



Department of  
**Environment and Conservation (NSW)**

**Environmental Forensic and Analytical Science Section**

**Submission: 200600115**

10/06/2008

**Services Provided:**

Indicative Costs:

<b>Analysis</b>	<b>Method Code</b>	<b>Number of samples</b>			<b>Cost</b>
Total Metals in liquids by ICPAES	ICPAES	3	@	\$95.00	\$285.00
Biochemical Oxygen Demand	IDOPBOD	2	@	\$50.00	\$100.00
TKN and Total Phosphorus Combined using FIA	IFIANKP	5	@	\$75.00	\$375.00
Conductivity	IISECON	2	@	\$10.00	\$20.00
pH in Liquids, Soils & TCLP extracts	IISEPHW	2	@	\$17.00	\$34.00
Hexane Extractable Material and Hydrocarbons by Liquid/Liquid Extraction	IPGHEM	1	@	\$85.00	\$85.00
Full analysis for Carbohydrates and Sugars	ISPCARB	3	@	\$45.00	\$135.00
COD by spectrophotometry	ISPDCOD	2	@	\$45.00	\$90.00
GC/MS method for Waste Guidelines Analysis - TPH LIQUIDS only mg/kg	OMSTPH	2	@	\$120.00	\$240.00
GC/MS method for Waste Guidelines analysis - LIQUIDS - mg/kg - Waste guidelines, Phenols, TPH, PAHs	OMSWASTE	2	@	\$300.00	\$600.00
Sub sampling from original sample	Sub-Sampling	4	@	\$20.00	\$80.00
<b>Total for routine analyses:</b>					<b>\$2,044.00</b>

<b>External Analysis:</b>	<b>Cost</b>	<b>PO number</b>	<b>Invoice No.</b>	<b>External Laboratory</b>
Microbiological Test	\$198.00 incl GST	4500111279	61953	Inst. Clinical Pathology & Medical Research, Division of Analytical Laboratories
Fat Content and Fatty Acid Profile	\$1,019.48 incl GST	4500106246	V136471	National Measurement Institute
<b>Total external analyses:</b>				<b>\$1217.48</b>

**Administration and reporting costs** **\$20.00**

**Total Cost :** **\$3,281.48**  
**Incl \$110.68 GST**