

Allen, Pam, NMENV

From: Maestas, Ricardo, NMENV
Sent: Wednesday, August 13, 2014 9:38 AM
To: Allen, Pam, NMENV
Subject: FW: WIPP Information - For Call Today - NOTE NEW NUMBER: 1-866-708-8144, 9002292#
Attachments: 41-b-856 WHT dp Daily Averages_4-9-14.pdf; 41-b-857 WHT dp Daily Averages_4-9-14.pdf; Phase 3 ug_map.pdf; 1300 Meeting Action Items 040914.xlsx; Station A and B Filter Readings for Public Release 4-9-14.xlsx

April

From: Kliphuis, Trais, NMENV
Sent: Thursday, April 10, 2014 11:08 AM
To: Flynn, Ryan, NMENV; Kendall, Jeff, NMENV
Cc: Tongate, Butch, NMENV; Winchester, Jim, NMENV; Blaine, Tom, NMENV; Schwender, Erika, NMENV; Skibitski, Thomas, NMENV; Kieling, John, NMENV; LucasKamat, Susan, NMENV; Ines Triay (triyain@fiu.edu); Maestas, Ricardo, NMENV
Subject: FW: WIPP Information - For Call Today - NOTE NEW NUMBER: 1-866-708-8144, 9002292#

Note new call in number

From: Oba Vincent [<mailto:oba.vincent@cbfo.doe.gov>]
Sent: Thursday, April 10, 2014 10:46 AM
To: Kliphuis, Trais, NMENV; 'peake.tom@epa.gov'; 'Edwards, Jonathan'; 'Walsh, Jonathan'; 'Perrin, Alan'; 'Bob.Kehrman@wipp.ws'; 'Rick.Chavez@wipp.ws'; 'Stone.Nick@epa.gov'; 'Smith, Coleman, NMENV'; 'brozowski.george@epa.gov'; 'Fraass, Ron'; 'Russell Hardy'; 'Veal.Lee@epamail.epa.gov'; 'Economy, Kathleen (Economy.Kathleen@epa.gov)'; 'Poppell, Sam W. (Poppell.Sam@epa.gov)'
Cc: George Basabilvazo - WIPPNet; 'Reynolds, Tammy - NWP (Tammy.Reynolds@wipp.ws)'; 'Pace, Berry (Berry.Pace@wipp.ws)'; 'Alton.Harris@em.doe.gov'; Susan McCauslin; 'Joe Harvill (jharvill@portageinc.com)'; 'Kennedy, Scott - NWP (Scott.Kennedy@wipp.ws)'; 'Jones, Stewart - RES'; 'Berta Oates'; 'schultheisz.daniel@epa.gov'; Philip Theisen - ORISE; 'Dale Bignell'; Russ Patterson - WIPPNet; 'Kouba, Steve - WRES (Steve.Kouba@wipp.ws)'; Roger Nelson - WIPPNet
Subject: RE: WIPP Information - For Call Today - NOTE NEW NUMBER: 1-866-708-8144, 9002292#

Attached is the action item listing, station A/B data, a new Phase 3 entry map and filter performance data.

Below is a summary of the discussion points for today: (Please note, activities and dates are subject to change. Please verify the most current dates of any information provided).

- Cleaning the soot from the fire out of the waste hoist tower was initiated.
- Dr. Albert Wiley and Dr. Richard Toohey, REAC/TS are on-site today conducting an independent review of the bioassay program and reviewing completed dose calculations.
- Station A and B Sampling: The CAM at Station B is functioning. Discussions are continuing regarding the CAM set point. The system is expected to go into service on 4/18. NWP hopes to return approximately 90 additional workers to the site on 4/21. (No change)



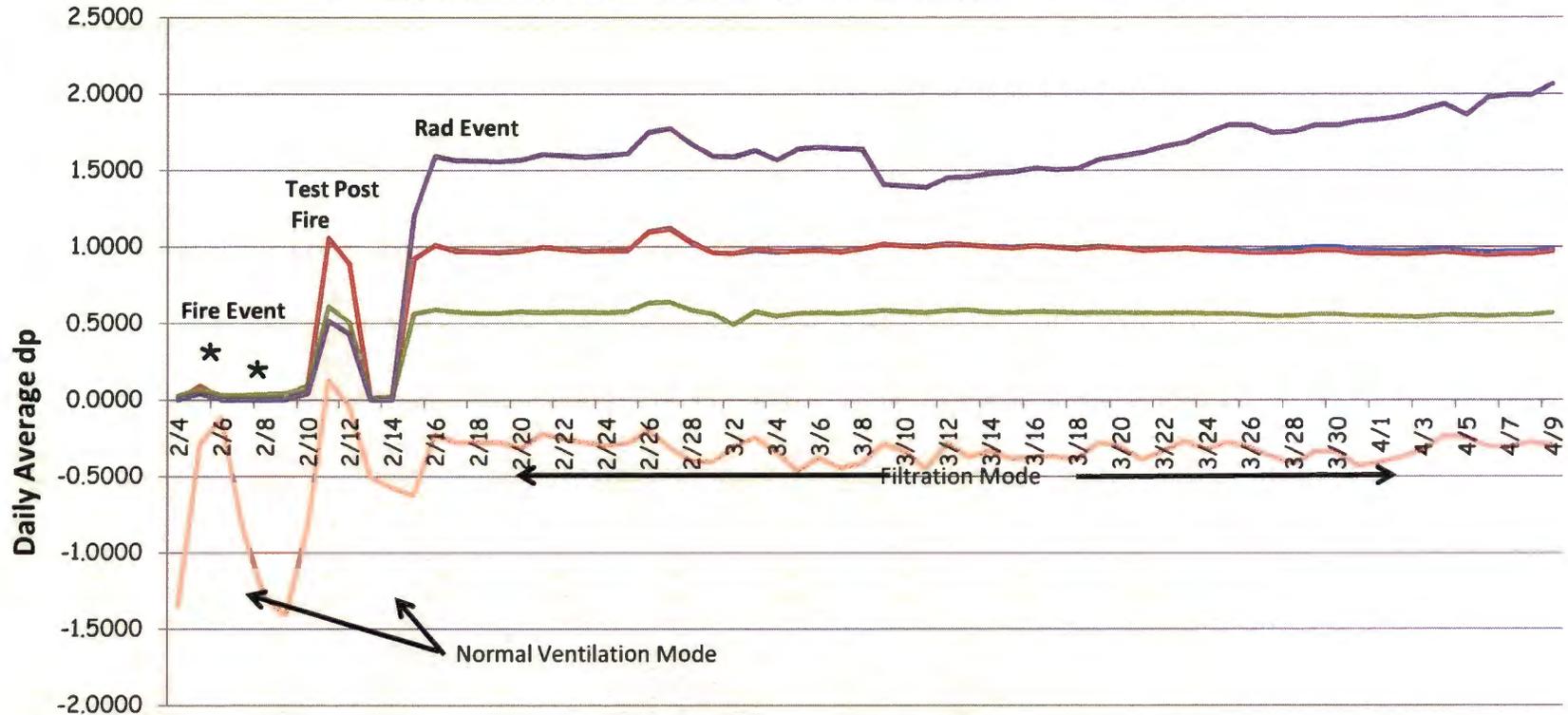
- SS and AIS Shaft/Rope Inspections: The weekly MSHA compliance inspection for the AIS and SS were completed yesterday.
- Contamination survey to the waste face (Phase 3): This is being broken into multiple activities due to PPE time requirements:
 - Activity 1: Survey and proceed to airlock between W30 & E140 and to E140/S2000, scheduled for 4/12
 - Activity 2: Survey and proceed to E140/S2520 to evaluate future safe operating base at the Waste Handling Lunchroom; Survey to S2750 and shine light to Panel 6 entrance; Survey to W170/S2520.
 - Activity 3: Establish safe operating base in WH lunchroom and survey to W170/S2520
Note: Activities 2 and 3 may be performed during the same entry, depending on contamination conditions
 - Activity 4: Identify source at Panel 7 Waste Face or Identify source at Panel 6
 - The RCRA Contingency Plan will be entered into prior to the first phase 3 activity.
- The filter change mock-up is planned for the week of April 15 and 16. NWP has completed a critical review the filter replacement schedule and determined that they can be task ready on 5/12 (ten days earlier). 34 HEPA arrived on 4/9. An additional 60 filters are expected on 4/17.
- Shipments of TRU waste from LANL to WCS are continuing. EPA visited WCS yesterday. No concerns were noted.

