

ATTACHMENT C
PROPOSED LANGUAGE
LICENSE CONDITION 25

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Proposed Revised License Condition 25

25. (a) All source material stored outside of the process buildings at the FMRI facility (other than materials contained in the ponds, pond materials that have been packaged to await transportation off-site in accordance with the Decommissioning Plan, and as contaminants in soils and sediments) shall be placed on raised pallets on a concrete pad. The area shall be sheltered by a roof and shall be surrounded by a concrete berm for containment.
- (b) Source material from ponds that has been packaged to await transportation off-site in accordance with the Decommissioning Plan and that is staged outdoors shall be managed in the following manner:
- i. The material shall be staged in appropriate containers and placed inside a containment that is constructed with concrete or equipped with a 40 to 60-mil high density polyethylene (HDPE) liner and containment berms. Each containment area shall be constructed in a manner that allows storm water to drain or shall be equipped with a collection sump and pump that collect precipitation that may enter the containment and prevent prolonged storm water contact with the containerized material. Water that has come in contact with containers and drains from or collects within the staging areas shall be routed to the site's wastewater treatment plant for treatment prior to discharge. The use of raised pallets in these outdoor staging areas is not necessary.
 - ii. Staging areas with containers of material shall be covered with a minimum of 6-mil polyvinylchloride plastic in a manner that reduces the amount of precipitation allowed to contact the containers. The cover shall be secured in a fashion to prevent loss during high winds, but shall allow for frequent access to permit removal of containers for transportation. The staging areas shall be monitored visually on a weekly basis while containers are in storage. Any observed damage to the staging area or cover system shall be repaired as soon as practicable.
 - iii. Containers described in Attachment A to FMRI's May 24, 2007 submittal, or their equivalent, will be stacked no more than 4 layers high.
 - iv. Beginning July 1, 2008, staging areas with containers of material that have not been removed for transportation within twelve months of their placement into the staging area shall be equipped with an improved cover system. This cover system shall consist of

40-mil seam-welded HDPE that will be placed to prevent any storm water from coming in contact with the staged containers. Staging areas equipped with an improved cover system will be inspected visually on a weekly basis. Additionally, a monthly inspection of the staging areas equipped with the improved cover system will be conducted. The following information will be recorded or developed as part of each monthly inspection:

- **Date and Time of Monthly Inspection**
- **Individual Conducting Inspection**
- **Designation of Staging Area(s) Being Inspected**
- **Placement of Proper Posting/Signage**
- **Presence of Visual Failures (tears, rips, punctures).**
- **Presence of Water and Operability of Sump Systems**
- **Condition of Berms**
- **Condition of Outer Perimeter Cover Anchors**
- **Potential Problems (e.g., loose HPDE, debris on cover, stretched HPDE, loose anchors).**
- **If Failures are Present, Describe Apparent Cause of Failure.**
- **All Repairs will be Performed in Accordance with Manufacturer's Instructions.**