



Client: ADOC-Izard Co Sample Number: 37804-01
 Sample Description: NPDES Monitoring Date Reported: 9/17/2012
 Sample Location: WWTP Effluent
 Permit Number: AR0044016
 References: 40 CFR Part 136 Approved Methods, Containers, Preservation, Holding Times
 Standard Methods for the Examination of Water and Wastewater: EPA-600/4-79-020
 Quality Control: Blank, duplication, known addition, quarterly analysis of external references samples
 QA Frequency: Minimum of 10% Spikes and Duplicates

Parameter	Grab		Composite		Date/Time Received:	
	Date/Time	Sampler	Date/Time	Sampler	08/08/12 17:30	
	08/08/12 12:50	Ryan Hudgin				
Parameter	Reference	Test Date/Time	Initials	Result		
Basic WW						
Temperature	2550 B	8/8/2012 12:52:00 PM	RJH	32.0 degrees C		
pH	4500-H+ B	8/8/2012 12:51:00 PM	RJH	7.68 pH Units		
DO	4500-O c or g	8/8/2012 12:53:00 PM	RJH	5.64 mg/l		
cBOD	5210 B			6.44 mg/l		
TSS	2540 D			14..0 mg/l		
Fecal Coliforms	9222 D			200 Col/100 mls		
Ammonia, NH3-N	4500-NH3 B,C		RJH	6.0 mg/l		
Nitrate Nitrogen						
Nitrate	4500 NO3 E		RJH	<1.0 mg/l		

* Quality assurance performed on other samples.

Chain of custody, equipment calibration and maintenance records, and QA/QC information are on file at the laboratory.

Bill Miles, Laboratory Manager

Chain of Custody

Company Name: Calico Rock Contact: _____
 Address: _____ Telephone: _____

Date/Time Composite Taken: _____
 Date/Time Grab Taken: 8/8/12 1250

Number of Containers: _____

Sample ID / Location: Influent Effluent Other 32.0°C
 pH 7.68 Time 1252 DO 5.64 Time 1252
 Flow _____ CR _____ Time _____

Container	Type of Container	Type of Sample	Preservation	Parameters
1	P	6hr Comp	4°C	cBOD, TSS
2	WP	6hr Comp	4°C H2SO4	NH3
3	Thio	Grab	4°C Na2S2O4	FC
4				
5				

Relinquished By: JB Date/Time: 8/8/12 1730
 Received By: _____ Date/Time: _____
 Relinquished By: _____ Date/Time: _____
 Received By: _____ Date/Time: _____

Comments: _____

pH Calibration: _____ actual/observed _____ actual/observed
 Dissolved Oxygen Calibration: _____ Zero: Full Scale: Elevation: _____