General Comments

The analytical procedures used by the Environmental Division have been developed from established internationally recognized procedures such as those published by the USEPA, APHA, AS and NEPM. In house developed procedures are employed in the absence of documented standards or by client request.

Where moisture determination has been preformed, results are reported on a dry weight basis.

Where a reported less than (<) result is higher than the LOR, this may be due to primary sample extract/digestate dilution and/or insuffient sample for analysis.

Where the LOR of a reported result differs from standard LOR, this may be due to high moisture content, insufficient sample (reduced weight employed) or matrix interference.

When date(s) and/or time(s) are shown bracketed, these have been assumed by the laboratory for processing purposes. If the sampling time is displayed as 0:00 the information was not provided by client.

Key : CAS Number = Chemistry Abstract Services number
LOR = Limit of reporting
^ = This result is computed from individual analyte detections at or above the level of reporting

Analytical Results

Sub-Matrix: SOIL			Client sample ID	BH6 3.0M	BH9 3.0M	----	----	----
			Client sampling date / time	06-MAR-2008 15:00	13-MAR-2008 15:00	----	----	----
Compound	CAS Number	LOR	Unit	ES0804082-001	ES0804082-002	----	----	----
EA002 : pH (Soils)								
pH Value	----	0.1	pH Unit	6.0	5.7	----	----	----
EA055: Moisture Content								
^ Moisture Content (dried @ 103°C)	----	1.0	%	39.7	25.2	----	----	----
ED040S: Soluble Major Anions								
Sulphate as SO4 2-	14808-79-8	10	mg/kg	150	210	----	----	----
ED045: Chloride								
Chloride	16887-00-6	10	mg/kg	20	20	----	----	----