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August 23, 2017

Mr. Richard C. Healey
Enforcement Branch Manager
Arkansas Department of Environmental Quality
5301 Northshore Drive
North Little Rock, AR 72118-5317

RE: City of Walnut Ridge
NPDES Permit AR0046566
Mercury and C. dubia Annual Progress Report

Dear Mr. Healey:

In accordance with Section B.1 of the NPDES permit submitted herewith is a Progress Report of testing activity of compliance with the final effluent limitations for Total Recoverable Mercury and *Ceriodaphnia dubia* Sub-lethal Wet limit.

The monthly average concentrations are reported for Mercury in **Figure 1**. C. dubia sub-lethal wet limit has been 100% for 3 quarters of 2017 thus far and summarized as follows;

| C. Dubia | | | | |
|----------|-----------|----|-----------|----------------------|
| ID | Date | | | Sub-Lethal Wet Limit |
| 1 | 1/17/2017 | to | 1/22/2017 | 100% |
| 2 | 4/16/2017 | to | 4/20/2017 | 100% |
| 3 | 7/16/2017 | to | 7/20/2017 | 100% |

The NPDES permit requires the City of Walnut Ridge to only provide documentation of compliance with the final limit.

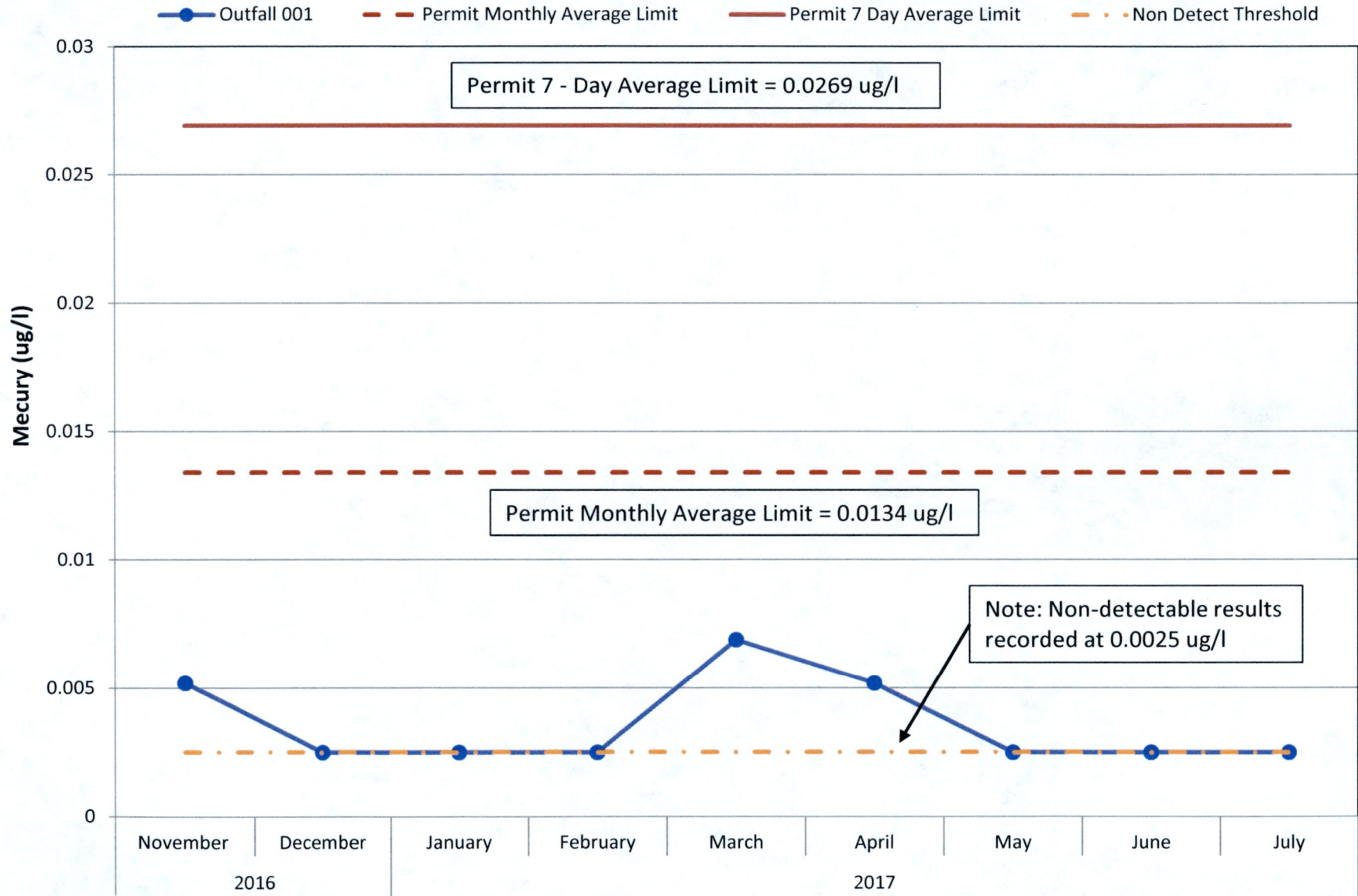
Should you have any question or comment, please don't hesitate to contact me.

Sincerely,
Crist Engineers, Inc.

Craig A. Johnson, P.E.
Associate

Enclosures: Figure 1- Mercury Concentrations
Cc: Jon Kopp, City Water Works Manager

Figure 1: Mercury Concentrations (ug/l)



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