

TRI-PARTY AGREEMENT

Change Notice Number TPA-CN- 0772	TPA CHANGE NOTICE FORM	Date: 7/16/2019
Document Number, Title, and Revision: DOE/RL-2000-41, Interim Action Waste Management Plan for the 100-NR-2 Operable Unit, Rev. 1		Date Document Last Issued: August 2000
Approved Change Notices Against this Document: TPA-CN-256, TPA-CN-200, TPA-CN-231, TPA-CN-244, TPA-CN-301, TPA-CN-302, TPA-CN-312, TPA-CN-636, TPA-CN-699		
Originator: S.M. Sexton		Phone: 373-2285

Description of Change:

Addition of a consolidated groundwater solid waste complex in the Central Plateau to the approved IDW storage locations. Added figures showing the location of the 6265A Building for identification.

M.W. Cline **DOE** and K.R. Welsch **Lead Regulatory Agency** agree that the proposed change modifies an approved workplan/document and will be processed in accordance with the Tri-Party Agreement Action Plan, Section 9.0, *Documentation and Records*, and not Chapter 12.0, *Changes to the Agreement*.

Added two new figures to DOE/RL-2000-41 to show the location of the new consolidated groundwater solid waste complex at the 6265A Building located in the Central Plateau, as well as the outside of the building for identification.

Text was added to page 8 to include the consolidated groundwater solid waste complex as an accepted IDW storage location. Added text is shown using a double underline.

Note: Include affected page number(s): 8

Justification and Impacts of Change:

The addition of a centrally located storage location will add efficiency to the management of IDW that is generated in the 100-NR-2 Groundwater Operable Unit. Figures 2 and 3 were added to show the location and identity of the 6265A Building.

Approvals:

	7/18/2019	<input checked="" type="checkbox"/> Approved <input type="checkbox"/> Disapproved
DOE Project Manager N/A	Date	
	7/18/19	<input type="checkbox"/> Approved <input type="checkbox"/> Disapproved
EPA Project Manager Ecology Project Manager	Date	

packaging for large/irregular waste (e.g., casing) or large-volume waste (e.g., resin) may include containment other than drums. The packaging shall ensure that contaminants do not migrate and protect against environmental degradation. The packaging may include, but is not limited to, plastic wrap, 4-ft by 4-ft by 8-ft boxes, and ERDF or similar containers.

Low-volume miscellaneous materials associated with activities such as groundwater well sampling may be bagged, taped, and labeled with the well number at the well head. The bagged material will be transported in a protective manner (i.e., containment of the material is maintained) with the workers while proceeding from well to well in the operable unit. Upon arrival at the storage location, the materials will be placed in an accumulation drum and managed as waste within the operable unit. The materials may also be disposed directly to ERDF without storage, as appropriate.

Packaging and labeling during storage and transportation must meet WAC 173-303 and U.S. Department of Transportation requirements, as appropriate. Packaging exceptions to U.S. Department of Transportation requirements that are documented and provide an equivalent degree of safety during transportation may be used for onsite waste shipments. Containers will be labeled and marked appropriately to match the designation established for each waste stream. The containers will be labeled as containing remediation waste. If investigation-derived waste (IDW) is managed under this plan, it will be labeled as containing IDW. The containers will be sealed and shipped to the identified disposal facility.

6.0 STORAGE/TRANSPORTATION

The amount of waste stored at the site should be kept to a minimum. Full containers should be prepared for disposal as quickly as economically feasible. Any designated dangerous waste will be stored in a temporary storage area meeting the substantive requirements of WAC 173-303-630 and will be inspected weekly. The waste will be stored at the 100-NR-2 pump-and-treat system at the area designated to store waste (Figure 1). Some waste (e.g., drill cuttings) may be temporarily accumulated near the point of generation. Any IDW that is generated under this plan may be stored for up to 6 months. An extension is required to be approved by Ecology for storage of IDW beyond 6 months. Miscellaneous solid waste will be collected when generated from the 100-NR-2 Groundwater OU, and may be transported and stored at the 6265A Building located in the Central Plateau. Waste stored at the 6265A Building will be kept segregated by OU. The collection, transport, and storage of the solid waste will be conducted in accordance with the applicable or relevant and appropriate requirements (ARARs). Once waste storage activities are complete, the substantive requirements of WAC 173-303-200 regarding closure will be implemented.

