

TABLE 13.5-2 (REVISED)

Anticipated Construction Waste Streams and Management Methods

Waste Stream	Waste Stream Classification	Estimated Amount	Estimated Frequency of Generation	No. Truck Trips & Frequency	Quantity Shipped
Scrap wood, steel, glass, plastic, paper, calcium silicate insulation, mineral wool insulation	Non-hazardous solids	50 cubic yards	Weekly	1 per week	50 cubic yards
Empty hazardous material containers	Hazardous solids	1.5 cubic yard	Weekly	1 per week	1.5 cubic yard
Used and waste lube oil during CT and ST lube oil flushes	Hazardous or non-hazardous liquids	55 gallon drums	200 drums over life of construction	1 per 60 days	25 - 55 gallon drums
Oil rags, oil absorbent generated during normal construction activities excluding lube oil flushes	Hazardous liquids	55 US gallons	Monthly	1 per month	55 US gallons
Solvents, used construction equipment lube oils, paint, adhesives	Hazardous liquids	200 US gallons	Monthly	1 per month	200 US gallons
Spent lead acid batteries	Hazardous solids	3 batteries	Yearly	1 per year	3 batteries
Spent alkaline batteries	Hazardous solids	80 batteries	Monthly	1 per month	80 batteries
ST and pre-boiler piping cleaning waste, chelant	Hazardous or non-hazardous liquids	400,000 US gallons	Once before initial startup	34	400,000 US gallons
Waste oil from oily waste holding tank	Hazardous or non-hazardous liquids	25 US gallons	Monthly	1 per month	25 US gallons
Sanitary waste from potable chemical toilets and construction office holding tanks	Non-hazardous liquids	500 US gallons	Daily	1 per week	500 US gallons
Storm water from construction area	Non-hazardous liquids	950,000 US gallons	For a once in 2 year, 24 hour storm event	n/a	n/a
Fluorescent, mercury vapor lamps	Hazardous solids	40	Yearly	1 per year	40
Hydrotest water	Non-hazardous liquids	4.8 million US gallons	Once before initial startup	n/a	4.8 million US gallons