Message

From: Kemker, Carol [Kemker.Carol@epa.gov]
Sent: 9/23/2021 11:55:40 AM
To: Russo, Todd [Russo.Todd@epa.gov]
Subject: RE: NEW-INDY CATAWBA LLC STEAM STRIPPER STATUS

What is an ORP?

From: Russo, Todd <Russo.Todd@epa.gov>
Sent: Thursday, September 23, 2021 6:45 AM
To: Kemker, Carol <Kemker.Carol@epa.gov>; Lamberth, Larry <Lamberth.Larry@epa.gov>; Newman, Keriema <Newman.Keriema@epa.gov>; Kler, Denis <Kler.Denis@epa.gov>; Taylor, Kevin <Taylor.Kevin@epa.gov>; Mills, Andrew <mills.andrew@epa.gov>; Dressler, Jason <Dressler.Jason@epa.gov>; Pratt, Marirose <Pratt.Marirose@epa.gov>; Fried, Gregory <Fried.Gregory@epa.gov>; Caballero, Kathryn <Caballero.Kathryn@epa.gov>; Foley, Patrick <Foley.Patrick@epa.gov>; Secrest, Cary <Secrest.Cary@epa.gov>
Subject: FW: NEW-INDY CATAWBA LLC STEAM STRIPPER STATUS

Stripper update from New Indy. I think Pete Cleveland meant Thursday, 9/23/21, since he sent the email on Wednesday, 9/22/21 at 5:53 pm.

Scott:

Quick update.

The ORP system issues appear to be resolved and is currently functioning very well, and we continue to monitor the system for proper response and reactivity. If the system continues to function as expected, we are on schedule to begin the maintenance portion of the outage tomorrow evening (Thursday, Sept. 22). Should any issues develop to prevent the ORP system from functioning as it should during this evaluation period, we will delay the stripper outage until the issue(s) can be resolved.

Regards,

PETE CLEVELAND
Technical Manager

Regards,

Todd Russo
Chief, Air Enforcement Branch
Enforcement and Compliance Assurance Division
U.S. EPA Region 4
Tel: (404) 562-9194

CONFIDENTIALITY NOTICE: This message and any attachments from the U.S. Environmental Protection Agency may contain CONFIDENTIAL and legally protected information. If you are not the addressee or intended recipient, please do not read, print, copy, use or disclose this communication to others; also, please notify the sender by replying to this message, and then delete it from your system. Thank you.

From: Pete Cleveland <pete.cleveland@new-indycb.com>
Sent: Wednesday, September 22, 2021 5:53 PM
To: reynolds@dhec.sc.gov
Cc: Rippy, Crystal <RIPPYCD@dhec.sc.gov>; Miller, Matthew W. <millermw@dhec.sc.gov>; Dan Mallett <dan.mallett@new-indycb.com>; Tony Hobson <tony.hobson@new-indycb.com>; Jim Cobery <JimC@TheKraftGroup.com>; Randy Lowell <rlowell@willoughbyhoefer.com>; Russo, Todd <Russo.Todd@epa.gov>
Subject: RE: NEW-INDY CATAWBA LLC STEAM STRIPPER STATUS

Scott:

Quick update.

The ORP system issues appear to be resolved and is currently functioning very well, and we continue to monitor the system for proper response and reactivity. If the system continues to function as expected, we are on schedule to begin the maintenance portion of the outage tomorrow evening (Thursday, Sept. 22). Should any issues develop to prevent the ORP system from functioning as it should during this evaluation period, we will delay the stripper outage until the issue(s) can be resolved.

Regards,

PETE CLEVELAND
Technical Manager
Office: (803) 981-8206
NEW INDY

From: Pete Cleveland
Sent: Wednesday, September 22, 2021 11:23 AM
To: Reynolds, Scott <REYNOLDS@dhec.sc.gov>
Cc: Rippy, Crystal <RIPPYCD@dhec.sc.gov>; Miller, Matthew W. <millermw@dhec.sc.gov>; Dan Mallett <Dan.Mallett@new-indycb.com>; Tony Hobson <tony.hobson@new-indycb.com>; Jim Cobery <JimC@TheKraftGroup.com>; Randy Lowell <rlowell@willoughbyhoefer.com>
Subject: RE: NEW-INDY CATAWBA LLC STEAM STRIPPER STATUS

Scott:

We will certainly make the distribution list additions. Lots of activity onsite right now with finalizing the implementation of our ORP monitoring plan (will certainly be well-tested and vetted prior to beginning the stripper outage activities). Will keep you posted.

PETE CLEVELAND
Technical Manager
Office: (803) 981-8206
NEW INDY

From: Reynolds, Scott <REYNOLDS@dhec.sc.gov>
Sent: Wednesday, September 22, 2021 10:33 AM
To: Dan Mallett <Dan.Mallett@new-indycb.com>
Cc: Pete Cleveland <pete.cleveland@new-indycb.com>; Rippy, Crystal <RIPPYCD@dhec.sc.gov>; Miller, Matthew W.

<millermw@dhec.sc.gov>
Subject: Re: NEW-INDY CATAWBA LLC STEAM STRIPPER STATUS

External E-Mail - Caution - This email originated outside of New-Indy.

Thanks for the update.
When reports recommence, please add Crystal Rippy and Matt Miller (copied) to the list of recipients.

Is it safe to expect some leadup/testing of the system prior to Stripper shut down reflected in the reports like there was on Saturday?

Again, if the ORP output (and supporting parameters) can be provided in a table, that would be preferable.

So we can better understand and interpret the ORP signal, we would like to see some supporting information:
Any planned /actual changes to flow, composition, or source of flow through the hard pipe,
Related process control data (from hard pipe, or ASB inlet and outlet) - in particular flow , pH, Dissolved Oxygen and Sulfides.

If there are other parameters that you find useful to monitor the performance of the system and load to the ASB, If you can provide, that could help avoid some questions as we go forward.

Please don't hesitate to call us if you have any questions.

Scott Reynolds

Senior Scientist
S.C. Dept. of Health & Environmental Control
Office: (803) 898-3305

www.scdhec.gov

From: Dan Mallett <Dan.Mallett@new-indycb.com>
Sent: Tuesday, September 21, 2021 4:19 PM
To: Reynolds, Scott <REYNOLDS@dhec.sc.gov>; Shealy, Renee <shealyrg@dhec.sc.gov>
Subject: NEW-INDY CATAWBA LLC STEAM STRIPPER STATUS

*** Caution. This is an EXTERNAL email. DO NOT open attachments or click links from unknown senders or unexpected email. ***
Good afternoon,

I am providing an update to the steam stripper maintenance program as discussed during our Monday conference call. As of this time, the stripper remains online. We continue to source instrumentation to provide redundancy in the ORP measurement program to ensure continuous monitoring throughout the stripper outage. This equipment is projected to arrive in the morning. Once installed, we anticipate initiating shutting down the unit later in the day. I will provide an update Wednesday on the status of this project.

Please contact me with any questions.

DANIEL MALLETT
Environmental Manager
Office: (803) 981-8010
Mobile: (207) 951-6216

ONE TEAM MISSION
NEW-INDY CATAWBA

NOTICE: This message and any attachments are solely for the intended recipient and may contain confidential or privileged information. If you are not the intended recipient, you are hereby notified that any review, dissemination, distribution or duplication of this message and any attachments is prohibited. If you have received this communication in error, please notify us by reply email and immediately and permanently delete this message and any attachments. Email transmission may not be secure and could contain errors. We accept no liability for any damage caused by any virus transmitted by this email. Please do not send to us by email any information containing personally identifiable information without appropriate encryption. Thank you.