A new call-in number will be used today. (866)-708-8144, code 9002292#

Thanks

Oba

41-B-856 HEPA Bank and Waste Hoist Tower Differential Pressure



Prior to 2/5/2014 (2/3 @ 0200-0215)

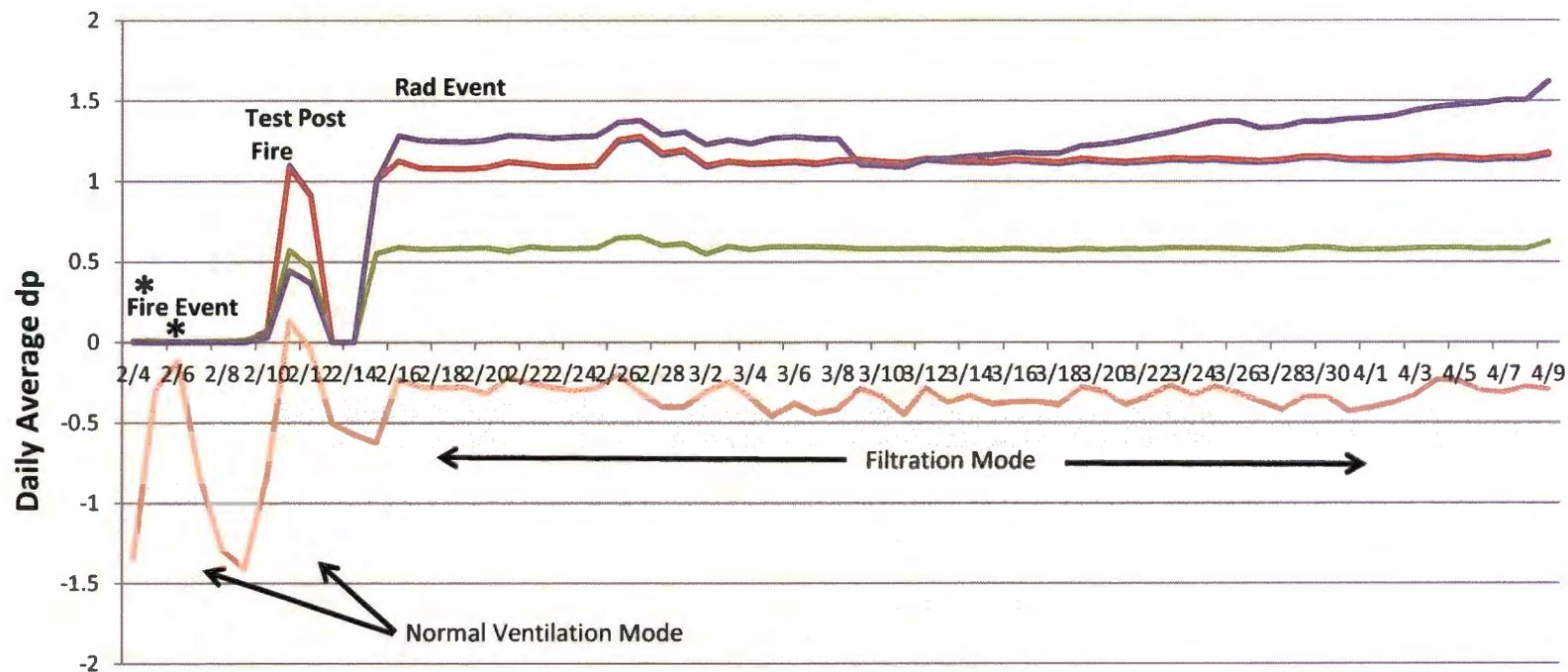
| | |
|----------|------|
| 856 Mod | 0.47 |
| 856 High | 0.75 |
| 856 HEPA | 1.54 |
| 856 HEPA | 1.45 |

*** Fire Event Waste Tower dp Details**

During the Fire Event positive dp was seen on 2/5 and 2/6. Overall the dp was negative for the daily average.
 2/5 Positive dp (Avg) + 0.308 (Duration 13 hrs)
 2/6 Positive dp (Avg) + 0.200 (Duration 14 hrs)

