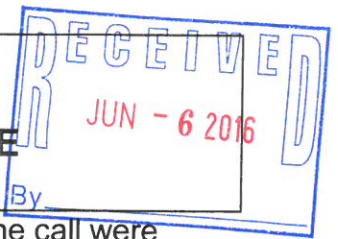


**COAKLEY TELECONFERENCE  
MINUTES OF THE COAKLEY LANDFILL  
EXECUTIVE COMMITTEE TELECONFERENCE  
WEDNESDAY, JUNE 1, 2016, AT 3:30 P.M.**



The Coakley Teleconference call commenced at 3:30 p.m. On the call were Committee Members: Seth Jaffe, Esq., Curtis Shipley, Esq. and Robert P. Sullivan, Esq., as well Peter Britz, Dan MacRitchie and Joe Montello. All votes were unanimous, unless otherwise indicated.

- I. The minutes of the April 7, 2016 Coakley Teleconference call were accepted and placed on file.

**OU-1:**

**II. BILLS:**

**CITY OF PORTSMOUTH:**

A. Invoice #: COAK000164, dated 4/22/16 \$1,250.00  
(No payment certification required)  
**This item was approved for payment.**

B. Invoice #: COAK000165, dated 5/27/16 \$1,250.00  
(No payment certification required)  
**This item was approved for payment.**

**DC MACRITCHIE INC.:**

C. Invoice #: 205160, dated 4/10/16 \$ 403.34  
(Payment certification received)  
**This item was approved for payment.**

**PISCATAQUA SAVINGS BANK:**

D. 2015 Tax Services, dated 4/28/16 \$ 50.00  
(No payment certification required)  
**This item was approved for payment.**

**HODGDON, WILSON & GRIFFIN:**

E. Preparation of 2015 Tax Return  
Invoice #: 20160607, dated 3/11/16 \$ 250.00  
**This item was approved for payment.**

**ARIES ENGINEERING, INC.**

F. Invoice #: 30780, dated 4/30/16 \$1,800.00  
(Payment certification received)  
**This item was approved for payment.**

**CES, INC.:**

G. Invoice #: 20160874, dated 4/15/16 \$1,694.24  
(Payment certification received)  
**This item was approved for payment.**

H. Invoice #: 20161121, dated 5/11/16 \$ 237.58  
(Payment certification received)  
**This item was approved for payment.**

I. Invoice #: 20161154, dated 5/11/16 \$2,392.95  
(Payment certification received)  
**This item was approved for payment.**

J. Invoice #: 20160875, dated 4/15/16 \$ 154.80  
(Payment certification received)  
**This item was approved for payment.**

**UPRIGHT FENCE COMPANY, INC.:**

K. Invoice #: 5014, dated 4/29/16 \$1,800.00  
(Payment certification received)  
**This item was approved for payment.**

**III. OU - 1 ACTION ITEMS:**

A. Misc. e-mails between Coakley Executive Committee regarding CES 2016 Sampling Contract. This item was approved by the Executive Committee, after the fact, due to the time constraints.

**IV. OU - 1 RECORD ITEMS:**

A. Misc. e-mails between Coakley Executive Committee and Aries Engineering regarding 2016 Coakley LFG Monitoring Report. This item was accepted and placed on file.

B. Misc. e-mails between Coakley Executive Committee and CES Inc. regarding March 2016 Data Transmittal Report. This item was accepted and placed on file.

**OU - 1 Balance as of May 27, 2016 is \$52,911.13**

OU-2:

V. BILLS:

CITY OF PORTSMOUTH:

- A. Invoice #: COAK000164, dated 4/22/16 \$1,250.00  
(No payment certification required)  
**This item was approved for payment.**
- B. Invoice #: COAK000165, dated 5/27/16 \$1,250.00  
(No payment certification required)  
**This item was approved for payment.**

DC MACRITCHIE INC.:

- C. Invoice #: 205160, dated 4/10/16 \$ 534.66  
(Payment certification received)  
**This item was approved for payment.**

PISCATAQUA SAVINGS BANK:

- D. 2015 Tax Services, dated 4/28/16 \$ 112.49  
(No payment certification required)  
**This item was approved for payment.**

HODGDON, WILSON & GRIFFIN:

