

## Anderson, Alan

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**From:** Lisa Ellington <lellington@paragould.com>  
**Sent:** Monday, March 23, 2015 7:56 AM  
**To:** Anderson, Alan  
**Cc:** Darrell Phillips; Walker, Brent  
**Subject:** Bypass Data NPDES Permit AR0033766  
**Attachments:** March\_2015\_Lagoon\_Bypass\_Data.pdf

Mr. Anderson,

Attached are analytical results from the unanticipated bypass which occurred at PLWC between March 10 to March 15, 2015. Please let us know if additional action is necessary.

If you have questions or need additional information, please do not hesitate to contact me. Thank you for your assistance in this matter.

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Paragould Light Water & Cable  
Wastewater Treatment Facility  
NPDES Permit AR0033766  
Lagoon Bypass Data

Date of Sample	Time of Sample	pH (S.U.)	Temperature (°C)	D.O. (mg/L)	CBOD <sub>5</sub> (mg/L)	TSS (mg/L)	NH <sub>3</sub> -N (mg/L)	Total Phosphorus (mg/L)	Nitrate+Nitrite (mg/L)	Fecal Coliform (#CFU/100 mLs)
03/10/2015	11:40 AM	6.40	10.3	LAB ACCIDENT	19.3	2.6	5.8	0.50	< 0.23	< 2
03/11/2015	9:10 AM	6.59	13.0	2.79	< 12.0	16.0	5.2	0.80	< 0.23	< 2
03/13/2015	9:17 AM	6.81	14.6	6.44	8.7	12.0	5.3	< 0.06	< 0.23	< 2
03/14/2015	8:25 AM	6.84	14.3	3.77	15.9	18.0	5.4	0.40	< 0.23	24500
03/15/2015	8:19 AM	6.28	12.5	3.98	13.5	15.0	5.0	1.00	< 0.23	200000
MAX	----	6.84	14.6	6.44	19.3	18.0	5.8	1.00	< 0.23	200000
MIN	----	6.28	10.3	2.79	8.7	2.6	5.0	< 0.06	< 0.23	< 2
AVG	----	6.58	12.9	4.25	< 13.9	12.7	5.3	< 0.55	< 0.23	< 131