

## Liggins, Shirley

---

**From:** Peacock, David  
**Sent:** Wednesday, July 01, 2015 10:04 AM  
**To:** Robert Provost  
**Cc:** pamsawyer@monumentehs.com; Liggins, Shirley  
**Subject:** RE: NC Brownfields Project: Alpha Mills (#07009-03-60)  
**Attachments:** Alpha Mill VI subslab report 2012-08-27 FINAL.PDF; FINAL Alpha Mill summary to NCDENR 2012-01-30.pdf

Bob,

Thank you for your patience. Please review the following answers to your questions below. Given my limited knowledge concerning of the history of this project and the amount of assessment reports that have been submitted concerning the Alpha Mills project over the years, the best thing might be to schedule a file review with Ms. Shirley Liggins at our Raleigh office. I have copied her on this e-mail in the event you would like to do so.

1. Offsite migration, has the offsite migration been fully defined and or is it contained within the site delineations?  
*\*A: According to submitted reports, contaminants in the groundwater have migrated off-site (brownfields property) in a north-easterly direction.*
2. If offsite migration is present is the current and new owners protected under the Brownfields agreement?  
*\*A: The liability protection afforded by the Brownfields Agreement is extended to only those persons meeting the criteria in NCGS 130A-310.33(a).*
3. Have all on site Monitoring wells been closed, with the exception of the three that are in the ongoing annual monitoring.  
*\*A: I am unaware of the conditions of monitoring wells except for those currently being sampled.*
4. How long will the new owner have to continue with the annual monitoring, the BF agreement stated that the requirement was for a minim of 3 years. (the next event is proposed for Dec. 2015, this will be 10 years of sampling data)  
*\*A: I do not have a definitive answer for this question at this time, but it will most likely require a project management review to establish any discontinuing of the groundwater sampling.*
5. Do you have a copy of the Vapor Intrusion study(s) that were conducted for the property. We have a copy of a letter form the division dated 9-30-12, in this letter it references two vapor intrusion reports on from 11-?-2011 and one from 8-27-2012. We would like to include a copy of the reports in our ESA for this property.  
*\*A: I have attached a vapor intrusion final summary report dated 1-30-2012 and a Final Subslab Vapor Intrusion Report dated 8-27-2012*
6. Please provide the current regulatory status of the site.  
*\*A: In terms of the recorded Notice of Brownfields Property and Brownfields Agreement, this project is currently in compliance.*
7. Has the division or the consultant done any fate and transport modeling for the subject site?  
*\*A: I am unaware of any groundwater modeling performed for this project under the brownfields direction.*
8. Groundwater flow is reported to be to the Northeast, is this consistent for all quarters?  
*\*A: As far as I am aware the groundwater flow remains as reported.*

Sincerely,

David Peacock

**Brownfields Program**

NC Division of Waste Management

Mail Service Center 1646

Raleigh, NC 27699-1646

(910)796-7401 office : (919)280-3408 cell

[david.peacock@ncdenr.gov](mailto:david.peacock@ncdenr.gov)

**Brownfields LURU forms:** <http://portal.ncdenr.org/web/wm/bf-lurus>

**Brownfields Projects Map:** <http://portal.ncdenr.org/web/wm/bf/map>

*Email correspondence to and from this address is subject to the North Carolina Public Records Law and may be disclosed to third parties unless the content is exempt by statute or other regulation.*

---

**From:** Robert Provost [<mailto:bob@monumentehs.com>]  
**Sent:** Thursday, June 25, 2015 2:17 PM  
**To:** Peacock, David  
**Cc:** [pamsawyer@monumentehs.com](mailto:pamsawyer@monumentehs.com)  
**Subject:** RE: NC Brownfields Project: Alpha Mills (#07009-03-60)

Hello Mr. Peacock,

Thank you, for talking over the Alpha Mills (07009-03-60) site with me yesterday. Per our conversation I have a few questions:

1. Offsite migration, has the offsite migration been fully defined and or is it contained within the site delineations?
2. If offsite migration is present is the current and new owners protected under the Brownfields agreement?
3. Have all on site Monitoring wells been closed, with the exception of the three that are in the ongoing annual monitoring.
4. How long will the new owner have to continue with the annual monitoring, the BF agreement stated that the requirement was for a minim of 3 years. (the next event is proposed for Dec. 2015, this will be 10 years of sampling data)
5. Do you have a copy of the Vapor Intrusion study(s) that were conducted for the property. We have a copy of a letter form the division dated 9-30-12, in this letter it references two vapor intrusion reports on from 11-?-2011 and one from 8-27-2012. We would like to include a copy of the reports in our ESA for this property.
6. Please provide the current regulatory status of the site.
7. Has the division or the consultant done any fate and transport modeling for the subject site?
8. Groundwater flow is reported to be to the Northeast, is this consistent for all quarters?

I know from our conversation that Miss Tabor is out and some of our request are difficult until she returns. We wish her well and really appreciate all you help.

Thank You

Bob Provost  
Principal  
Monument EHS, LLC.

800.863.1398  
[Bob@MonumentEHS.com](mailto:Bob@MonumentEHS.com)

---

**From:** Peacock, David [<mailto:david.peacock@ncdenr.gov>]  
**Sent:** Wednesday, June 24, 2015 3:09 PM  
**To:** [bob@monumentehs.com](mailto:bob@monumentehs.com)  
**Cc:** Scott, Michael  
**Subject:** NC Brownfields Project: Alpha Mills (#07009-03-60)

Mr. Bob Provost, Env. Engineer  
Monument Environmental Health & Safety  
(719) 237-1570

Mr. Provost,

As a follow-up to our telephone conversation regarding the subject brownfields property, I am providing herein a copy of the most recently submitted groundwater report for your use and review. Hopefully the report will answer some your questions concerning the groundwater monitoring. At this time the brownfields project manager, Ms. Lisa Taber, is not currently available to provide additional comments on the reporting. However, I can try to answer any of your additional questions, or pass them along to someone within our agency who can.

Sincerely,

David Peacock  
**Brownfields Program**  
NC Division of Waste Management  
Mail Service Center 1646  
Raleigh, NC 27699-1646  
(919)796-7401 office : (919)280-3408 cell  
[david.peacock@ncdenr.gov](mailto:david.peacock@ncdenr.gov)

**Brownfields LURU forms:** <http://portal.ncdenr.org/web/wm/bf-lurus>  
**Brownfields Projects Map:** <http://portal.ncdenr.org/web/wm/bf/map>

*Email correspondence to and from this address is subject to the North Carolina Public Records Law and may be disclosed to third parties unless the content is exempt by statute or other regulation.*