allegation investigation, or the identity of a person against whom an allegation is made. The amount of information deleted shall be fully and accurately indicated in the redacted version of the document. See 10 C.F.R. § 9.19.
- 4. The bibliographic header for any document withheld on the grounds that it is an ECP document shall include in the LSN access control information field the designation "ECP." Without revealing the redacted information, the header for any such document also shall include in the LSN descriptors field a description of the concern or allegation.

B. Form and Format of Redacted Versions of ECP Documents and How Transmitted.

DOE and the NRC shall deliver bibliographic headers and searchable PDF files consistent with the specifications provided in the EIE Guidance Document. This data shall not be filed via the EIE, rather, DOE and the NRC shall deliver such documents via courier on CD-ROMs, directly to the LSNA at the Nuclear Regulatory Commission. At the time the courier is dispatched, DOE and NRC also shall send the LSNA (DJG2@nrc.gov) an email message, copy to the PAPO Board (PAPO@nrc.gov) informing the LSNA of the impending delivery. Appendix H provides the data specification for the XML file elements and the field size for bibliographic information to be submitted directly to the LSNA.

C. Procedures for Access to Redacted Versions.

1. A potential party seeking access to the redacted version of an ECP document shall

submit an electronic mail request to the POC of either DOE or NRC, as appropriate, stating its need for such information.

- 2. Within ten (10) days of receiving a request for access, DOE or the NRC shall either (a) grant access to the requested redacted version of its documents subject to the Protective Order set forth in Appendix I and upon the execution and filing by the requester of the non-disclosure declaration set forth in Appendix J, or (b) notify the requester in accordance with Part V.C.4.
- 3. DOE or the NRC, as appropriate, shall notify the LSNA by electronic mail at LSNWebmaster@nrc.gov of the full name (surname, first name, middle initial) of the individual who is being provided access to the ECP document, together with that person's organizational affiliation, an e-mail address, and phone number where the requester can be contacted. The LSNA shall provide the requester access to the requested document on the Atomic Safety and Licensing Board Panel's DDMS. Additionally, DOE or the NRC, as appropriate, shall identify any timeframe for providing access to the requestor where such access is not indefinite. The LSNA will notify DOE or the NRC, as appropriate, and the requester via electronic mail when document access has been enabled.
- 4. If DOE or the NRC denies a request for access to a redacted version of its ECP document, it shall notify the requester by electronic mail at the requester's e-mail address stating the reasons for the denial. Within ten (10) days of the denial of the request for access, the requester may file a motion to compel access to the redacted version of the document in accordance with 10 C.F.R. §§ 2.323(a) and 2.705(h). As specified in Section 2.323(b), prior to filing a motion to compel, the requester must in good faith confer or attempt to confer with, as appropriate, the POC for DOE or NRC to resolve the document request. The motion shall certify that the requester made a sincere effort to resolve the document request and state the requester's need for access to the requested document.

- 5. Within seven (7) days of the filing of the requester's motion to compel, DOE or NRC, as appropriate, shall file an answer to the motion, accompanied by any supporting affidavits or other evidence. The answer shall fully recite the reasons for denying the request for access to the requested document.
- 6. Within five (5) days of the filing of the answer to the request for access, the requester shall file a reply, limited to addressing the reasons given in the answer for denying access to the requested ECP document and rebutting any arguments in the answer regarding why the requester has no need for the requested document.
- 7. Upon a ruling granting the motion to compel access to the redacted ECP document subject to the terms and conditions of the Protective Order in Appendix I, the requester shall execute and file the Non-Disclosure Declaration set forth in Appendix J. Thereafter, the PAPO Board will instruct the LSNA to provide the requester access to the requested ECP document on the Atomic Safety and Licensing Board Panel's DDMS.
- 8. If a requester disagrees with the extent of the redaction after obtaining access to a redacted version, the requester, within ten (10) days of being provided access to the document on the DDMS, may submit a second electronic request seeking access to greater text of the document.
- 9. Within ten (10) days of a second request, DOE or the NRC, as appropriate, shall respond by electronic mail. The response shall justify and explain, without revealing the redacted information, the nature, basis, and extent of the redactions.
- 10. If the requester continues to disagree with the extent of the redactions of the document after reviewing the response, the requester may, within ten (10) days of the response, file a motion requesting the PAPO Board to examine the extent of the redactions. The motion shall attach as an exhibit the requester's second electronic mail request and the electronic response.