- HEPA
- HEPA
- Hi Particulate
- Mod Filter
- WH Tower

41-B-857 HEPA Bank and Waste Hoist Tower Differential Pressure



Prior to 2/5/2014 (2/3 @ 0200-0215)

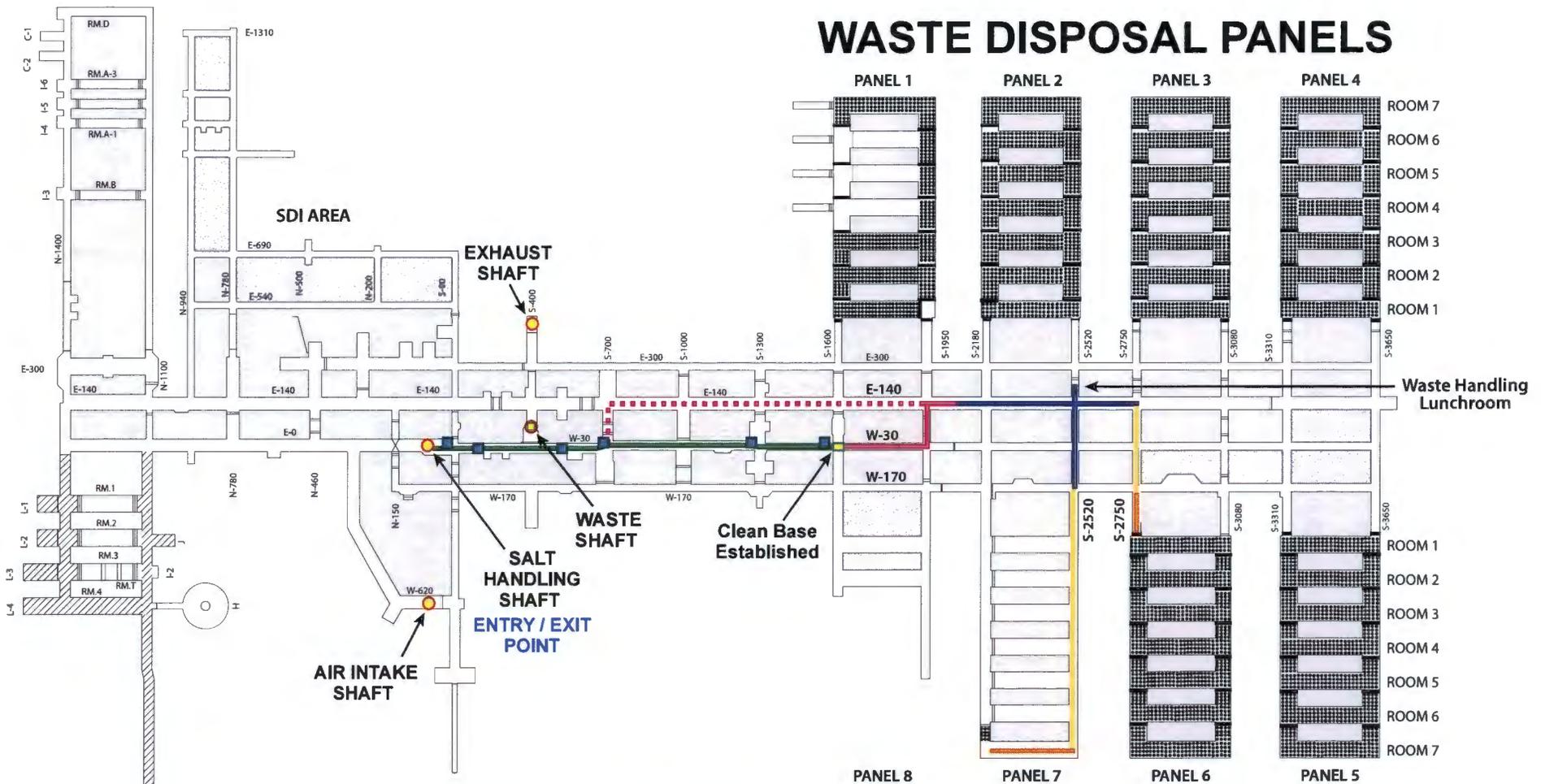
| | |
|-----|-----------|
| 857 | Mod 0.45 |
| 857 | High 0.75 |
| 857 | HEPA 1.52 |
| 857 | HEPA 1.45 |

*** Fire Event Waste Tower dp Details**

During the Fire Event positive dp was seen on 2/5 and 2/6. Overall the dp was negative for the daily average.
 2/5 Positive dp (Avg) + 0.308 (Duration 13 hrs)
 2/6 Positive dp (AVG) + 0.200 (Duration 14 hrs)

- HEPA
- HEPA
- Hi Particulate
- Mod Filter
- WH Tower

WASTE DISPOSAL PANELS



Contamination survey to the waste face (Phase 3)

Phase 3 is broken down into multiple entries to address the stay times associated with Level B protective suits. Activity 1 utilizes positive air respirators and 2 pair of coveralls. Activities 2 – 4 begin in Level B protective suits.

- Existing Re-Entry Route
- Continuous Air Monitors
- **Activity 1:** Survey and proceed to airlock between W30 and E140 and to E140/S2000. This allows the team to get close to the overcast (exhaust duct) for the next entry in Level B suits. Establish secondary egress path back to salt hoist via E140.
- **Activity 2:** Survey and proceed to E140/S2520 to evaluate future safe operating base at Waste Handling Lunchroom. Survey to S2750 and shine light to Panel 6 entrance. Survey to W170/S2520.
- **Activity 3:** Establish safe operating base in Waste Handling Lunchroom. Survey from W170/S2520 to Panel 7, entrance to Room 7. A connex and utilities are available at this location.
- **Activity 4:** Identify source at Panel 7 Waste Face or Panel 6.

