



COMPOSITIONAL ANALYSIS FINAL REPORT

of

TARDRUM-1

for

***SAMSON INTERNATIONAL
(AUSTRALIA) PTY LTD***

by

ACS LABORATORIES PTY LTD



October, 2003

Samson International, Ltd.
1301 Travis Street
Suite 1900
HOUSTON TEXAS 77002

Attention: Bob Merrill/Cam Rathie

COMPOSITIONAL ANALYSIS - FINAL REPORT 0624-06

TARDRUM-1

Please find enclosed final results of the compositional analysis for samples from the above well.

If ACS can assist you in any way or if you require any further information, please do not hesitate to contact the undersigned.

NICK COX
PVT Laboratory Manager

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CHAPTER 1

SAMPLE DETAILS

SAMPLE DETAILS

Client: Samson International (Australia) Pty Ltd
Well: Tardrum-1

Well	Tardrum-1
Formation	Unknown
Perforations	Unknown
Sampling Dates	22nd, 23rd August 2003 20th, 26th, 27th & 29th September 2003
Sampling Location	Flare Line / Wellhead
Wellhead Pressure	19 - 63 psia
Wellhead Temperature	16 - 24 °C

Standard conditions of temperature and pressure for this study are 15.6°C and 14.7 psia.

CHAPTER 2

VALIDATION CHECKS

SUMMARY OF FLARE LINE / WELLHEAD GAS VALIDATION CHECKS

Client: Samson International (Australia) Pty Ltd
Well: Tardrum-1

Sample Details			Laboratory Opening Conditions		Sampling Conditions	
Cylinder No.	Sample No.	Sampling Location	Pressure (psia)	Temperature (°C)	Pressure (psia)	Temperature (°C)
ACS-1018	1	Flare Line	57	16	63	16
ACS-1002	2	Flare Line	28	16	27	16
ACS-1019	3	Wellhead (Annulus)	32	24	28	24
ACS-1026	4	Wellhead (Tubing)	185	21	Unknown	Unknown
ACS-1015	5	Wellhead (Tubing)	19	21	19	Unknown
ACS-1033	6	Wellhead (Tubing)	655	21	Unknown	Unknown

CHAPTER 3

COMPOSITIONAL ANALYSIS

COMPOSITION OF FLARE LINE GAS
(by Chromatographic Techniques)

Client: Samson International (Australia) Pty Ltd
Well: Tardrum-1
Cylinder No: ACS-1018
Sampling Date: 22/8/2003 at 17:10 hrs
Sampling Conditions: 63 psia at 16°C
Laboratory Opening Pressure: 57 psia at 16°C

Component	Flare Line Gas (Mole %)	Flare Line Gas (Weight %)	Liquid Recovery (GPM)	Molecular Weight	Liquid Density (g/cm ³)
H ₂ S Hydrogen Sulphide	0.00	0.00		34.08	0.801
CO ₂ Carbon Dioxide	<0.01	<0.01		44.01	0.817
N ₂ Nitrogen	5.45	8.38		28.01	0.809
C ₁ Methane	88.16	77.66		16.04	0.300
C ₂ Ethane	3.74	6.18	0.874	30.07	0.356
C ₃ Propane	1.53	3.71	0.357	44.10	0.507
iC ₄ iso-Butane	0.41	1.31	0.108	58.12	0.563
nC ₄ n-Butane	0.35	1.12	0.101	58.12	0.584
iC ₅ iso-Pentane	0.12	0.48	0.036	72.15	0.624
nC ₅ n-Pentane	0.07	0.28	0.022	72.15	0.631
C ₆ Hexanes	0.07	0.32	0.019	84.00	0.685
C ₇ Heptanes	0.06	0.32	0.021	96.00	0.722
C ₈ Octanes	0.04	0.24	0.014	107.00	0.745
C ₉ Nonanes	0.00	0.00	0.000	121.00	0.764
C ₁₀ Decanes	0.00	0.00	0.000	134.00	0.778
C ₁₁₊ Undecanes plus	0.00	0.00	0.000	154.0	0.795
TOTALS:	100.00	100.00	1.552		

