To: Jessica_n_johnson@fws.gov[Jessica_n_johnson@fws.gov]
From: Peronard, Paul
Sent: Tue 8/5/2014 4:30:33 PM
Subject: FW: Whole Effluent Toxicity (WET) Test Results for Little Muddy Relief Channel (LMRC)
SW01 NLMRC.pdf
SW05 NLMRC.pdf
SW07 BKG.pdf
SW08 SLMRC.pdf
SW09 SLMRC.pdf

-----Original Message-----
From: David Cawthon [mailto:dcawthon@cteh.com]
Sent: Saturday, August 02, 2014 1:40 PM
To: Spooner, Wade D NWO; Peronard, Paul; kroberts@nd.gov; Michael Crocker; John Pavlicek; jt@e3response.com; william.d.harlon@usace.army.mil; Wesley Killingsworth; John T. Wilson; Mikie Sopczak; Kyle Lawrence; david.robinson@westonsolutions.com
Cc: Lindquist, Todd J NWO; Keller, Jeffrey E NWO
Subject: Whole Effluent Toxicity (WET) Test Results for Little Muddy Relief Channel (LMRC)

All,
Attached are the Whole Effluent Toxicity (WET) testing results for your review. There were only two samples that resulted in fatalities. The sample from SW01 (the northern most point of the affected LMRC) showed 35% water flea mortality at 100% effluent and no (0) fatalities at 50% dilution. The flathead minnow had 2.5% mortality at 100% effluent and no (0) fatalities at 50% dilution. The sample from SW05 (north LMRC) showed 5% water flea mortality at 100% dilution and no (0) fatalities at 50% dilution. There were no fatalities of flathead minnows from the sample collected at SW05. A map of the sampling locations is also attached. We would like to tentatively schedule a 3 pm meeting on Monday to discuss the results and specific recommendations. We will tentatively plan on meeting at the Logistics and Staging Area (LSA) across the street from Red River Supply.

David R. Cawthon, Ph.D., DABT
Project Toxicologist
Center for Toxicology and Environmental Health, L.L.C.
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-----Original Message-----
From: Spooner, Wade D NWO [mailto:Wade.D.Spooner@usace.army.mil]
Sent: Friday, August 01, 2014 9:57 AM
To: David Cawthon
Cc: Lindquist, Todd J NWO; Keller, Jeffrey E NWO
Subject: Clearance for Pumping at Williston (UNCLASSIFIED)

Classification: UNCLASSIFIED
Caveats: NONE

Hi David,

Todd is on leave today, so if you have results that would allow us or recommend to not to start our pumping operations please include everyone addressed in this email.

Thanks, Wade

Wade Spooner
Deputy Operations Project Manager
201 1st Street
Riverdale, ND 58565

701-654-7703

-----Original Message-----
From: David Cawthon [mailto:dcawthon@cteh.com]
Sent: Thursday, July 31, 2014 1:18 PM
To: Roberts, Kris D.; Lindquist, Todd J NWO; mikec@redriversupply.us
Cc: Glatt, Dave D.; Rockeman, Karl H.; Peronard, Paul; John Pavlicek; Mikie Sopczak; jt@e3response.com
Subject: [EXTERNAL] RE: Williston, ND - Tableau Login Information

Kris,

Based on the best interests of our client, we would prefer to review more results from the completed water testing before pumping begins. We anticipate more final analytical data by tomorrow afternoon. Thank you.

David R. Cawthon, Ph.D., DABT

Project Toxicologist

Center for Toxicology and Environmental Health, L.L.C.

5120 North Shore Dr.

North Little Rock, AR 72118

Classification: UNCLASSIFIED
Caveats: NONE