WIPP RECOVERY 1:00 DAILY MEETING ACTION LIST

Revised 4/9/2014 pm

| | A | B | C | D | E | F |
|---|-----------------|----------------|--|--------------------|--------------------------------------|--|
| 1 | Date Identified | Requestor | Action | Responsible Person | Due Date | Status |
| 2 | 03/18/14 | Nick Stone | Provide latitude/longitude data on the location of the Station B CAM | Stewart Jones | To Oba for transmittal to Nick Stone | Closed. - Station A – 32.371621, - 103.791727 and Station B – 32.372154, - 103.791562 |
| 3 | 03/18/14 | Trais Kliphuis | List of waste (by waste stream) that can and cannot go to WCS. | Oba Vincent/ Farok | Ongoing | Closed. The intial list of containers was provided on 3/28 and posted. The plan is to start shipping on 4/1. Additional container lists will be provided as they become available. |
| 4 | 03/18/14 | Trais Kliphuis | Copy of any audit or surveillance report of WCS. What we have is a Qualified Supplier's List "review". | Berry Pace | Before 3/19, 1:00 meeting | Closed. Provided on 3/19. |
| 5 | 03/18/14 | Trais Kliphuis | Will receipt of waste at WCS be in compliance with the RCRA permit. For example chain-of-custody issues. | Farok | Discuss tbd. See action item below | Farok described in detail the process that is planned to be used. Trais wants adequate information to assure NMED can perform its due diligence as to why this is not an issue with the permit (see new action below). |
| 6 | 03/19/14 | Trais Kliphuis | Prepare a letter and fact sheet to address NMED regarding controls at WCS to ensure security of containers and complaince with permit. | Farok | 3/28/2014 | Draft has been shared with NMED. NMED needs additional time to review and provide comments. |
| 7 | 03/18/14 | Trais Kliphuis | Copy of the WCS letter contract with NWP. | Oba Vincent | Before 3/19, 1:00 meeting | Closed. Formal contract will contain more details. |

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|----|----------|----------------|--|--|---------------------------|--|
| 8 | 03/18/14 | Trais Kliphuis | Detail about validity of initial NM Tech seismic data and some instruments not working. | Stewart Jones, Rey Carrasco | Before 3/19, 1:00 meeting | Closed. Data available from WIPP instruments. NM Tech instruments were operating but the communication link between instruments and data recorder was down. |
| 9 | 03/18/14 | Multiple | Define parameters for maps and data generated by different groups to assure data can be compared. This includes items such as map coordinate system, units, etc. | Oba Vincent, Scott Kennedy and Stewart Jones | 3/26/2014 | Closed. A table of monitoring equipment has been prepared that includes: low-volume samplers, fixed air samplers (FAS), continuous air monitors (CAM) and 7 monitoring instruments that the Recovery Team will carry during their re-entry. GPS coordinates will be added to the map. |
| 10 | Unknown | Trais Kliphuis | Listing of VOC results in the Bay Area. | Stewart Jones/Oba | | Closed. Provide "all" VOC data above and below ground. Includes samples collected on the surface that have yet to be analyzed. |
| 11 | 03/19/14 | Trais Kliphuis | Station A filter data during the fire. | Stewart Jones | 3/21/2014 | Closed. CEMRC's actinide and ambient air data has been posted to the web. |
| 12 | 03/19/14 | Trais Kliphuis | An analysis of the cancer risk after the release. | Oba | 3/28/2014 | Closed. Transmitted 3/26/14. |
| 13 | 03/19/14 | Nick Stone | EPA needs to be certain that they understand the comprehensive monitoring program before NWP does the first re-entry. | ? | tbd | Closed. |

WIPP RECOVERY 1:00 DAILY MEETING ACTION LIST

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| | A | B | C | D | E | F |
|----|----------|----------------|--|-----------|-----------|---|
| 14 | 03/19/14 | Nick Stone | EPA requested the calculated dose from the release to the maximum exposed individual to evaluate the WIPP radionuclides discharge monitoring process/system against the discharge monitoring requirements in the NESHAP regulations. | tbd | tbd | Closed. EPA requested a paper be provided that explains how potential emissions will be monitored, primarily related to worker re-entry activities stirring up and resuspending contaminants. EPA stated that 40 CFR 60 Subpart H does not apply to WIPP (see item 9). |
| 15 | 03/19/14 | Nick Stone | Install EPA monitors even if they are duplicative of existing State and DOE monitors. EPA will communicate any funding needs to the DOE. | ? | tbd | This is based on NM Congressional pressure. Waiting to hear if EPA needs funding. EPA will locate 4 samplers at 3 locations (Rar Field [2], East and South). Estimated cost \$25,000. |
| 16 | 03/19/14 | Nick Stone | Provide draft Re-Entry Plan to EPA Region 6. | Oba | 3/19/2014 | Closed. Posted on web on 3/19. |
| 17 | 03/20/14 | Trais Kliphuis | Request for an update to the 2/26 Re-entry Plan. | Scott/Oba | 3/24/2014 | Re-opened. Oba has provide Phase 2a and 2b plans. Updates will be distributed as available. CBFO will share Phase 3 re-entry plan when available and with NRB review. |

WIPP RECOVERY 1:00 DAILY MEETING ACTION LIST

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| | A | B | C | D | E | F |
|----|----------|----------------|--|----------------|-----------|--|
| 18 | 03/20/14 | Kathy Economy | Based on AIB Truck Fire report, what is the timeframe when a bulkhead door that had been wired shut and a closed regulator (stuck open) were returned to normal - sometimes on 2/14. | Scott Kennedy | 3/25/2014 | <p>Regulator 308: Regulator 308 was adjusted to 1/3 open on 2/6 by Mine Rescue. In Phase 2B entry - within a couple of weeks we'll be putting 308 in auto so we can manage from CMR/ surface ops. In auto - this can be remotely opened/closed from CMR.</p> <p>Regulator 707: Was closed prior to the 14th rad event. The system will go to filtration with or without this regulator closed. Desired position - in filtration - is closed.</p> <p>Bulkhead 401: Was opened on 2/6 and chained open. It was closed on 2/5, in a measure to reduce airflow from AIS to the scene of fire. Oba will discuss "Pressure Change" graph with Kathy, especially with regard to timeframes of certain actions.</p> |
| 19 | 03/20/14 | Jonathan Walsh | Requested a map showing location of addition monitors. | Stewart | tbd | <u>Closed.</u> |
| 20 | 03/20/14 | Trais Kliphuis | Responses to EIS questions asked by NMED will be placed in writing and provided to NMED by next week. | Chavez/Kehrman | 4/8/2014 | <u>Re-opened.</u> A response has been posted for NMED review. Based on Kliphuis post 4/9 meeting email, this item is still open. Response combined with item #25. |

