

RESPONSE 39

2.0 OPERATIONAL CONSIDERATION

2.1 All-Weather Operations – §330.63(d)(4)(A)

All-weather site access roads consisting of compacted gravel, crushed stone, asphalt, concrete, or other appropriate road building material that can accommodate the traffic and weather conditions at the site will be provided from the facility to Little Flock Road, the public road used to access the facility, and within the facility to the unloading area(s) designated for wet-weather operation. The tracking of mud and trash onto public roadways from the site will be minimized. Truck traffic leaving the site will exit via Landfill Road, a paved road, which will help clean off the excess mud before reaching the public roadway. The site may also utilize the existing on-site wheel wash facility for trucks exiting the site.

Tracked mud and associated debris at the access to the facility on the public roadway will be removed at least once per day on days when mud and associated debris are being tracked onto the public roadway. A sweeper and/or dozer bucket may be used to clean the public roadway and on-site access roads, as needed. On-site access roads will be inspected on a daily basis. Mud will be removed from on-site roads on a daily basis during periods of rain to prevent tracking onto roads outside the facility.

Dust from on-site and other access roads will be controlled on an as-needed basis to avoid becoming a nuisance to surrounding areas. The on-site water truck will be equipped and used for dust control. Sources of water for this process may be a municipal water supply, the perimeter ditches, water collected in on-site stormwater ponds, and/or outside sources.

On-site and access roadways will be maintained on a regular basis by grading and placing additional road materials to continuously provide access to the unloading area(s).

2.2 Landfill Operational Method – §330.63(d)(4)(B), (C), and (E)

The Temple Recycling and Disposal Facility will continue to utilize an above- and below-grade area fill disposal method. The pattern of waste disposal will be governed by the area fill disposal method. Landfilling will occur below- and above-grade, depending on the status of development. The final grades are shown on Figure III-3-1. New landfill cells (Tract 5) will be developed adjacent to existing filled areas and waste placement operations will commence below-grade. The grades for undeveloped landfill cells are shown on Figure III-3-2. Construction of the proposed expansion area will begin with Cell 1, in the northwestern portion of the expansion area, and conclude with Cell 17, in the northeastern corner of the expansion. Following construction of the expansion area, the currently permitted Tract 1C, Cell 1, will be developed.

The final expanded facility will consist of a single 239-acre waste management unit, filled to the final grades shown on Figure III-3-1. Final cover placement will generally follow the sequence of development as shown