

**Slurry Storage Capacity**

House Ref. No.		Gross Slurry Storage (M <sup>3</sup> )	Overall Tank Depth	Freeboard m	Net Slurry Storage (m3)
1	389	466.8	1.20	0.2	389
2	1320	1584	1.20	0.2	1,320
3	395	474	1.20	0.2	395
4	127	152.4	1.20	0.2	127
5	347	416.4	1.20	0.2	347
6	88	105.6	1.20	0.2	88
7	269	322.8	1.20	0.2	269
8	220	264	1.20	0.2	220
9	147	176.4	1.20	0.2	147
10	790	948	1.20	0.2	790
11	588	705.6	1.20	0.2	588
12	285	342	1.20	0.2	285
13	232	278.4	1.20	0.2	232
14	651	781.2	1.20	0.2	651
15	433	519.6	1.20	0.2	433
16	33	39.6	1.20	0.2	33
17	433	519.6	1.20	0.2	433
18	433	519.6	1.20	0.2	433
19	651	781.2	1.20	0.2	651
20	232	278.4	1.20	0.2	232
A	765	1836	2.40	0.2	1,683
B	1680	2016	1.20	0.2	1,680
<b>Total</b>		<b>13527.6</b>			<b>11,426.00</b>

Proposed Annual slurry Production = 8,278.40

Proposed Available Slurry Storage Capacity (months) = 16.56

Note 1: A freeboard allowance of 200mm on roofed slatted tanks and 300mm on open tanks in accordance with S.I. 31 of 2014, has been allowed.