WIPP RECOVERY 1:00 DAILY MEETING ACTION LIST

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| | A | B | C | D | E | F |
|----|----------|----------------|---|---------------------------|----------------------------------|---|
| 21 | 03/20/14 | Nick Stone | EPA would like a copy of the monitoring plan before people set foot in the underground. Response would include fact sheet, map of monitor locations, height of monitors and how data from each type of monitor is analysed. | Scott Kenndy/Jim Stafford | tbd | Closed. |
| 22 | 03/27/14 | Trais Kliphuis | Requested a copy of the LANL HEPA Filter Report | Oba/Scott | tbd | Closed. The report has been posted on the ICLN website. |
| 23 | 03/28/14 | Nick Stone | Arrange a conference between EPA and DOE to discuss "in detail" the WIPP lab procedures. Mary is EPA contact and Berta Oates will coordiante the call. | Berta Oates | Week of 3/31/14 | Closed. Minutes from 4/1/14 meeting have been distributed. |
| 24 | 04/01/14 | Tom Peake | Stewart will provide calculation to convert units reported by the lab to final reporting units. Dpm/sample unit for air filters vs Bq/m3 for example. | Stewart Jones | 4/2/2014 | Closed. Conversion from Analytical Value to Reported Concentration was provided by 4/2/14 Patterson to Peake email. |
| 25 | 03/31/14 | Trais Kliphuis | Was the leak at the dampers a source of the release? If not, what was the source? | Rick Chavez | Week of 4/7 for internal review. | A response has been posted for NMED review. Based on Kliphuis post 4/9 meeting email, this item is still open. Response combined with item #25. |
| 26 | 04/01/14 | Russell Hardy | Requested input concerning expected activity of samples from the underground prior to sending them to CERMC. Need to assure RAM license compliance. | Stewart Jones | tbd | Closed. CEMRC prefers not to have high activity samples sent to their facility. |

WIPP RECOVERY 1:00 DAILY MEETING ACTION LIST

Revised 4/9/2014 pm

| | A | B | C | D | E | F |
|----|----------|----------------|--|----------------|----------------------------------|---|
| 27 | 04/01/14 | Trais Kliphuis | Requested a revision to the "41-B-856 HEPA Bank and Waste Hoist Tower Differential Pressure" graph using a time axis from Feb 3 to Feb 15. | Scott Kennedy | 4/8/2014 | Closed. Graph distributed. Verbally explained by cog engineer on 4/9. Item 38 added to expand the time axis from 2/14 to present. Graph generated using Excel® was distributed on 4/9. |
| 28 | 04/01/14 | Lee Veal | Requested a copy of the Radiation Work Permit that shows "turn back values". | Scott Kennedy | tbd | Closed. Oba distributed by 4/2/14 email. |
| 29 | 04/02/14 | Tom Peake | Is additional DOE-based high volume sampling required near Station B? | Stewart Jones | 4/8/2014 | Closed. High volume sampler will not be located near Station B. |
| 30 | 04/02/14 | Tom Skibitski | What are the alarm set points for the Station B CAM? | Oba Vincent | tbd | The proposed set points are 40 DAC or lower. The basis for the final decision will be put in writing. |
| 31 | 04/03/14 | Trais Kliphuis | Respond to stakeholder questions received by NMED. | Kennedy | draft for internal review by 4/7 | Closed. A response has been provided. |
| 32 | 04/04/14 | Ron Fraass | Relative to the additional CAMs being placed in the underground, what is the frequency of data collection and what is the output? | Dwayne McClain | 4/8/2014 | There are currently seven CAMs placed in the underground to S1600. |
| 33 | 04/07/14 | Trais Kliphuis | Requested copies of photos taken in week of March 31 man entries. | Kennedy | tbd | Closed. Five photos have been posted to ICNL portal. |
| 34 | 04/08/14 | Kathy Economy | A summary narrative of significant elements (changes) in the HEPA 41-B-856 and Waste Hoist Tower Differential Pressure charts. | Kennedy | 4/10/2014 | |

WIPP RECOVERY 1:00 DAILY MEETING ACTION LIST

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| | A | B | C | D | E | F |
|----|----------|----------------|---|-------------|--------------|--|
| 35 | 04/08/14 | Trais Kliphuis | Provide a schedule and photos of the HEPA filter change mock up and schedule revisions to actual filter changes. | Kennedy | Week of 4/14 | |
| 36 | 04/08/14 | Trais Kliphuis | Inventory (WDS data) and location of all waste in Panel 7. Will also highlight those areas with the same radiological "fingerprint" of the potential source term. | Rick Chavez | 4/10/2014 | |
| 37 | 04/08/14 | Nick Stone | Resend the web address of online maps of air monitoring locations. | Vincent | tbd | Closed. Posted to CLN portal 4/9. |
| 38 | 04/09/14 | Trais Kliphuis | Requested a revision to the "41-B-856 HEPA Bank and Waste Hoist Tower Differential Pressure" graph using a time axis from Feb 14 to present - extension of item 27. | Kennedy | | |

Station A, Before the Filtration System

Caution: Results may require interpretation due to varying counting times and methods of analysis