VI. DUTY TO SUPPLEMENT

A. <u>Periodic Supplementation</u>.

On or before the first of each month following its certification of documents on the LSN, each potential party shall, as appropriate, either file, or make available on the LSN, the following supplementary material (1) any additional documentary material created or discovered after the time of its initial certification, (2) revised and updated privilege logs covering any documentary material, for which there is a claim of privilege under Part III herein, created or discovered after the time of its initial certification, (3) redacted versions of any documentary material for which there is a claim of privilege under Parts IV. or V. herein, created or discovered after the time of its initial certification. Each potential party shall make a diligent good faith effort to include all after-created and after-discovered documents as promptly as possible in each monthly supplementation of documentary material, logs, and redactions, and shall file a certification to that effect with the PAPO Board when the monthly supplement is made. Except as provided in Part III.B., supplementation shall not include claiming additional privileges for documents previously listed on a privilege log.

By order of February 9, 2006, the Board suspended this monthly supplementation requirement. That suspension shall terminate, and all monthly supplementation requirements in this proceeding shall be operative on the first of the month following DOE's next certification of its LSN document collection pursuant to 10 C.F.R. § 2.1009(b).

B. Form and Format for Supplemental Privilege Logs.

Parties shall file an updated entry for each document included in a previously filed privilege log as part of each supplement. Each entry shall set forth the data elements specified in Appendices A-G. The information filed shall be in data elements arrayed in a columnar format corresponding to the specific data elements identified in the Appendix corresponding to the privilege claimed. The privilege log shall be filed via NRC's EIE process as specified in the EIE

Guidance Document. The updated privilege logs will be available to potential parties via the NRC's EHD.

Concurrent with any such filing, parties shall submit the electronic file used to generate the above noted privilege log, together with a list of LSN Accession Numbers and Participant Accession Numbers in standard spreadsheet format for any items for which all privilege claims have been added or withdrawn, to the LSNA in the data format and via transfer media as mutually agreed upon by the party and the LSNA. Proposed file format and transfer media specifications should be provided to the LSNA, at the earliest possible opportunity, and without exception, prior to file creation and submission to the LSNA. The LSNA will review and make the sole determination of the technical acceptability of any such proposal.

VII. OTHER MATTERS

A. Status Report.

As directed at the PAPO Board's second case management conference (Tr. at 308-10), counsel for DOE shall file by the first of every month a status report stating counsel's then current, best, good faith estimate of when DOE will certify its LSN document collection and file its application to construct a high-level waste repository at Yucca Mountain, Nevada.

B. No Tolling of Time Periods.

All potential parties should note that the pendency of a challenge to DOE's certification of its LSN document collection will not stay any other potential party's time for complying with the requirements of 10 C.F.R. §§ 2.1003(a) and 2.1009, or automatically toll the time in which potential parties have to complete discovery. <u>See</u> 10 C.F.R. § 2.342. <u>See also</u> 10 C.F.R. § 2.1015(e).

C. Subsequent Case Management Orders.

The PAPO Board will address the procedures to be followed for documents containing safeguards information or other unclassified sensitive information in a subsequent order. If

necessary, the Board also will address in a future order the procedures to be followed with regard to corrupted electronic documents and non-imageable electronic material such as databases.