Properties of Plus Fractions

Component	Flare Line Gas (Mole %)	Flare Line Gas (Weight %)	Molecular Weight	Liquid Density (g/cm ³)	API Gravity
C ₅₊ Pentanes plus	0.36	1.64	82.3	0.667	80.4
C ₇₊ Heptanes plus	0.10	0.56	100.4	0.731	61.9
C ₈₊ Octanes plus	0.04	0.24	107.0	0.745	58.2
C ₁₁₊ Undecanes plus	0.00	0.00	154.0	0.795	46.3

COMPOSITION OF FLARE LINE GAS
(by Chromatographic Techniques)

Client: Samson International (Australia) Pty Ltd
Well: Tardrum-1
Cylinder No: ACS-1018
Sampling Date: 22/8/2003 at 17:10 hrs
Sampling Conditions: 63 psia at 16°C
Laboratory Opening Pressure: 57 psia at 16°C

Sample Properties

Critical Pressure, psia:	656.0	Gas Gravity Factor, Fg:	1.2612
Critical Temperature, °R:	354.4	Super Compressibility Factor, Fpv	
Molecular Weight, g/mol:	18.2	at sampling conditions:	1.0041
Calculated Gas Gravity, Air = 1.000:	0.629	Gas Z-Factor	
		at sampling conditions*:	0.992
Gross Heating Value, Btu/scf dry gas:	1036 at 14.7 psia and 15.6°C		
Net Heating Value, Btu/scf dry gas:	934 at 14.7 psia and 15.6°C		
Wobbe Number:	1307 at 14.7 psia and 15.6°C		

* From Standing, M.B., "Volumetric and Phase Behaviour of Oil Field Hydrocarbon Systems", SPE (Dallas), 1997, 8th Edition, Appendix II

COMPOSITION OF FLARE LINE GAS
(by Chromatographic Techniques)

Client: Samson International (Australia) Pty Ltd
Well: Tardrum-1
Cylinder No: ACS-1002
Sampling Date: 23/8/2003 at 07:25 hrs
Sampling Conditions: 27 psia at 16°C
Laboratory Opening Pressure: 28 psia at 16°C

Component	Flare Line Gas (Mole %)	Flare Line Gas (Weight %)	Liquid Recovery (GPM)	Molecular Weight	Liquid Density (g/cm ³)
H ₂ S Hydrogen Sulphide	0.00	0.00		34.08	0.801
CO ₂ Carbon Dioxide	<0.01	<0.01		44.01	0.817
N ₂ Nitrogen	10.16	15.34		28.01	0.809
C ₁ Methane	84.32	72.94		16.04	0.300
C ₂ Ethane	3.28	5.32	0.874	30.07	0.356
C ₃ Propane	1.30	3.09	0.357	44.10	0.507
iC ₄ iso-Butane	0.33	1.03	0.108	58.12	0.563
nC ₄ n-Butane	0.32	1.00	0.101	58.12	0.584
iC ₅ iso-Pentane	0.10	0.39	0.036	72.15	0.624
nC ₅ n-Pentane	0.06	0.23	0.022	72.15	0.631
C ₆ Hexanes	0.05	0.23	0.019	84.00	0.685
C ₇ Heptanes	0.05	0.26	0.021	96.00	0.722
C ₈ Octanes	0.03	0.17	0.014	107.00	0.745
C ₉ Nonanes	0.00	0.00	0.000	121.00	0.764
C ₁₀ Decanes	0.00	0.00	0.000	134.00	0.778
C ₁₁₊ Undecanes plus	0.00	0.00	0.000	154.0	0.795
TOTALS:	100.00	100.00	1.552		

Properties of Plus Fractions

Component	Flare Line Gas (Mole %)	Flare Line Gas (Weight %)	Molecular Weight	Liquid Density (g/cm ³)	API Gravity
C ₅₊ Pentanes plus	0.29	1.28	81.9	0.667	80.4
C ₇₊ Heptanes plus	0.08	0.43	100.1	0.731	61.9
C ₈₊ Octanes plus	0.03	0.17	107.0	0.745	58.2
C ₁₁₊ Undecanes plus	0.00	0.00	154.0	0.795	46.3

COMPOSITION OF FLARE LINE GAS
(by Chromatographic Techniques)

Client: Samson International (Australia) Pty Ltd
Well: Tardrum-1
Cylinder No: ACS-1002
Sampling Date: 23/8/2003 at 07:25 hrs
Sampling Conditions: 27 psia at 16°C
Laboratory Opening Pressure: 28 psia at 16°C