| Date | Date & Time Installed | Date & Time Removed | Filter ID | Alpha (dpm) | Beta (dpm) | Initial Count (date/time) | Alpha (dpm) | Beta (dpm) | Re-count (date/time) | Alpha (dpm) | Beta (dpm) | Final Count (date/time) |
|---------|-----------------------|---------------------|---------------|-------------|------------|---------------------------|-----------------------------|------------|----------------------|-------------|------------|-------------------------|
| 2/14/14 | 2/14/14 0742 | 2/15/14 0630 | A230214140742 | 4.4M** | 1.2M | 021514/0649 | Laboratory Analysis | | | 8.2M* | <MDA | N/P |
| 2/15/14 | 2/15/14 0630 | 2/15/14 0840 | A230215140630 | 225K | 46.8K | 021514/0916 | Laboratory Analysis | | | 213K* | <MDA | N/P |
| 2/15/14 | 2/15/14 0840 | 2/15/14 1510 | A230215140840 | 285K | 54K | 021514/1541 | Non-Rad Analysis in SRS Lab | | | N/A | N/A | N/P |
| 2/15/14 | 2/15/14 1510 | 2/15/14 2330 | A230215141510 | 124K | 24481 | 021614/0012 | Non-Rad Analysis in SRS Lab | | | N/A | N/A | N/P |
| 2/15/14 | 2/15/14 2330 | 2/16/14 0850 | A230215142330 | 47.3K | 10558 | 021614/0917 | Count Not Performed | | | 46.3K | 8749 | 030614/1555 |
| 2/16/14 | 2/16/14 0850 | 2/16/14 1648 | A230216140850 | 12.3K | 2842 | 021614/1927 | Count Not Performed | | | 12.2K | 2306 | 030614/1555 |
| 2/16/14 | 2/16/14 1648 | 2/17/14 0015 | A230216141650 | 4051 | 1256 | 021714/0046 | Count Not Performed | | | 3526 | 702 | 030614/1555 |
| 2/17/14 | 2/17/14 0015 | 2/17/14 0820 | A230217140015 | 1802 | 638 | 021714/0942 | 1723 | 573 | 021714/1012 | 1660 | 325 | 030614/1555 |
| 2/17/14 | 2/17/14 0820 | 2/17/14 1620 | A230217140820 | 1048 | 621 | 021714/1705 | Count Not Performed | | | 767 | 150 | 030614/1555 |
| 2/17/14 | 2/17/14 1620 | 2/18/14 0010 | A230217141620 | 802 | 633 | 021814/0051 | 633 | 230 | 021814/1012 | 44 | 8 | 030614/1555 |
| 2/18/14 | 2/18/14 0010 | 2/18/14 0820 | A230218140010 | 326 | 338 | 021814/0928 | 237 | 157 | 021814/1202 | 163 | 30 | 030614/1555 |
| 2/18/14 | 2/18/14 0820 | 2/18/14 1605 | A230218140820 | 609 | 780 | 021814/1624 | 258 | 118 | 021914/0315 | 239 | 39 | 030614/1555 |
| 2/18/14 | 2/18/14 1605 | 2/19/14 0035 | A230218141605 | 346 | 340 | 021914/0143 | 227 | 143 | 021914/0547 | 186 | 41 | 030614/1555 |
| 2/19/14 | 2/19/14 0035 | 2/19/14 0823 | A230219140040 | 224 | 320 | 021914/0952 | 136 | 143 | 021914/1222 | 72 | 12 | 030914/1349 |
| 2/19/14 | 2/19/14 0823 | 2/19/14 1600 | A230219140823 | 264 | 443 | 021914/1708 | 130 | 137 | 021914/2046 | 84 | 11 | 030914/1349 |

**Initial activity is inaccurate due to debris filter loading.

All counts performed on a Tennelec XLB for 10 minutes unless otherwise noted.

* Values represent the results of isotopic analysis.

MDA = Minimum Detectable Activity
dpm = Disintegrations Per Minute
N/A = Not Analyzed N/P = Not Performed

Station A, Before the Filtration System

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| Date | Date & Time Installed | Date & Time Removed | Filter ID | Alpha (dpm) | Beta (dpm) | Initial Count (date/time) | Alpha (dpm) | Beta (dpm) | Re-count (date/time) | Alpha (dpm) | Beta (dpm) | Final Count (date/time) |
|---------|-----------------------|---------------------|---------------|-------------|------------|---------------------------|---------------------|------------|----------------------|-------------|------------|-------------------------|
| 2/19/14 | 2/19/14 1600 | 2/20/14 0018 | A230219141600 | 286 | 378 | 022014/0124 | 150 | 119 | 022014/0352 | 93 | 12 | 030914/1350 |
| 2/20/14 | 2/20/14 0018 | 2/20/14 0817 | A230220140018 | 290 | 219 | 022014/1010 | 216 | 146 | 022014/1256 | 165 | 25 | 030914/1357 |
| 2/20/14 | 2/20/14 0817 | 2/20/14 1624 | A230220140817 | 135 | 131 | 022014/1838 | 107 | 85 | 022014/2204 | 70 | 12 | 030914/1357 |
| 2/20/14 | 2/20/14 1624 | 2/21/14 0012 | A230220141624 | 231 | 103 | 022114/0154 | 203 | 84 | 022114/0505 | 173 | 26 | 030914/1357 |
| 2/21/14 | 2/21/14 0012 | 2/21/14 0845 | A230221140012 | 330 | 146 | 022114/1027 | 286 | 105 | 022114/1532 | 250 | 39 | 030914/1357 |
| 2/21/14 | 2/21/14 0845 | 2/21/14 1620 | A230221140845 | 253 | 199 | 022114/1654 | 175 | 86 | 022114/2000 | 158 | 22 | 030914/1358 |
| 2/21/14 | 2/21/14 1620 | 2/22/14 0050 | A230221141620 | 388 | 549 | 022214/0124 | 215 | 154 | 022214/0400 | 168 | 24 | 030914/1358 |
| 2/22/14 | 2/22/14 0050 | 2/22/14 0830 | A230222140050 | 421 | 599 | 022214/0906 | 180 | 154 | 022214/1150 | 107 | 16 | 030914/1517 |
| 2/22/14 | 2/22/14 0830 | 2/22/14 1615 | A230222140830 | 243 | 337 | 022214/1713 | 140 | 166 | 022214/2004 | 67 | 12 | 030914/1518 |
| 2/22/14 | 2/22/14 1615 | 2/23/14 0011 | A230222141650 | 487 | 626 | 022314/0047 | 208 | 129 | 022314/0401 | 160 | 26 | 030914/1518 |
| 2/23/14 | 2/23/14 0011 | 2/23/14 0830 | A230223140011 | 328 | 504 | 022314/0906 | 162 | 167 | 022314/1222 | 94 | 14 | 030914/1547 |
| 2/23/14 | 2/23/14 0830 | 2/23/14 1615 | A230223140830 | 225 | 340 | 022314/1644 | Count Not Performed | | | 46 | 7 | 030914/1548 |
| 2/23/14 | 2/23/14 1615 | 2/24/14 0025 | A230223141615 | 412 | 696 | 022414/0048 | 102 | 109 | 022414/0405 | 39 | 5 | 030914/1548 |
| 2/24/14 | 2/24/14 0025 | 2/24/14 0912 | A230224140025 | 195 | 309 | 022414/1137 | 149 | 213 | 022414/1540 | 46 | 8 | 030914/1552 |
| 2/24/14 | 2/24/14 0912 | 2/24/14 1702 | A230224140912 | 437 | 740 | 022414/1733 | 141 | 214 | 022414/2031 | 26 | <MDA | 030914/1552 |
| 2/24/14 | 2/24/14 1702 | 2/25/14 0005 | A230224141702 | 429 | 796 | 022514/0029 | 91 | 138 | 022514/0355 | 26 | 7 | 030914/1553 |

All counts performed on a Tennelec XLB for 10 minutes unless otherwise noted.

