

TABLE 13

ANALABS

ANALYTICAL CHEMISTS

52 Murray Road
Welshpool
W.A. 6106
Tel: 458 7999

CERTIFICATE OF ANALYSIS

For: Amoco Australia Petrol Co.
15 Blue Street
North Sydney
N.S.W. 2060

Our ref: 1000.01.39564

Your ref:
Date: 11.10.85Description of Samples: One water sample was received on the
09.10.85 for chemical analysis.

Method of Analysis:

Sample No.

Chemical Data

Yolla #1 DST #2 10.00pm

pH		7.5	
Conductivity (u siemens/cm)		87000	
Resistivity (ohms/metre)		0.1149	
Total dissolved solids (calculated)		55680	
		<u>mg/l</u>	<u>m equiv/l</u>
Sodium	Na+	18400	800.3
Potassium	K+	549.5	14.05
Calcium	Ca++	1290	64.37
Magnesium	Mg++	1100	90.52
Soluble Iron	Fe	<0.05	-
Chloride	Cl-	32380	912
Carbonate	CO3--	<0.3	-
Bi-Carbonate	HCO3-	600.2	9.84
Sulphate	SO4--	2435	50.73
Nitrate	NO3-	13.31	0.2147
Sum of Ions		56760	

Analyst:  T.R. STAKER B.Sc., A.R.A.C.I.

Chartered Chemist