Sample Properties

Critical Pressure, psia:	648.0	Gas Gravity Factor, Fg:	1.2496
Critical Temperature, °R:	346.4	Super Compressibility Factor, Fpv	
Molecular Weight, g/mol:	18.6	at sampling conditions:	1.0016
Calculated Gas Gravity, Air = 1.000:	0.640	Gas Z-Factor	
		at sampling conditions*:	0.997
Gross Heating Value, Btu/scf dry gas:	977 at 14.7 psia and 15.6°C		
Net Heating Value, Btu/scf dry gas:	879 at 14.7 psia and 15.6°C		
Wobbe Number:	1220 at 14.7 psia and 15.6°C		

* From Standing, M.B., "Volumetric and Phase Behaviour of Oil Field Hydrocarbon Systems", SPE (Dallas), 1997, 8th Edition, Appendix II

COMPOSITION OF WELLHEAD (ANNULUS) GAS
(by Chromatographic Techniques)

Client: Samson International (Australia) Pty Ltd
Well: Tardrum-1
Cylinder No: ACS-1019
Sampling Date: 20/9/2003 at 13:00 hrs
Sampling Conditions: 28 psia at 24°C
Laboratory Opening Pressure: 32 psia at 24°C

Component	Wellhead Gas (Mole %)	Wellhead Gas (Weight %)	Liquid Recovery (GPM)	Molecular Weight	Liquid Density (g/cm ³)
H ₂ S Hydrogen Sulphide	0.00	0.00		34.08	0.801
CO ₂ Carbon Dioxide	0.13	0.31		44.01	0.817
N ₂ Nitrogen	11.53	17.24		28.01	0.809
C ₁ Methane	83.12	71.16		16.04	0.300
C ₂ Ethane	3.16	5.07	0.842	30.07	0.356
C ₃ Propane	1.16	2.73	0.319	44.10	0.507
iC ₄ iso-Butane	0.27	0.84	0.088	58.12	0.563
nC ₄ n-Butane	0.24	0.74	0.075	58.12	0.584
iC ₅ iso-Pentane	0.07	0.27	0.026	72.15	0.624
nC ₅ n-Pentane	0.05	0.19	0.018	72.15	0.631
C ₆ Hexanes	0.05	0.22	0.019	84.00	0.685
C ₇ Heptanes	0.05	0.26	0.021	96.00	0.722
C ₈ Octanes	0.16	0.91	0.073	107.00	0.745
C ₉ Nonanes	0.01	0.06	0.005	121.00	0.764
C ₁₀ Decanes	0.00	0.00	0.000	134.00	0.778
C ₁₁₊ Undecanes plus	0.00	0.00	0.000	154.0	0.795
TOTALS:	100.00	100.00	1.486		

Properties of Plus Fractions

Component	Wellhead Gas (Mole %)	Wellhead Gas (Weight %)	Molecular Weight	Liquid Density (g/cm ³)	API Gravity
C ₅₊ Pentanes plus	0.39	1.91	92.3	0.699	70.7
C ₇₊ Heptanes plus	0.22	1.23	105.1	0.741	59.3
C ₈₊ Octanes plus	0.17	0.97	107.8	0.746	58.0
C ₁₁₊ Undecanes plus	0.00	0.00	154.0	0.795	46.3

Note: Abnormally high air concentration above 15% was found in this sample

COMPOSITION OF WELLHEAD (ANNULUS) GAS
(by Chromatographic Techniques)

Client: Samson International (Australia) Pty Ltd
Well: Tardrum-1
Cylinder No: ACS-1019
Sampling Date: 20/9/2003 at 13:00 hrs
Sampling Conditions: 28 psia at 24°C
Laboratory Opening Pressure: 32 psia at 24°C

Sample Properties

Critical Pressure, psia:	646.1	Gas Gravity Factor, Fg:	1.2432
Critical Temperature, °R:	344.6	Super Compressibility Factor, Fpv	
Molecular Weight, g/mol:	18.7	at sampling conditions:	1.0015
Calculated Gas Gravity, Air = 1.000:	0.647	Gas Z-Factor	
		at sampling conditions*:	0.997
Gross Heating Value, Btu/scf dry gas:	961 at 14.7 psia and 15.6°C		
Net Heating Value, Btu/scf dry gas:	864 at 14.7 psia and 15.6°C		
Wobbe Number:	1195 at 14.7 psia and 15.6°C		

