

LABORATORY
REPORT

Client: ARDG
1417 N. Culpepper Ave
Tuscon, AZ 85745

Invoice: 1011683

Date: 06/06/11

Attention: Tom Landry CEO

Location: See Client ID Below

Sampled By: D. Smith

Date: 05/27/11

Submitted By: D. Smith

Date: 05/27/11

Authorized By: D. Smith

Date: 05/27/11

ANALYTICAL RESULTS

Parameter	Method	Client ID	Time Sampled (hrs)	Date Analyzed	Result
Ammonia as N, mg/L	SM 4500-NH3- D.	Treated Waste	0830	06/03/11	8.6
Bicarbonate, mg/L	SM 2320 B.	Treated Waste	0830	06/02/11	130
BOD 5-Day, mg/L	SM 5210 B.	Treated Waste	0830	05/27/11	15
Carbonate, mg/L	SM 2320 B.	Treated Waste	0830	06/02/11	0
Chloride, mg/L	SM 4500-Cl- B.	Treated Waste	0830	05/31/11	220
COD, mg/L	SM 5220 D.	Treated Waste	0830	06/03/11	< 20
Dissolved Oxygen, mg/L	SM 4500-O G.	Treated Waste	0830	05/27/11	1.25
Hydroxide, mg/L	SM 2320 B.	Treated Waste	0830	06/02/11	0
MBAS, mg/L	SM 5540 C.	Treated Waste	0830	05/27/11	0.4
Nitrate as N, mg/L	SM 4500-NO3- E.	Treated Waste	0830	05/31/11	2.4
Sodium, mg/L	SM 3111 B.	Treated Waste	0830	06/02/11	180
Specific Conductance, mS/cm	SM 2510 B.	Treated Waste	0830	06/02/11	2.1
Sulfate, mg/L	EPA 375.4	Treated Waste	0830	05/27/11	640
Total Alkalinity, mg/L	SM 2320 B.	Treated Waste	0830	06/02/11	130
Total Dissolved Solids, mg/L	SM 2540 C.	Treated Waste	0830	06/01/11	1310*
Total Kjeldahl Nitrogen as N, mg/L	SM 4500-NH3- D.	Treated Waste	0830	05/27/11	8.4
Total Nitrogen as N, mg/L	NO3+NO2+TKN	Treated Waste	0830	05/31/11	10.8
Total Phosphorus as P, mg/L	SM 4500-P B(5).	Treated Waste	0830	05/31/11	0.8

* LCS was outside the method specified criteria with a recovery of 88%.



This report is not valid without seal


F. X. Suarez, Laboratory Director



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ANALYTICAL RESULTS

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Total Suspended Solids, mg/L	SM 2540 D.	Treated Waste	0830	05/31/11	< 10
Turbidity, NTU	SM 2130 B.	Treated Waste	0830	05/27/11	1.5

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F. X. Suarez, Laboratory Director