

Ash Analysis Data : Dargavel Facility

| Parameter | Method | LOD | Units | 03/11/2009 | 09/11/2009 | 25/11/2009 | 17/12/2009 | 12/03/2010 | 25/03/2010 | 22/03/2010 | 30/03/2010 | 26/04/2010 | 10/05/2010 | 25/05/2010 |
|--|-------------|-----|---------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|
| Loss on Ignition | gravimetric | 0.1 | % wt/wt | 0.38 | 0.34 | <0.1 | 0.14 | 0.12 | <0.1 | 0.34 | 0.64 | 0.28 | 0.78 | 1.27 |
| Ash | Gravimetric | 0.1 | % wt/wt | 99.6 | 99.7 | 99.9 | 99.9 | 99.9 | >99.9 | 99.7 | 99.4 | 99.7 | 99.2 | 98.7 |
| Moisture Content | gravimetric | 0.1 | % wt/wt | <0.1 | 0.13 | <0.1 | <0.1 | <0.1 | <0.1 | <0.1 | <0.1 | <0.1 | <0.1 | <0.1 |
| Bicarbonate (as NaHCO ₃) | volumetric | 0.1 | % wt/wt | <0.1 | <0.1 | <0.1 | <0.1 | <0.1 | <0.1 | <0.1 | <0.1 | <0.1 | <0.1 | <0.1 |
| Carbonate (as Na ₂ CO ₃) | volumetric | 0.1 | % wt/wt | 0.3 | <0.1 | <0.1 | <0.1 | <0.1 | <0.1 | <0.1 | <0.1 | <0.1 | <0.1 | <0.1 |

Note:

All analysis, except Moisture content, carried out on dried material.