* From Standing, M.B., "Volumetric and Phase Behaviour of Oil Field Hydrocarbon Systems", SPE (Dallas), 1997, 8th Edition, Appendix II

COMPOSITION OF WELLHEAD (TUBING) GAS
(by Chromatographic Techniques)

Client: Samson International (Australia) Pty Ltd
Well: Tardrum-1
Cylinder No: ACS-1026
Sampling Date: 26/9/2003 at 10:30 hrs
Sampling Conditions: Unknown
Laboratory Opening Pressure: 185 psia at 21°C

Component	Wellhead Gas (Mole %)	Wellhead Gas (Weight %)	Liquid Recovery (GPM)	Molecular Weight	Liquid Density (g/cm ³)
H ₂ S Hydrogen Sulphide	0.00	0.00		34.08	0.801
CO ₂ Carbon Dioxide	0.00	0.00		44.01	0.817
N ₂ Nitrogen	10.61	16.40		28.01	0.809
C ₁ Methane	85.32	75.50		16.04	0.300
C ₂ Ethane	2.78	4.61	0.741	30.07	0.356
C ₃ Propane	0.91	2.21	0.250	44.10	0.507
iC ₄ iso-Butane	0.18	0.58	0.059	58.12	0.563
nC ₄ n-Butane	0.14	0.45	0.044	58.12	0.584
iC ₅ iso-Pentane	0.03	0.12	0.011	72.15	0.624
nC ₅ n-Pentane	0.02	0.08	0.007	72.15	0.631
C ₆ Hexanes	0.01	0.05	0.004	84.00	0.685
C ₇ Heptanes	0.00	0.00	0.000	96.00	0.722
C ₈ Octanes	0.00	0.00	0.000	107.00	0.745
C ₉ Nonanes	0.00	0.00	0.000	121.00	0.764
C ₁₀ Decanes	0.00	0.00	0.000	134.00	0.778
C ₁₁₊ Undecanes plus	0.00	0.00	0.000	154.0	0.795
TOTALS:	100.00	100.00	1.116		

Properties of Plus Fractions

Component	Wellhead Gas (Mole %)	Wellhead Gas (Weight %)	Molecular Weight	Liquid Density (g/cm ³)	API Gravity
C ₅₊ Pentanes plus	0.06	0.25	74.1	0.635	91.1
C ₇₊ Heptanes plus	0.00	0.00	103.0	0.737	60.3
C ₈₊ Octanes plus	0.00	0.00	114.0	0.755	55.7
C ₁₁₊ Undecanes plus	0.00	0.00	154.0	0.795	46.3

COMPOSITION OF WELLHEAD (TUBING) GAS
(by Chromatographic Techniques)

Client: Samson International (Australia) Pty Ltd
Well: Tardrum-1
Cylinder No: ACS-1026
Sampling Date: 26/9/2003 at 10:30 hrs
Sampling Conditions: Unknown
Laboratory Opening Pressure: 185 psia at 21°C

Sample Properties

Critical Pressure, psia:	648.2	Gas Gravity Factor, Fg:	1.2639
Critical Temperature, °R:	341.0	Super Compressibility Factor, Fpv	
Molecular Weight, g/mol:	18.1	at sampling conditions:	N/A
Calculated Gas Gravity, Air = 1.000:	0.626	Gas Z-Factor	
		at sampling conditions*:	N/A
Gross Heating Value, Btu/scf dry gas:	947 at 14.7 psia and 15.6°C		
Net Heating Value, Btu/scf dry gas:	851 at 14.7 psia and 15.6°C		
Wobbe Number:	1197 at 14.7 psia and 15.6°C		

* From Standing, M.B., "Volumetric and Phase Behaviour of Oil Field Hydrocarbon Systems", SPE (Dallas), 1997, 8th Edition, Appendix II

COMPOSITION OF WELLHEAD (TUBING) GAS
(by Chromatographic Techniques)

Client: Samson International (Australia) Pty Ltd
Well: Tardrum-1
Cylinder No: ACS-1015
Sampling Date: 27/9/2003 at 13:15 hrs
Sampling Conditions: 19 psia
Laboratory Opening Pressure: 19 psia at 21°C

