

## Long, Payson D (DEC)

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**From:** Hayward, Jim <jhayward@eaest.com>  
**Sent:** Tuesday, December 18, 2018 11:54 AM  
**To:** Long, Payson D (DEC)  
**Cc:** Casey, Robert; Conan, Donald; Cummings, Emily; Vonuderitz, Joe; Dina, Melanie; Thapa, Kritika; Underwood, Scott; Thieleman, Erica; Marra, Justin  
**Subject:** Monthly Progress Report - National Heatset Printing Co. (1 - 30 November 2018)

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Payson,

Here is EA's monthly progress report for National Heatset Printing Co. (1 – 30 November 2018):

### **Compliance with project schedule:**

- No issues to report
- WA Amendment 4 package was approved by NYSDEC on 25 July 2018 (to provide funding through December 2018)
- Projected activities for next month:
  - Resubmit revised evaluation report regarding EA's recommendations for reducing groundwater sampling (as requested by NYSDEC on 4 October 2018)
  - Continue preparation of Conceptual Site Model report
  - Perform routine monthly O&M visit for SVE and DDC systems (on-site/off-site) the week of 17 December 2018
    - EA plans to install new knockout vessels in onsite DDC #1 system and perform additional troubleshooting of electrical/control components
    - EA plans to perform changeout of vapor-phase carbon media at onsite DDC #1 system and SVE system
    - EA plans to reinstall repaired blower (B501) in offsite DDC system
  - As requested by NYSDEC, meet with Roux Associates, Inc. at the site on 19 December 2018 to mark out system features and well locations (ahead of future repaving work being coordinated/performed by Roux)

### **Accomplishments during the reporting period:**

- Submitted a list of activities to be completed by February 2020 (as requested by NYSDEC on 3 October 2018) on 26 November 2018
- Continued revision of evaluation report regarding EA's recommendations for reducing groundwater sampling (as requested by NYSDEC on 4 October 2018)
- Submitted progress report for October 2018 to NYSDEC on 26 November 2018
- Performed routine monthly O&M visit for SVE and DDC systems (on-site/off-site) on 27 November 2018

### **Problems encountered during the reporting period:**

- Current system status (as detailed below):
  - SVE system – operating properly

- EA switched to operating 2 of 5 lines (Lines 1 and 5) during the February 2017 O&M visit
- EA switched to operating Lines 2 and 4 during the July 2017 O&M visit
- EA switched to Lines 1, 4, and 5 during October 2017 O&M visit
- Onsite DDC #1 system – *currently off (as described below)*
  - NOTE: During the March 2018 site visit, EA observed that the controls associated with the moisture knockout for the onsite DDC #1 had malfunctioned, which allowed water to accumulate in the knockouts as well as the vapor-phase GAC vessels. EA left the system off until further troubleshooting could be performed and necessary repairs could be made. *New/replacement knockouts were purchased and are anticipated to be installed during the week of 17 December 2018; in addition, the vapor-phase carbon is anticipated to be changed out during the week of 17 December 2018.*
- Onsite DDC #2 system – operating properly
- Offsite DDC system – operating properly (using blower B502)
  - During the 7 June 2018 visit, EA observed a vibration with blower B501 (similar to that observed previously with B502) therefore the system was turned off as a precaution. Blower B501 will not be used until additional troubleshooting / repairs can be made (*Note: the blower was removed from the system trailer during the week of 22 October 2018; the unit was evaluated / repaired and is anticipated to be reinstalled during the week of 17 December 2018*)
- No other issues to report.

**Projected change in scope of work:**

- None at this time.

If you have any questions or need additional information please let me know.

Thank you,  
Jim

James C. Hayward, P.E.  
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