

Archived: Thursday, May 31, 2012 4:00:27 PM
From: Mike Galbraith
Sent: Tuesday, June 14, 2011 8:03:00 AM
To: Tom Shaw
Subject: RE: Testing Matrix.xls
Importance: Normal

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Tom,

We have Airtech tentatively booked for the weeks of July 11, 18 and 25. They have indicated possible availability to come earlier if desired.

There are some testing issues that need further definition;

1) Some of the testing has been performed within the last year, is there a necessity to perform again?

(e.g. HCl testing at Wilson Green and HMPL, 5b and 202 testing at Green)

2) Mercury testing to be performed as single point sampling or traversed on EPA RM1 traverse points?

Traversing on SCR outlet ducts present a challenge. Gas concentrations are not expected to be stratified at all locations supporting single point sampling or traversing on a single portal.

3) Re-entrainment of Mercury by the FGD is also an issue. Do we want to consider testing FGD inlets at Coleman and Green?

4) Reid Unit operation is limited. What is the desired timeframe for the work to be completed?

Thanks,

Mike

From: Tom Shaw
Sent: Monday, June 13, 2011 3:36 PM
To: Mike Galbraith
Subject: FW: Testing Matrix.xls

Mike,

Please call Airtech and get a price and when they can start testing based on the attached test matrix. Let me know what you find out.

Thanks

Tom

From: ADAM.C.LANDRY@sargentlundy.com [<mailto:ADAM.C.LANDRY@sargentlundy.com>]
Sent: Monday, June 13, 2011 9:39 AM
To: Eric M. Robeson; Tom Shaw
Cc: PAUL.S.FARBER@sargentlundy.com
Subject: Fw: Testing Matrix.xls

Eric / Tom,

As discussed previously, attached is a draft of the Testing Matrix.

Tom - Our scope of work includes generating a technical specification for the testing services. We understand your preferred vendor for testing services is Airtech, but you have a backup company that you could use if Airtech is booked during July. After our conversation last week, I anticipated that we would need to expedite completion of this specification this week to meet a schedule to start testing by the beginning of July.

Unfortunately, I created a communication gap with Eric by delaying site visits that were to support the second phase of the project (technology evaluations), in order to expedite the work needed to move the testing program forward.

Let me know when we can discuss the attached.

Regards,

Adam C. Landry
Professional Engineer of Indiana, Illinois, Alberta
Project Manager

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----- Forwarded by ADAM C LANDRY/Sargentlundy on 06/13/2011 09:25 AM -----

"Eric M. Robeson" <Eric.Robeson@bigrivers.com>

06/07/2011 04:52 PM

To: "adam.c.landry@sargentlundy.com" <adam.c.landry@sargentlundy.com>
cc:
Subject: FW: Testing Matrix.xls

From: Eric M. Robeson
Sent: Monday, June 06, 2011 1:17 PM
To: Tom Shaw
Subject: Testing Matrix.xls

preliminary test matrix

let me know if I have tests correct. I figured some of these we would just take CEMS readings on at time of test

SO2

Nox

Opacity

Hg

HCl

PM

Wilson 1

245

280

417

Coleman 1

65

110

150

Coleman 2

65

100

138

Coleman 3

65

110

150

Green 1

130

162

231

Green 2

130

162

231

HMPL 1

65

130

153

HMPL 2

65

130

153

Reid 1

50