D. Controlling Issues.

If the Board concludes that a dispute presents a controlling issue of law that may have broad or general relevance to the discovery process, the Board may call for additional briefing by the requester, the privilege claimant, and other potential parties. If the Board designates the dispute as presenting a controlling issue of law, its ruling shall become the law of the case and, as appropriate, a potential party may be required to revise its LSN document collection and privilege logs.

It is so ORDERED.

The Pre-license Application Presiding Officer Board

/RA/

Thomas S. Moore, Chairman ADMINISTRATIVE JUDGE

/RA/

Alex S. Karlin ADMINISTRATIVE JUDGE

/RA/

Alan S. Rosenthal
ADMINISTRATIVE JUDGE

Rockville, Maryland July 6, 2007

APPENDIX A

Attorney-Client Communication Privilege:

- 1. LSN header number.
- 2. The date the document was created.
- Title of the document.
- 4. Description of the subject matter of the document.
- 5. The name, job title or capacity, and employer of the author(s) of the document.
- 6. The name, job title or capacity, and employer of all named recipients of the document and any other persons who received or were sent (<u>e.g.</u>, forwarded an e-mail string) a copy of the document (excluding clerical support staff).
- 7. The relationship between the persons listed in response to question 5 and the persons listed in response to question 6.
- 8. Statement of facts supporting the assertion that the primary purpose of the communication in the document was either (a) to provide legal advice, or (b) to request legal advice.
- 9. A statement that the document was created and subsequently handled and maintained under procedures or practices that preserved the confidentiality of the document, listing any exceptions.
- 10. Type of document (e.g., internal memorandum, e-mail, handwritten notes).
- 11. Identification of all other privileges or protections claimed for the document.

APPENDIX B

Litigation Work Product Privilege:

- 1. LSN header number.
- 2. The date the document was created.
- Title of the document.
- 4. Description of the subject matter of the document.
- 5. The name, job title or capacity, and the employer of the author(s) of the document.
- 6. The name, job title or capacity, and employer of all named recipients of the document and any other persons who received or were sent (<u>e.g.</u>, forwarded an e-mail string) a copy of the document (excluding clerical support staff)
- 7. The relationship between the persons listed in response to question 5 and the persons listed in response to question 6.
- 8. Statement of facts supporting the assertion that the document was prepared in anticipation of a hearing or litigation.
- 9. A designation whether the document contains opinion work product (<u>e.g.</u>, counsel's mental impressions, opinions, conclusions or legal theories) fact work product (<u>e.g.</u>, facts obtained by counsel or at the request of counsel), or both.
- 10. A statement that the document was created and subsequently handled and maintained under procedures or practices that preserved the confidentiality of the document, listing any exceptions.
- 11. Type of document (<u>e.g.</u>, internal memorandum, e-mail, handwritten notes).
- 12. Identification of all other privileges or protections claimed for the document.

APPENDIX C

Deliberative Process Privilege:

- 1. LSN header number.
- The date the document was created.
- Title of the document.
- 4. Description of the subject matter of the document.
- 5. The name, job title or capacity, and the employer of the author(s) of the document.
- 6. The name, job title or capacity, and employer of all named recipients of the document and any other persons who received or were sent (<u>e.g.</u>, forwarded an email string) a copy of the document (excluding clerical support staff).
- 7. The relationship between the persons listed in response to question 5 and the persons listed in response to question 6.
- 8. The name, job title or capacity, and organizational position of the senior official who made the determination that the document meets the requirements of the deliberative process privilege.
- 9. The specific decision, potential decision, or decision-making process to which the document relates and, if a decision has been made, the date of the decision.
- 10. A specific explanation why the document is deliberative.
- 11. An affirmation that the document is not a "circulated draft", see 10 C.F.R. §§ 2.1001, 2.1006(c).
- 12. A specific explanation why any factual information in the document cannot be segregated.
- 13. Type of document (<u>e.g.</u>, internal memorandum, e-mail, handwritten notes).
- 14. Identification of all other privileges or protections claimed for the document.