- E. Preparation of 2015 Tax Return  
Invoice #: 20160607, dated 3/11/16 \$ 400.00  
**This item was approved for payment.**

CES, INC.:

- F. Invoice #: 20160874, dated 4/15/16 \$2,245.09  
(Payment certification received)  
**This item was approved for payment.**
- G. Invoice #: 20161121, dated 5/11/16 \$ 314.92  
(Payment certification received)  
**This item was approved for payment.**
- H. Invoice #: 20161154, dated 5/11/16 \$3,172.05  
(Payment certification received)  
**This item was approved for payment.**
- I. Invoice #: 20160875, dated 4/15/16 \$ 205.20  
(Payment certification received)  
**This item was approved for payment.**

VI. OU-2 ACTION ITEMS:

VII. OU-2 RECORD ITEMS:

OU –2 Balance as of May 27, 2016 is \$76,392.68

COMBINED OU-1 & OU-2

VIII. COMBINED OU – 1 & OU – 2 ACTION ITEMS:

- A. Report of Peter Britz of the City of Portsmouth.

**See attached. This item was accepted and placed on file.**

Coakley Executive Committee was advised that the initial test results from the PFC sampling should be available in approximately 4 weeks.

Site Maintenance needs to be completed at the request of Gerardo Millan-Ramos. This request is with respect to the low lying vegetation and overhanging growth of bushes and trees. The overhanging growth may need to be addressed with abutting property owners. There are also some vents which need to be addressed pursuant to site maintenance as well.

IX. COMBINED OU – 1 & OU – 2 RECORD ITEMS:

- A. E-mails between the Coakley Executive Committee, EPA and DES re: Coakley Landfill and recent town meetings, dated 4/28/16. This item was accepted and placed on file.
- B. Misc. e-mails between Coakley Executive Committee and Gerardo Millan-Ramos of EPA re: Sampling to be performed as part of the Five Year Review, dated 4/12/16. This item was accepted and placed on file.
- C. C. Misc. e-mails between Coakley Executive Committee and CES RE: PFC Groundwater Sampling Protocol, dated 5/10/16. This item was accepted and placed on file.
- D. Misc. e-mails between Coakley Executive Committee and Gerardo Millan-Ramos of EPA re: DES Comments on Response to Ms. Jillian Lane, dated 5/24/16. This item was accepted and placed on file.

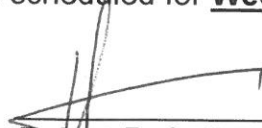
- E. Misc. e-mails between Coakley Executive Committee regarding miscellaneous newspaper articles, dated 4/27/16. This item was accepted and placed on file.
- F. Misc. e-mails between Coakley Executive Committee and Michael Deyling of CES regarding PFC sampling, dated 4/29/16. This item was accepted and placed on file.
- G. Misc. e-mails between Coakley Executive Committee and Michael Deyling of CES regarding 2016 sampling program, dated 4/26/16. This item was accepted and placed on file.
- H. Misc. e-mails between Coakley Executive Committee regarding letter from state representatives to Curt Spaulding of EPA, dated 4/26/16. This item was accepted and placed on file.
- I. Misc. e-mails between Coakley Executive Committee and Michael Deyling of CES regarding response letter to EPA conditional approval letter, dated 5/16/16. This item was accepted and placed on file.
- J. Misc. e-mails between Coakley Executive Committee and Michael Deyling of CES regarding Greenland Wells, dated 4/26/16. This item was accepted and placed on file.
- K. Misc. e-mails between Coakley Executive Committee regarding EPA response to Kindstedt comments, dated 5/10/16. This item was accepted and placed on file.
- L. Misc. e-mails between Coakley Executive Committee regarding Rye Regional Water Quality Meeting, dated 5/11/16. This item was accepted and placed on file.
- M. E-mail from Michael Deyling of CES to Coakley Executive Committee regarding Response to May 11 EPA letter, dated 5/13/16. This item was accepted and placed on file.
- N. Misc. e-mails between Coakley Executive Committee and Michael Deyling of CES regarding Stone Meadow Neighborhood Meeting of May 18, 2016. This item was accepted and placed on file.
- O. Misc. e-mails between Coakley Executive Committee and Michael Deyling of CES regarding PFC Sampling, dated 5/19/16. This item was accepted and placed on file.