Component	Wellhead Gas (Mole %)	Wellhead Gas (Weight %)	Liquid Recovery (GPM)	Molecular Weight	Liquid Density (g/cm ³)
H ₂ S Hydrogen Sulphide	0.00	0.00		34.08	0.801
CO ₂ Carbon Dioxide	0.06	0.14		44.01	0.817
N ₂ Nitrogen	14.25	21.41		28.01	0.809
C ₁ Methane	81.73	70.33		16.04	0.300
C ₂ Ethane	2.53	4.08	0.674	30.07	0.356
C ₃ Propane	0.86	2.03	0.236	44.10	0.507
iC ₄ iso-Butane	0.20	0.62	0.065	58.12	0.563
nC ₄ n-Butane	0.18	0.56	0.057	58.12	0.584
iC ₅ iso-Pentane	0.06	0.23	0.022	72.15	0.624
nC ₅ n-Pentane	0.04	0.15	0.014	72.15	0.631
C ₆ Hexanes	0.04	0.18	0.015	84.00	0.685
C ₇ Heptanes	0.04	0.21	0.017	96.00	0.722
C ₈ Octanes	0.01	0.06	0.005	107.00	0.745
C ₉ Nonanes	0.00	0.00	0.000	121.00	0.764
C ₁₀ Decanes	0.00	0.00	0.000	134.00	0.778
C ₁₁₊ Undecanes plus	0.00	0.00	0.000	154.0	0.795
TOTALS:	100.00	100.00	1.105		

Properties of Plus Fractions

Component	Wellhead Gas (Mole %)	Wellhead Gas (Weight %)	Molecular Weight	Liquid Density (g/cm ³)	API Gravity
C ₅₊ Pentanes plus	0.19	0.83	81.5	0.664	81.4
C ₇₊ Heptanes plus	0.05	0.27	98.2	0.726	63.2
C ₈₊ Octanes plus	0.01	0.06	107.0	0.745	58.2
C ₁₁₊ Undecanes plus	0.00	0.00	154.0	0.795	46.3

Note: Abnormally high air concentration above 29% was found in this sample

COMPOSITION OF WELLHEAD (TUBING) GAS
(by Chromatographic Techniques)

Client: Samson International (Australia) Pty Ltd
Well: Tardrum-1
Cylinder No: ACS-1015
Sampling Date: 27/9/2003 at 13:15 hrs
Sampling Conditions: 19 psia
Laboratory Opening Pressure: 19 psia at 21°C

Sample Properties

Critical Pressure, psia:	641.7	Gas Gravity Factor, Fg:	1.2461
Critical Temperature, °R:	337.2	Super Compressibility Factor, Fpv	
Molecular Weight, g/mol:	18.7	at sampling conditions:	N/A
Calculated Gas Gravity, Air = 1.000:	0.644	Gas Z-Factor	
		at sampling conditions*:	N/A
Gross Heating Value, Btu/scf dry gas:	913 at 14.7 psia and 15.6°C		
Net Heating Value, Btu/scf dry gas:	819 at 14.7 psia and 15.6°C		
Wobbe Number:	1138 at 14.7 psia and 15.6°C		

* From Standing, M.B., "Volumetric and Phase Behaviour of Oil Field Hydrocarbon Systems", SPE (Dallas), 1997, 8th Edition, Appendix II

COMPOSITION OF WELLHEAD (TUBING) GAS
(by Chromatographic Techniques)

Client: Samson International (Australia) Pty Ltd
Well: Tardrum-1
Cylinder No: ACS-1033
Sampling Date: 29/9/2003 at 17:30 hrs
Sampling Conditions: Unknown
Laboratory Opening Pressure: 655 psia at 21°C