APPENDIX D

Privacy Privilege (5 U.S.C. § 552a and 10 C.F.R. § 2.390(a)(6)):1

- 1. LSN header number.
- The date the document was created.
- Title of the document.
- 4. Description of the subject matter of the document.
- 5. Facts showing that the withheld information applies to a particular identifiable individual.
- 6. Facts showing that the withheld information is of such a nature that there is an expectation of privacy.
- 7. Facts showing that the withheld information is not well-known or widely available within the public domain.
- 8. Facts showing that disclosure of the information would clearly constitute an unwarranted invasion of personal privacy.²
- 9. Type of document (<u>e.g.</u>, internal memorandum, e-mail, handwritten notes).
- 10. Identification of all other privileges or protections claimed for the document.

¹ Document production in response to a FOIA request or even normal litigation usually only entails the physical delivery of hard copies of documents to a single requesting party. However, in this proceeding document production generally entails placing the document on the LSN which is available to everyone with access to the World Wide Web. Under these circumstances, the Board has adopted this appendix (essentially as agreed to by DOE, the NRC Staff and the State of Nevada), which provides protection to some information that might not otherwise qualify under a strict interpretation of the Privacy Act and FOIA.

² Information falling within one of the categories enumerated on Appendix D-1 is presumed to satisfy this element. In such case, for this element, the privilege claimant is only required to identify the category that applies to the withheld information.

APPENDIX D-1

Categories of Information about an Individual that Satisfy Privacy Privilege Element 8:

- 1. Medical condition information
- 2. Personal identifiers:
 - a. social security number
 - b. date of birth
 - c. place of birth
 - d. home address
 - e. home phone number
 - f. home e-mail address
 - g. passport number
 - h. driver's license and automobile tag number
- 3. Employee Identifiers
 - a. badge number
 - b. employee number
 - c. payroll number
- 4. Financial Information
 - a. credit or debit card number
 - b. bank checking or savings account number
 - c. brokerage account number
- 5. Foreign citizenship information
- 6. Employment related information
 - a. employment letters
 - b. salary and compensation for non-federal employees
 - c. security clearances
- 7. Future leave or travel plans.

APPENDIX E

Business Proprietary Protection (10 C.F.R. §§ 2.390(a)(4) and 2.1003(a)(4)(ii)):

- 1. LSN header number.
- 2. The date the document was created.
- Title of the document.
- 4. Description of the subject matter of the document.
- 5. Facts showing that the document has been held in confidence by its owner.
- 6. Facts showing that the information is of a type customarily held in confidence by its owner.
- 7. Facts showing that the document is not available in public sources.
- 8. Facts showing that the public disclosure of the information is likely to cause substantial harm to the competitive position of the owner.
- 9. Facts showing that the alleged concern for the protection of the competitive position of the owner outweighs the right of the public to be fully apprised as to the bases for governmental action in this proceeding.
- 10. A statement that the document was created and subsequently handled and maintained, both by its owner and by other possessors, under procedures or practices that preserved the confidentiality of the document, listing any exceptions.
- 11. Facts showing that the document was not generated by federal, state, or local government.
- 12. Type of document (e.g., internal memorandum, e-mail, handwritten notes).
- 13. Identification of all other privileges or protections claimed for the document.

APPENDIX F

Law Enforcement Investigative Privilege (10 C.F.R. § 2.390(a)(7)):

