RESPONSE 6

- Landfill administrative office
- Gatehouse and scales
- Citizen collection station
- Employee break room
- Evaporation ponds
- Landfill flare, blower, and ancillary items
- Liquid waste stabilization (processing) area
- Tire staging area
- Reusable material staging area
- Fuel storage area
- Large item salvage and white goods storage area
- Wheel wash

The landfill expansion will result in a permit boundary of 443 acres and a waste disposal area of 239 acres. The total disposal capacity of the expansion will be 55,540,000 cubic yards, and the remaining disposal capacity will be 43,000,000 cubic yards of waste and daily cover, based on the March 6, 2015 aerial topography. The total disposal capacity calculations are provided in Part III, Attachment 3, Appendix III-3A. – Volume and Site Life Calculations.

It is anticipated that in 2015, the landfill will receive approximately 420,000 tons of waste. The waste acceptance rate will vary over the life of the facility depending on market conditions. It is anticipated that the rate of waste disposal will reach approximately 740,000 tons per year and that the facility will have a site life of approximately 58 years.

The Table 1-2 summarizes the existing 692A and proposed 692B permit conditions.

Table I-2 – Permit Condition Summary

	Current Condition (692A)	Proposed Condition (692B)
Permitted Area (acre)	269	443
Waste Disposal Unit Area (acre)	108	239
Buffer/Other Area (acre)	161	~~202~~204
Remaining Capacity (cubic yards)	7,760,392	43,000,000
Remaining Projected Site Life (years)	14	58
Maximum Elevation (ft-msl)	759	835
Elevation of Deepest Excavation (ft-msl)	536	515

Refer to Figure I-A5 for the general site layout plan.

The facility specific waste streams that are allowed to be accepted are municipal solid waste (MSW), Class 2 and Class 3 non-hazardous industrial solid waste (NHISW), special waste, and other waste as approved by the TCEQ Executive Director. Properties of the waste to be received are discussed in Part II, Section 2.0.