Component	Wellhead Gas (Mole %)	Wellhead Gas (Weight %)	Liquid Recovery (GPM)	Molecular Weight	Liquid Density (g/cm ³)
H ₂ S Hydrogen Sulphide	0.00	0.00		34.08	0.801
CO ₂ Carbon Dioxide	0.00	0.00		44.01	0.817
N ₂ Nitrogen	11.89	18.08		28.01	0.809
C ₁ Methane	83.82	72.99		16.04	0.300
C ₂ Ethane	2.74	4.47	0.730	30.07	0.356
C ₃ Propane	0.92	2.20	0.253	44.10	0.507
iC ₄ iso-Butane	0.23	0.73	0.075	58.12	0.563
nC ₄ n-Butane	0.21	0.66	0.066	58.12	0.584
iC ₅ iso-Pentane	0.07	0.27	0.026	72.15	0.624
nC ₅ n-Pentane	0.04	0.16	0.014	72.15	0.631
C ₆ Hexanes	0.03	0.14	0.012	84.00	0.685
C ₇ Heptanes	0.02	0.10	0.008	96.00	0.722
C ₈ Octanes	0.01	0.06	0.005	107.00	0.745
C ₉ Nonanes	0.01	0.07	0.005	121.00	0.764
C ₁₀ Decanes	0.01	0.07	0.005	134.00	0.778
C ₁₁₊ Undecanes plus	0.00	0.00	0.000	154.0	0.795
TOTALS:	100.00	100.00	1.199		

Properties of Plus Fractions

Component	Wellhead Gas (Mole %)	Wellhead Gas (Weight %)	Molecular Weight	Liquid Density (g/cm ³)	API Gravity
C ₅₊ Pentanes plus	0.19	0.87	84.2	0.662	82.0
C ₇₊ Heptanes plus	0.05	0.30	110.8	0.747	57.7
C ₈₊ Octanes plus	0.03	0.20	120.7	0.763	53.8
C ₁₁₊ Undecanes plus	0.00	0.00	154.0	0.795	46.3

COMPOSITION OF WELLHEAD (TUBING) GAS
(by Chromatographic Techniques)

Client: Samson International (Australia) Pty Ltd
Well: Tardrum-1
Cylinder No: ACS-1033
Sampling Date: 29/9/2003 at 17:30 hrs
Sampling Conditions: Unknown
Laboratory Opening Pressure: 655 psia at 21°C

Sample Properties

Critical Pressure, psia:	645.5	Gas Gravity Factor, Fg:	1.2539
Critical Temperature, °R:	340.7	Super Compressibility Factor, Fpv	
Molecular Weight, g/mol:	18.4	at sampling conditions:	N/A
Calculated Gas Gravity, Air = 1.000:	0.636	Gas Z-Factor	
		at sampling conditions*:	N/A
Gross Heating Value, Btu/scf dry gas:	941 at 14.7 psia and 15.6°C		
Net Heating Value, Btu/scf dry gas:	846 at 14.7 psia and 15.6°C		
Wobbe Number:	1180 at 14.7 psia and 15.6°C		

* From Standing, M.B., "Volumetric and Phase Behaviour of Oil Field Hydrocarbon Systems", SPE (Dallas), 1997, 8th Edition, Appendix II

WATER ANALYSIS



Client : Samson International (Australia) Pty Ltd
Well: Tardrum-1
Sample: Wellhead
Date and Time: 20/9/2003 at 14:00 hrs

CHEMICAL COMPOSITION

	Cations			Anions	
	mg/L	meq/L		mg/L	meq/L
Sodium (Na):	2060.0	89.6	Chloride (Cl):	6240.0	175.8
Calcium (Ca):	527.0	26.3	Bi-Carbonate (HCO ₃):	421.0	8.4
Magnesium (Mg):	12.0	1.0	Sulphate (SO ₄):	27.0	0.6
Iron (Fe):	1.1	0.0	Carbonate (CO ₃):	<1.0	0.0
Potassium (K):	2570.0	65.7	Fluoride (F):	<0.1	0.0
			Hydroxide (OH):	<1.0	0.0

Note: Bi-Carbonate, Carbonate and Hydroxide ions measured as CaCO₃

DERIVED DATA

Total Dissolved Solids:	mg/L
Based on E.C.	12400
Calculated (HCO ₃ = CO ₃)	11700
Total Hardness (as CaCO ₃)	1360
Total Alkalinity (as CaCO ₃)	421

OTHER ANALYSES

Resistivity	0.526 ohm.m @ 25 °C
Conductivity (E.C.)	19000.0 µS/cm @ 25 °C
Reaction - pH	7.2

TOTAL AND BALANCE

Cations	183
Anions	185
Ion Balance (Diff*100/sum)	0.563
Sodium Adsorption Ratio	24.2
Difference (Anions - Cations)	2.07
Sum (Anions + Cations)	367.4

WATER ANALYSIS (mg/L)

Client : Samson International (Australia) Pty Ltd

Well: Tardrum-1