- LSN header number.
- 2. The date the document was created.
- Title of the document.
- 4. Description of the subject matter of the document.
- 5. Facts showing that the information was compiled for law enforcement purposes.
- 6. Facts showing that the information involved civil or criminal enforcement of a statute, regulation, or order within the authority of the agency asserting the privilege.
- 7. Facts showing that the disclosure of the information either:
 - a. could reasonably be expected to interfere with enforcement proceedings,
 - b. would deprive a person of a right to a fair trial or an impartial adjudication,
 - c. could reasonably be expected to constitute an unwarranted invasion of privacy,
 - d. could reasonably be expected to disclose the identity of a confidential source.
 - e. would disclose techniques and procedures for law enforcement investigations or prosecutions or disclose guidelines for law enforcement investigations or prosecutions if such disclosure could reasonably be expected to risk circumvention of the law, or
 - f. could reasonably be expected to endanger the life or physical safety of any individual.
- 8. A statement that the document was created and subsequently handled and maintained under procedures or practices that preserved the confidentiality of the document, listing any exceptions.
- 9. Type of document (<u>e.g.</u>, internal memorandum, e-mail, handwritten notes).
- 10. Identification of all other privileges or protections claimed for the document.

APPENDIX G

Archeological Privilege (16 U.S.C. § 470hh and 10 C.F.R. § 2.390(a)(3)):

- 1. LSN header number.
- The date the document was created.
- Title of the document.
- 4. Description of the subject matter of the document.
- 5. Facts showing that the information being withheld concerns the nature or location of any archeological resource for which the excavation or removal requires a permit.
- 6. Type of document (e.g., internal memorandum, e-mail, handwritten notes).
- 7. Identification of all other privileges or protections claimed for the document.

APPENDIX H

ECP Data File Specifications:

XML Tag	Format	Data Type	Data Type Size	Description
AccessionNumber	Any	Char	11	
DocumentDate	mm/dd/yyyy	datetime		
EstimatedPageCount		varchar	3	Estimated number of pages in the document.
Title		varchar	255	Document Title
Comment		varchar	255	Optional additional comments to describe a document.
Authors		varchar	255	Designates the author of a pre-filed document.
Author Org		varchar	255	
Addressees		varchar	255	
Addressee Org		varchar	255	
DocumentType	Default Value: "ECP Document"	varchar	90	This value must be present and set to the default value
DocumentDateReceived	mm/dd/yyyy	datetime		Submission Date
LSNNumber	For Example: DEN001249002	varchar	12	Accession Number assigned by the LSN system to uniquely identify each document within LSN.
HearingPartyExhibitNumber	<hearingpartyidentifier>###### where ####### is a six character zero filled number. For Example: DOE000001 DOE000201</hearingpartyidentifier>	varchar	50	Exhibit number assigned by the parties for each document they submit.
HearingPartyIdentifier	DOE	varchar	10	Abbreviated description of a party name. Valid entries are currently DOE or NEV.

The following is an example of a properly formatted xml data record reflecting the bibliographic data specification provided above:

```
<![CDATA[Spector A K]]></Author>
           </Authors>
           <Addressees>
           <Addressee Org="">
           </Addressee>
           </Addressees>
           <DocumentTypes>
                 <DocumentType><![CDATA[Transcript]]></DocumentType>
           </DocumentTypes>
           <DocumentDateReceived />
           <LSNNumber>DEN001249002</LSNNumber>
           <HearingPartyExhibitNumber>DOE000001/HearingPartyExhibitNumber>
           <HearingPartyIdentifier>DOE</HearingPartyIdentifier>
     </Header>
</Headers>
```

Text-searchable electronic versions of each document shall be submitted to the LSNA via CD-ROM in Portable Document Format (PDF) format as specified in "Guidance for Electronic Submissions to the NRC" (which can be found as a link at:

http://www.nrc.gov/site-help/electronic-sub-ref-mat.html) with one exception regarding the file naming convention. The PDF document and its associated XML file must be in the following format: "ML801" followed by a zero-filled six-digit sequential number.

For example:

ML801000001.pdf & ML801000001.xml ML801000002.pdf & ML801000002.xml

File names that are not in this format will not be added to the document collection.