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MDA = Minimum Detectable Activity

dpm = Disintegrations Per Minute

N/A = Not Analyzed N/P = Not Performed

Station A, Before the Filtration System

Caution: Results may require interpretation due to varying counting times and methods of analysis

| Date | Date & Time Installed | Date & Time Removed | Filter ID | Alpha (dpm) | Beta (dpm) | Initial Count (date/time) | Alpha (dpm) | Beta (dpm) | Re-count (date/time) | Alpha (dpm) | Beta (dpm) | Final Count (date/time) |
|---------|-----------------------|---------------------|---------------|-------------|------------|---------------------------|---------------------|------------|----------------------|-------------|------------|-------------------------|
| 2/25/14 | 2/25/14 0005 | 2/25/14 0830 | A230225140005 | 381 | 618 | 022514/0951 | 138 | 194 | 022514/1349 | 30 | 8 | 030914/1636 |
| 2/25/14 | 2/25/14 0830 | 2/25/14 1628 | A120225140830 | 544 | 962 | 022514/1730 | 165 | 277 | 022514/2000 | 17 | <MDA | 030914/1636 |
| 2/25/14 | 2/25/14 1628 | 2/26/14 0025 | A230225141628 | 647 | 1140 | 022614/0100 | 161 | 263 | 022614/0407 | 28 | <MDA | 030914/1636 |
| 2/26/14 | 2/26/14 0025 | 2/26/14 0845 | A230226140025 | 307 | 487 | 022614/0958 | 158 | 225 | 022614/1354 | 32 | <MDA | 030914/1636 |
| 2/26/14 | 2/26/14 0845 | 2/26/14 1640 | A230226140845 | 377 | 579 | 022614/1729 | Count Not Performed | | | 35 | 6 | 030914/1637 |
| 2/26/14 | 2/26/14 1640 | 2/27/14 0015 | A230226141640 | 458 | 826 | 022714/0052 | 114 | 172 | 022714/0408 | 25 | 14 | 030914/1637 |
| 2/27/14 | 2/27/14 0015 | 2/27/14 0903 | A230227140015 | 685 | 1198 | 022714/0932 | 191 | 340 | 022714/1225 | 26 | 9 | 030914/2058 |
| 2/27/14 | 2/27/14 0903 | 2/27/14 1651 | A230227140903 | 457 | 793 | 022714/1726 | 78 | 103 | 022814/0424 | 30 | 12 | 030914/2055 |
| 2/28/14 | 2/27/14 1651 | 2/28/14 0015 | A230227141651 | 239 | 423 | 022812/0046 | 52 | 90 | 022814/0401 | 14 | <MDA | 030914/2053 |
| 2/28/14 | 2/28/14 0015 | 2/28/14 0835 | A230228140015 | 81 | 136 | 022814/1032 | 49 | 81 | 022814/1417 | 11 | <MDA | 030914/2103 |
| 2/28/14 | 2/28/14 0835 | 02/28/14 1615 | A230228140835 | 84 | 127 | 022814/1820 | 43 | 91 | 022814/2119 | 9 | <MDA | 030914/2107 |
| 3/1/14 | 2/28/14 1615 | 3/1/14 0104 | A230228141615 | 133 | 208 | 030114/0235 | 60 | 89 | 030114/0527 | 16 | 7 | 030914/2213 |
| 3/1/14 | 3/1/14 0104 | 3/1/14 0855 | A230301140104 | 224 | 440 | 030114/0956 | 73 | 116 | 030114/1257 | 9 | 8 | 030914/2210 |
| 3/1/14 | 3/1/14 0855 | 3/1/14 1656 | A230301140855 | 186 | 354 | 030114/1756 | 69 | 94 | 030114/2109 | 18 | <MDA | 030914/2249 |
| 3/1/14 | 3/1/14 1656 | 3/2/14 0007 | A230301141656 | 121 | 213 | 030214/0107 | 47 | 55 | 030214/0512 | 17 | 9 | 030914/2249 |
| 3/2/14 | 3/2/14 0007 | 3/2/14 0825 | A230302140007 | 918 | 1638 | 030214/0836 | 122 | 218 | 030214/1155 | 15 | <MDA | 030914/2251 |

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Station A, Before the Filtration System

Caution: Results may require interpretation due to varying counting times and methods of analysis

