



Indaver Ireland Limited
 Licence Application Ringaskiddy
 Application ID: LA001689

Attachment-4-3-7-Waste Storage Capacity Calcs

| | Description | Tonnage | Density |
|-----------------------------|---|---------------|-------------|
| Waste + Products of process | MSW + Solid Haz Waste in Bunker | 8,000 | 0.35 - 0.65 |
| | MSW + Solid Haz Waste Furnace, Hopper and waste chute | 85 | 0.35 - 0.65 |
| | Aqueous Waste | 250 | 1.00 |
| | Bottom Ash | 3,000 | 1.22 |
| | Boiler Ash | 60 | 0.80 |
| | Flue Gas Cleaning Residues | 312 | 0.65 |
| | Metals | 80 | 1.50 |
| | Subtotals | 11,787 | |
| Non-Waste | Quick Lime | 198 | 1.10 |
| | Hydrated Lime | 66 | 2.20 |
| | Fuel Oil | 50 | 0.83 |
| | Ammonia | 73 | 0.91 |
| | Activated Carbon/Clay | 49 | 0.70 |
| | Boiler Treatment Chemicals/Other additives | 5 | 1.00 |
| | Subtotals | 441 | |
| Total | | 12,228 | |