APPENDIX I

UNITED STATES OF AMERICA NUCLEAR REGULATORY COMMISSION

ATOMIC SAFETY AND LICENSING BOARD

Before Administrative Judges:

Thomas S. Moore, Chairman Alex S. Karlin Alan S. Rosenthal

In the Matter of

U.S. DEPARTMENT OF ENERGY

(High Level Waste Repository: Pre-Application Matters)

Docket No. PAPO-00

ASLBP No. 04-829-01-PAPO

July 6, 2007

PROTECTIVE ORDER (Regarding ECP Documents)

This Protective Order governs the disclosure and use of redacted versions of employee concerns program (ECP) documents pursuant to Part V.C. of the Second Case Management Order issued on July 8, 2005. Notwithstanding any order terminating this pre-license application

¹ The provisions of this Protective Order do not restrict use by NRC employees, contractors, or consultants of documents containing protected material that the NRC receives apart from its role as a litigant in this proceeding (e.g., documents containing information required to be submitted to the NRC by statute, regulation, or license condition or information submitted to, or acquired by, the NRC in support of a requested licensing action or in fulfillment of its regulatory responsibilities). Rather, NRC's use of such documents is governed by 10 C.F.R. §§ 2.390, 2.709, 9.17, and 9.25. The provisions of this Protective Order apply to NRC employees, contractors, or consultants with respect to documents containing protected material that NRC receives solely by virtue of Part V.C. of the Second Case Management Order. Notwithstanding the forgoing, the NRC Staff involved in this proceeding may refer confidential documents to Staff investigatory or enforcement offices, but only after it has made a threshold determination that the documents contain evidence related to safety or potential wrongdoing. Once referred, further dissemination within the NRC Staff will be limited to a 'need to know' basis. Upon any such referral, the Staff will inform the Board in writing, in camera, and ex parte, that a referral was necessary and that the referral is consistent with the restrictions of this footnote.

phase proceeding, this order shall remain in effect until specifically modified or terminated by the Pre-License Application Presiding Officer (PAPO) Board, a subsequent presiding officer in this proceeding, or the Commission.

- A. Definitions. Except where otherwise expressly defined in this order, all terms used herein shall have the same meaning and definition as in the Second Case Management Order.
- 1. The term "Protected ECP Document" means an ECP document that DOE or NRC has agreed to release, or has been ordered released, to a receiver pursuant to Part V.C. of the Second Case Management Order, including any information contained in or obtained from the protected ECP document, notes about the protected ECP document, and copies of the protected ECP document. The term "protected ECP document" does not include any material that a participant obtains through any other lawful means outside of this Protective Order.
- 2. The term "Receiver" means a potential party to whom the DOE or the NRC has agreed to grant access, or to whom the Board has granted access, to an ECP document pursuant to this order and to Part V.C. of the Second Case Management Order.
- B. The participant producing a protected ECP document shall mark it on each electronic page as "PROTECTED ECP DOCUMENT." Individuals with access to protected ECP documents pursuant to this order may make copies of and take notes on the protected ECP documents, but such copies and notes become protected ECP documents and must be marked on each page as "PROTECTED ECP DOCUMENT."
- C. Only receivers and counsel, consultants, assistants, and others representing a receiver,

who have executed the attached non-disclosure declaration may have access to protected ECP documents.² After receiving a protected ECP document, a receiver may provide it to its counsel, consultants, assistants, and other representatives authorized to receive protected ECP documents under this Protective Order. Protected ECP documents shall not be used except as necessary for the conduct of this proceeding, nor shall they be disclosed in any manner to any person except to the minimum number of counsel, consultants, assistants, or other participant representatives who are engaged in the conduct of this proceeding and who need to know the information in order to carry out their responsibilities in this proceeding.

