

TABLE II-11

Contents of High-Level Liquid Waste Tanks
December 1975

	<i>Millions of gallons</i>
Total volume of waste, F and H Areas	20.6
Volume of sludge	2.4
Volume of salt cake	6.8
Volume of liquid supernate	11.4
Total unoccupied storage space	9.0 ^a
Total heat generation	7.0 million Btu/hr

a. Includes working volume and emergency spare volume. Excludes unusable space in tanks to weight-limited capacity with crystallized salts, and all space in semi-retired Tank 16 except current sludge heel of 67,000 gallons.

TABLE II-12

Waste Tank Contents, 1975

<i>F Area</i>	<i>H Area</i>
<i>Double-Wall Tanks</i>	
1 High-heat salt	9 High-heat salt
2 High-heat salt	10 High-heat salt
3 High-heat salt	11 Fresh high-heat waste
4 Fresh high-heat waste	12 High-heat sludge and supernate
5 Emergency spare	13 High-heat sludge and concentrate supernate
6 Emergency spare	14 High-heat sludge and concentrate supernate
7 High-heat sludge and concentrate supernate	15 High-heat sludge and supernate
8 High-heat sludge and supernate	16 Sludge only, no longer in active service
33 High-heat concentrate (salt and supernate)	29 High-heat concentrate
34 High-heat concentrate	30 Emergency spare
	31 High-heat concentrate
	32 Fresh high-heat waste
<i>Single-Wall Tanks</i>	
17 Low-heat salt and fresh low-heat waste	21 Evaporator feed
18 Evaporator feed	22 Low-heat concentrate
19 Low-heat concentrate	23 Fresh low-heat waste
20 Low-heat concentrate	24 High-heat concentrate