- P. E-mail between Coakley Executive Committee regarding Peter's draft notes for Thursday meeting, dated 4/13/16. This item was accepted and placed on file.
- Q. Discussion of waterline.

The next Coakley teleconference call is scheduled for **Wednesday, July 6, 2016,**  
**at 10:30 a.m.**

Dated: \_\_\_\_\_

6/2/16

  
\_\_\_\_\_  
Robert P. Sullivan, Esq. for the  
Coakley Executive Committee

# Memo

To: Coakley Executive Committee  
From: Peter Britz, Coakley Technical Committee  
Date: June 1, 2016  
Re: Activity report

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## **Additional Sampling per Agencies' Request**

We have sampled all 7 residential wells in the Stone Meadow Way neighborhood as well as a well on Falls Way and a well on Ridgecrest all in Greenland. These wells were sampled for 1,4 Dioxane, Arsenic, and Manganese. This sampling was completed on Tuesday 5-31-16.

## **PFC Sampling**

This sampling was done on Tues and Wednesday May 23 and 24 and covered just OU-1 wells.

## **Annual Sampling**

This sampling began on Tuesday May 31 and should be completed by June 3, 2016.

## **Site Maintenance**

Gerardo pointed out a few areas of maintenance that are needed on the site. I will begin follow-up to get a contractor to take care of these items before August as suggested.

## **Landfill Gas Monitoring**

The first report under the new annual sampling has been sent out. It includes sampling of six of the vents in the landfill which show a big reduction when compared to the March 2006 readings the last time they were sampled. Need to determine our next milestone for landfill gas sampling.

## **NHDES Rules from Curtis' email:**

Env-Sw 807.03(b) requires the performance of post-closure activities, including monitoring (although not specifically referencing gas monitoring), as "required at a facility to achieve the performance standards in Env-Sw 807.04." Likewise, Env-Sw 807.05(a) provides that the post-closure period of a landfill for purposes of monitoring requirements "shall be the period of time required to demonstrate the facility has achieved the performance standards specified in Env-Sw 807.04."

Unless otherwise adjusted, the post-closure period shall be 30 years from the date the capping system is installed. Env-Sw 807.05(c). Env-Sw 807.05(d)(2) states: "In the event the permittee believes that post-closure monitoring data and other available information provides sufficient evidence that the required performance standards are achieved at the facility, the permittee may submit an application for permit modification pursuant to Env-Sw 315 to request an appropriate reduction in the post-closure period for the facility."

Env-Sw 807.04 says that an approved closure plan must require, among other things, that "[t]he facility and site effectively cease generating decomposition gases." That is pretty vague, but I suppose we can argue the site has effectively ceased generating decomposition gases at all monitoring points.

## **Neighborhood Meeting**

*This document is confidential and may contain privileged information. If you (the reader) are not the intended recipient or the employee or agent responsible to deliver it to the intended recipient, you are hereby notified that you may not use, copy or disclose to anyone any information contained.*



On Wednesday May 18<sup>th</sup> Mike Deyling and I met with the neighbors on Stone Meadow Way. There were about 15 neighbors present and according to the host Liza McGuckin every resident was represented. I gave them an overview of the site and where we were today and Mike gave them a technical description of how the groundwater is modelled in the area and what that means for the known contaminants. There was then about an hour's worth of questions. In the end people were very grateful to be able to ask their specific questions and hear that there is quite a bit of research and data to support the ongoing work. There were no questions about PFC's so we did not have to bring this up.

There was quite a bit of interest about the extension of the waterline. I left it that we are in negotiations with the owner/developer of the 10 lot subdivision and that is the only area that Rye has allowed us to expand the waterline to. I said that may change in the future but right now we were pursuing that because EPA and NHDES requested it. Mike explained a bit about why hydro geologically we did not think it was necessary. We also explained that the agencies' rationale was that it was not because these homes would have contaminated groundwater, rather that 10 homes withdrawing groundwater from bedrock could in the agencies opinion cause the contaminate plume to shift.

Even before the meeting the neighbors were asking Gerardo to come talk with them so he is working on setting up a meeting for the regulators to go speak with the neighbors which I don't believe has been scheduled yet.