- D. Receivers, and counsel, consultants, assistants, and others representing a receiver, shall maintain the confidentiality of protected ECP documents as required in the attached non-disclosure declaration, the terms of which are hereby incorporated in this order.
- E. Receivers, and counsel, consultants, assistants, and others representing a receiver, who receive any protected ECP documents shall take all reasonable precautions necessary to ensure that they are not distributed to unauthorized persons. Reasonable precautions include maintaining all protected ECP documents in a secure place and limiting access to that material to persons authorized to receive such material.³ Any person who receives protected ECP documents shall take all reasonable precautions to ensure that persons under their supervision

² In the event a receiver wishes to keep the identity of the declarant from other potential parties, a copy of each such executed non-disclosure declaration will be filed only with the PAPO Board, with electronic information exchange (EIE) service notice only to the PAPO Board. To accomplish such restricted filing and service via the EIE, a receiver should follow the instructions set forth in the PAPO Board's July 9, 2004 order. See 69 Fed. Reg. 42,465, 42,468 (July 15, 2004). At the time of the restricted filing of the non-disclosure declarations with the PAPO Board, the receiver should also file a notice with regular service via the EIE setting forth the number of such confidential declarations filed. As an added precaution, the receiver making such a restricted filing should not list any sensitive information in the "Document Title" field of the HLW Submittal Form.

³ Reasonable precautions also include such cyber security precautions as necessary to ensure the protection and accountability of access to the materials while in custody of the recipient as well as to ensure the integrity and security of the network and storage environment where the material is stored.

or control comply with this Protective Order.

- F. Protected ECP documents shall remain available to each receiver until the later of the date that an order terminating this proceeding is no longer subject to judicial review, or the date that any other Commission proceeding relating to the protected ECP documents is concluded and no longer subject to judicial review. Absent further order, the receiver shall, within fifteen (15) days of the later date described above, return the protected ECP documents (excluding notes) to the participant that produced it, or shall destroy the information, except that copies of filings, official transcripts, and exhibits in this proceeding that contain protected material, and notes of protected ECP documents may be retained, if they are maintained in a secure place. Within such time period, each receiver shall also submit to the DOE or NRC, as appropriate, an affidavit stating that, to the best of its knowledge, all protected ECP documents and all notes of protected ECP documents have been returned or have been destroyed or, if retained, will be maintained in accordance with the above. To the extent protected ECP documents are not returned or destroyed, they shall remain subject to the provisions of this Protective Order.
- G. If a receiver that has received protected ECP documents under this order no longer qualifies as a receiver or potential party, or if an individual serving as a counsel, consultant, assistant, or other representative of a receiver no longer qualifies as such, then, within fifteen (15) days, that receiver or individual shall return or destroy protected ECP documents in accordance with Paragraph F and submit an affidavit that it has done so.

⁴ Destruction of protected material shall include the destruction of electronic storage media (<u>e.g.</u>, computer diskette or compact disc) containing protected material. This shall also include permanent removal of the protected material from the hard drives of electronic media on which it has been processed, using Secure Clean PC software or its equivalent.

- H. All copies of all documents filed in this proceeding that disclose information contained in protected ECP documents shall be filed and served in accordance with procedures set out by the PAPO Board, a subsequent presiding officer in this proceeding, or the Commission.
- I. If a receiver or counsel, consultant, assistant, or any other individual representing a receiver has reason to suspect that a protected ECP document may have been lost or misplaced or that a protected ECP document has otherwise become available to unauthorized persons during the pendency of this proceeding, then such person shall notify this Board, or a subsequent presiding officer in this proceeding, promptly of those suspicions and the reasons for them.
- J. Each receiver shall keep a record that identifies all protected ECP documents that it (and its counsel, consultants, assistants, and other representatives) receives. On January 6, 2006, and annually thereafter, for as long as the receiver possesses protected ECP documents, each receiver shall file a list of the protected ECP documents that it has received under this order, including the Licensing Support Network Accession number of each document, and indicate the maximum number of persons given access to such protected ECP documents during the preceding year. The accounting shall be filed and served via the EIE.
- K. Any violation of the terms of this Protective Order or a non-disclosure declaration executed in furtherance of this order may result in the imposition of sanctions as this Board, a subsequent presiding officer in this proceeding, or the Commission may deem appropriate. Such sanctions may include, but are not limited to, refusal to consider a filing by the offending receiver; denial of the right to receive documents under this or any other protective order in this proceeding; denial of the right to cross-examine or present evidence; refusal to allow the counsel, consultant, or other representative of a receiver to participate in this proceeding; dismissal of one or more of a receiver's contentions; or dismissal of the receiver from the proceeding. In addition, sanctions may include referral of the violation to appropriate bar

