

Client:

ADOC-Izard Co

Sample Number: 37704-01

Sample Description: NPDES Monitoring

Sample Location:

Date Reported: 8/8/2012

Permit Number:

**WWTP Effluent** 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

Grab

Composite

Date/Time Received:

Date/Time

Sampler

Date/Time Sampler

07/18/12 11:52

07/18/12 0:00

Ryan Hudgin

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Parameter	Reference	Test Date/Time	Initials	Result
Basic WW				
Temperature	2550 B	7/18/2012 12:02:00 AM	RJH	33.3 degrees C
pH	· 4500-H+ B	7/18/2012 12:01:00 AM	RJH	7.60 pH Units
DO	4500-O c or g	7/18/2012 12:03:00 AM	RJH	6.49 mg/l
cBOD	5210 B			3.24 mg/l
TSS	2540 D			2.0 mg/l
Fecal Coliforms	9222 D			190 Col/100 mls
Ammonia, NH3-N	4500-NH3 B,C		RJH	2.30 mg/l
Nitrate Nitrogen				
Nitrate	4500 NO3 E		RJH	<1.0 mg/l

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

Bill Miles, Laboratory Manager

Bal Miles

<sup>\*</sup> Quality assurance performed on other samples.

KATHY TANKERSley Arkansas Department of Correction 7800 Correction Circle Pine Bluff, Arkansas 71603

721 72114S **S4-16** 

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NPDES Enforcement Branch. 5301 Northshore Drive Worth Sittle Rock, AR

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