Radioactive waste will be managed separately from non-radioactive waste. Container tracking and traceability will be controlled through the Hanford Site Solid Waste information and Tracking System. The containers will be sealed and shipped to the identified disposal facility. Waste will be transported in accordance with WAC 173-303 and U.S. Department of Transportation requirements, as appropriate.

Figure 2. The 6265A Building Location.

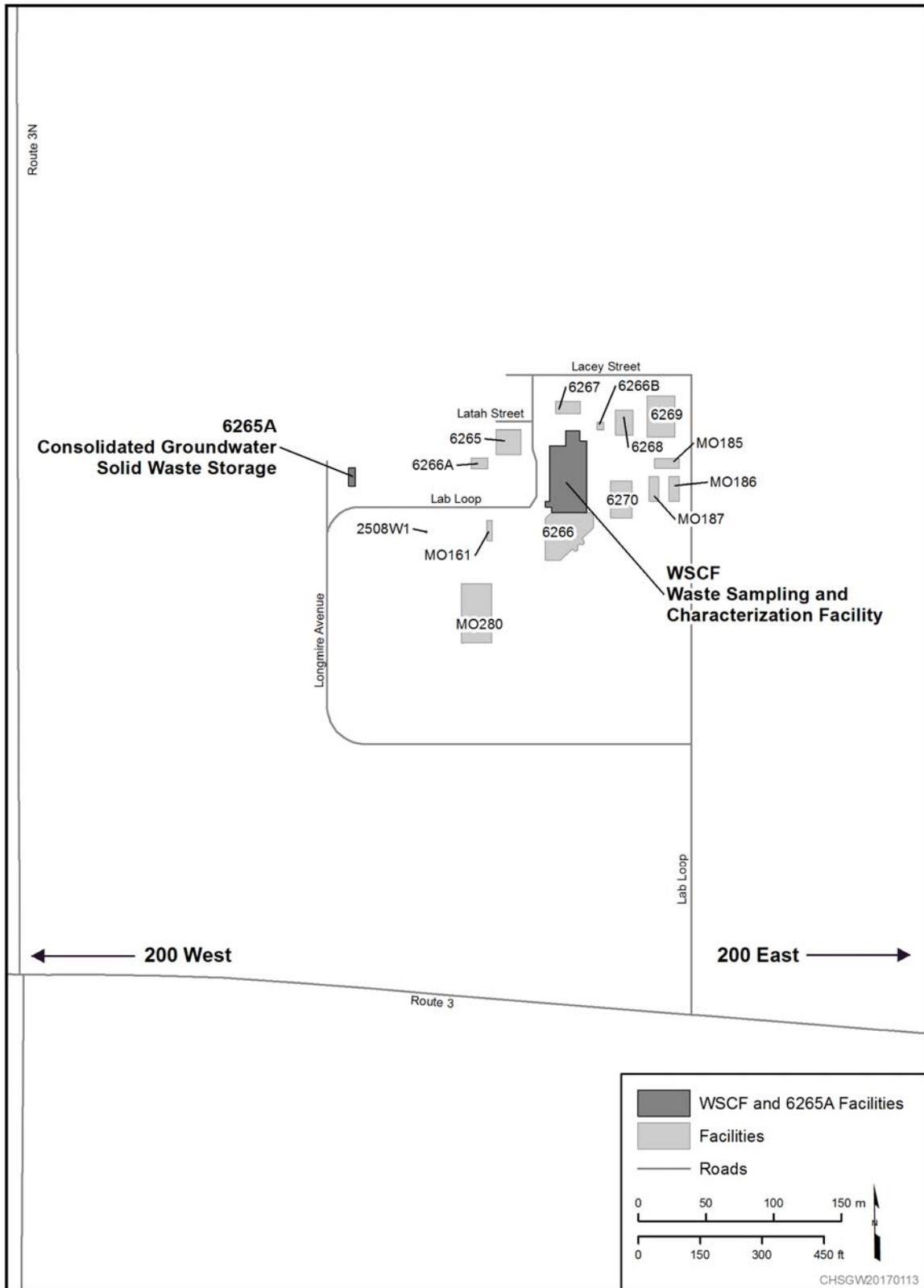


Figure 3. The 6265A Building Photos.