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associations and/or other disciplinary authorities, including the U.S. Department of Justice for

criminal prosecution, if appropriate.

L. This Board, a subsequent presiding officer in this proceeding, or the Commission may

alter or amend this Protective Order as circumstances warrant at any time during the course of

this proceeding. The potential parties shall be afforded notice and an opportunity to be heard

before any such alteration or amendment comes into effect.

It is so ORDERED.

For the Pre-License Application Presiding Officer Board

/RA/

Thomas S. Moore, Chairman

ADMINISTRATIVE JUDGE

Rockville, Maryland July 6, 2007

APPENDIX J

UNITED STATES OF AMERICA NUCLEAR REGULATORY COMMISSION

ATOMIC SAFETY AND LICENSING BOARD

In the Matter of

U.S. DEPARTMENT OF ENERGY

(High Level Waste Repository: Pre-Application Matters)

NON-DISCLOSURE DECLARATION

Under penalty of perjury, I hereby declare my understanding that access to protected ECP documents is provided to me pursuant to the terms and restrictions of the Protective Order, dated July 8, 2005, that I have been given a copy of and have read this Protective Order; and that I agree to be bound by it. I understand that the contents of any protected ECP document, as defined in that order, shall not be disclosed to anyone other than in accordance with that order. I acknowledge that a violation of this declaration or the Protective Order, which incorporates the terms of this declaration, constitutes a violation of an order of the Nuclear Regulatory Commission and may result in the imposition of sanctions as the Pre-License Application Presiding Officer (PAPO) Board, a subsequent presiding officer in this proceeding, or the Commission may deem to be appropriate. Such sanctions may include, but are not limited to, refusal to consider a filing by the offending receiver; denial of the right to receive documents under this or any other protective order in this proceeding; denial of the right to cross-examine or present evidence; refusal to allow the counsel, consultant, or other representative of a receiver to

participate in this proceeding; dismissal of one or more of a receiver's contentions; or dismissal of the participant from the proceeding. In addition, sanctions may include referral of the violation to appropriate bar associations and/or other disciplinary authorities, including the U.S. Department of Justice for criminal prosecution, if appropriate.

WHEREFORE, I do solemnly agree to protect such protected ECP documents as may be disclosed to me in this NRC proceeding, in accordance with the terms of this declaration.

Name (printed):
Title:
Representing:
Signature:
Date:
Subscribed to and sworn or affirmed before me this day of, 200
NOTARY PUBLIC
1401/4(TT OBLIG
My commission expires on:

UNITED STATES OF AMERICA NUCLEAR REGULATORY COMMISSION

In the Matter of)	
U.S. DEPARTMENT OF ENERGY)	Docket No. PAPO-00
(High-Level Waste Repository: Pre-Application Matters))))	

CERTIFICATE OF SERVICE

I hereby certify that copies of the foregoing PAPO BOARD REVISED SECOND CASE MANAGEMENT ORDER (PRE-LICENSE APPLICATION PHASE DOCUMENT DISCOVERY AND DISPUTE RESOLUTION) have been served upon the following persons either by Electronic Information Exchange or electronic mail (denoted by an asterisk (*)).

U.S. Nuclear Regulatory Commission Atomic Safety and Licensing Board Panel

Mail Stop - T-3 F23

Washington, DC 20555-0001 Thomas S. Moore, Chair Administrative Judge

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Dated at Rockville, Maryland this 6th day July of 2007