

Construction/Maintenance

7800 Correction Circle Pine Bluff, AR 71603 Phone: (870) 267-6625

Fax: (870) 267-6617

MEMORANDUM

To:

Jacqueline Trotta,

From:

Leon Starks, Director of Construction/Maintenance

Date:

4-3-2015

Re:

ADEQ Engineer Report

Dear Jaqueline, attached is our engineer report as request in your letter dated March 20th. North Central Unit in Izard County capacity is currently at 800 which still keeps us under the 90,000 gal/day capacity. If there is anything else you need please let us know. Thanks

Sincerely,

Leon Starks, Director of Construction/Maintenance

Jackson Brown Palculica architects

3 April 2015

Mr. Robert Leggett
ARKANSAS DEPARTMENT OF CORRECTION
6814 Princeton Pike Road
Pine Bluff, AR 71602

RE: Wastewater Treatment Facility
North Central Unit

Dear Mr. Leggett,

Per our memo, dated 28 March 2012:

"It was brought to attention the capacity of the water treatment facility at North Central Unit in Calico. Per a phone conversation with Robbie Graham of Graham Engineers Inc. the O&M Manual for the North Central Unit from July 1990 page 2 refers to a 90,000 gal/day capacity. Graham Engineers Inc. had completed the design work for the treatment plant in 1990. Robbie also shared that the 10 State Standards flow design is for a 100 gal/capita. With a total population of 750 after Phase 2 comes online the gal/day would be 75,000 gal per the 10 State Standard. That is 83% of the 90,000 gal. capacity."

Respectfully sybmitted,

Randal Palculict, AIA, LEED AP BD+C

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Land Home Bands on



March 20, 2015

Mr. Leon Starks

Arkansas Department of Correction – Izard County Facility P.O. Box 8707
Pine Bluff, AR 71611

RE: NPDES Permit No.: AR0044016, AFIN: 33-00036

Corrective Action Report Received

Dear Mr. Starks:

The Department completed its review of the updated corrected action report dated February 24, 2014 for the above referenced facility. The report states that the facility added 200 inmates to the usage of the plant. The Department requests that the facility submit a report by a professional engineer certifying the wastewater treatment facility is capable of handling the additional inmates and the recent corrective actions undertaken will achieve compliance with permitted effluent limitations. Please submit the report to ADEQ for review by **April 20, 2015**.

Failure to remain in compliance with effluent limits may result in a proposed enforcement action that may include the assessment of a civil penalty by this Department.

Thank you for your attention to this matter. Should you have any questions, feel free to contact me at 501-682-0632 or you may e-mail me at trotta@adeq.state.ar.us.

Sincerely,

Jacqueline Trotta Enforcement Analyst

Water Division, Enforcement Branch



Arkansas Department of Correction

Construction/Maintenance Division 7800 Correction Circle Pine Bluff, Arkansas 71603





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Jacqueline Trotta
Enforcement Analyst
Water Division
Arkansas Department of Environmental Quality
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Northshittle Rock, AR 72118