| Date | Date & Time Installed | Date & Time Removed | Filter ID | Alpha (dpm) | Beta (dpm) | Initial Count (date/time) | Alpha (dpm) | Beta (dpm) | Re-count (date/time) | Alpha (dpm) | Beta (dpm) | Final Count (date/time) |
|--------|-----------------------|---------------------|---------------|-------------|------------|---------------------------|-------------|------------|----------------------|-------------|------------|-------------------------|
| 3/2/14 | 3/2/14 0825 | 3/2/14 1650 | A230302140825 | 563 | 973 | 030214/1732 | 155 | 311 | 030214/2124 | 13 | 7 | 030914/2251 |
| 3/2/14 | 3/2/14 1650 | 3/3/14 0106 | A230302141650 | 359 | 621 | 030314/0158 | 150 | 258 | 030314/0537 | 25 | 7 | 030914/2254 |
| 3/3/14 | 3/3/14 0106 | 3/3/14 0817 | A230303140106 | 264 | 468 | 030314/0915 | 118 | 201 | 030314/1217 | 19 | 7 | 030914/2255 |
| 3/3/14 | 3/3/14 0817 | 3/3/14 1630 | A230303140817 | 380 | 699 | 030314/1704 | 97 | 172 | 030314/2103 | 19 | 8 | 030914/2256 |
| 3/3/14 | 3/3/14 1630 | 3/4/14 0034 | A230303141630 | 191 | 340 | 030414/0207 | 93 | 147 | 030414/0543 | 25 | 7 | 030914/2258 |
| 3/4/14 | 3/4/14 0034 | 3/4/14 0817 | A230304140034 | 479 | 757 | 030414/0900 | 135 | 199 | 030414/1130 | 18 | <MDA | 030914/2249 |
| 3/4/14 | 3/4/14 0817 | 3/4/14 1557 | A230304140817 | 384 | 586 | 030414/1639 | 120 | 129 | 030414/1957 | 40 | 10 | 031014/0121 |
| 3/4/14 | 3/4/14 1557 | 3/5/14 0022 | A230304141557 | 399 | 753 | 030514/0051 | 74 | 143 | 030514/0351 | 14 | <MDA | 031014/0117 |
| 3/5/14 | 3/5/14 0022 | 3/5/14 0835 | A230305140022 | 674 | 1162 | 030514/0903 | 112 | 203 | 030514/1206 | 12 | <MDA | 031014/0118 |
| 3/5/14 | 3/5/14 0835 | 3/5/14 1605 | A230305140835 | 203 | 344 | 030514/1622 | 130 | 184 | 030514/2007 | 51 | 7 | 031014/0119 |
| 3/5/14 | 3/5/14 1605 | 3/6/14 0040 | A230305141605 | 341 | 599 | 030614/0109 | 118 | 168 | 030614/0403 | 45 | 13 | 031014/0120 |
| 3/6/14 | 3/6/14 0040 | 3/6/14 0820 | A230306140040 | 117 | 174 | 030614/1238 | 70 | 116 | 030614/2011 | 40 | 10 | 031014/0121 |
| 3/6/14 | 3/6/14 0820 | 3/6/14 1554 | A230306140820 | 151 | 244 | 030614/1725 | 55 | 85 | 030614/2349 | 19 | 5 | 031114/1135 |
| 3/6/14 | 3/6/14 1554 | 3/7/14 0015 | A230306141554 | 467 | 894 | 030714/0039 | 97 | 171 | 030714/0401 | 12 | <MDA | 031114/1135 |
| 3/7/14 | 3/7/14 0015 | 3/7/14 1055 | A230307140015 | 210 | 384 | 030714/1225 | 88 | 136 | 030714/2141 | 18 | 4 | 031114/1136 |
| 3/7/14 | 3/7/14 1055 | 3/7/14 1635 | A230307141055 | 231 | 357 | 030714/1749 | 60 | 63 | 030814/0456 | 29 | 5 | 031114/1137 |

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Station A, Before the Filtration System

Caution: Results may require interpretation due to varying counting times and methods of analysis

| Date | Date & Time Installed | Date & Time Removed | Filter ID | Alpha (dpm) | Beta (dpm) | Initial Count (date/time) | Alpha (dpm) | Beta (dpm) | Re-count (date/time) | Alpha (dpm) | Beta (dpm) | Final Count (date/time) |
|---------|-----------------------|---------------------|---------------|-------------|------------|---------------------------|-------------|------------|----------------------|-------------|------------|-------------------------|
| 3/7/14 | 3/7/14 1635 | 3/8/14 0029 | A230307141635 | 257 | 311 | 030814/0152 | 141 | 146 | 030814/0348 | 78 | 16 | 031114/0016 |
| 3/8/14 | 3/8/14 0029 | 3/8/14 0805 | A230308140029 | 207 | 289 | 030814/0955 | 88 | 106 | 030814/2140 | 39 | 13 | 031114/1138 |
| 3/8/14 | 3/8/4 0805 | 3/9/14 0020 | A230308140805 | 222 | 378 | 030914/0051 | 89 | 127 | 030914/1022 | 23 | <MDA | 031214/0003 |
| 3/9/14 | 3/9/14 0020 | 3/9/14 0830 | A230309140020 | 173 | 300 | 030914/0951 | 102 | 174 | 030914/1254 | 12 | <MDA | 031214/0746 |
| 3/9/14 | 3/9/14 0830 | 3/9/14 1615 | A230309140830 | 120 | 226 | 030914/1744 | 65 | 93 | 031014/0232 | 16 | <MDA | 031214/1549 |
| 3/9/14 | 3/9/14 1615 | 3/10/14 0010 | A230309141615 | 64 | 99 | 031014/0115 | 32 | 42 | 031014/1018 | 12 | <MDA | 031314/0000 |
| 3/10/14 | 3/10/14 0010 | 3/10/14 0835 | A230310140010 | 138 | 276 | 031014/0954 | 42 | 79 | 031014/1729 | 10 | <MDA | 031314/0750 |
| 3/10/14 | 3/10/14 0835 | 3/10/14 1620 | A230310140835 | 210 | 407 | 031014/1658 | 46 | 75 | 031114/1032 | 15 | <MDA | 031314/1531 |
| 3/10/14 | 3/10/14 1620 | 3/11/14 0030 | A230310141620 | 224 | 380 | 031114/0120 | 65 | 84 | 031114/0753 | 20 | <MDA | 031414/0030 |
| 3/11/14 | 3/11/14 0030 | 3/11/14 0815 | A230311140030 | 310 | 496 | 031114/0918 | 89 | 120 | 031114/1510 | 17 | 4.3 | 031414/1100 |
| 3/11/14 | 3/11/14 0815 | 3/11/14 1600 | A230311140815 | 304 | 558 | 031114/1640 | 64 | 93 | 031214/0003 | 13 | 7 | 031414/1542 |
| 3/11/14 | 3/11/14 1600 | 3/12/14 0010 | A230311141600 | 233 | 388 | 031214/0101 | 233 | 388 | 031214/0743 | 16 | <MDA | 031514/0743 |
| 3/12/14 | 3/11/14 0010 | 3/12/14 0820 | A230312140010 | 129 | 213 | 031214/0906 | 49 | 73 | 031214/1547 | 19 | <MDA | 031514/0745 |
| 3/12/14 | 3/12/14 0820 | 3/12/14 1610 | A230312140820 | 85 | 253 | 031214/1653 | 53 | 72 | 031314/0020 | 14 | <MDA | 031514/1623 |
| 3/12/14 | 3/12/14 1610 | 3/13/14 0020 | A230312141610 | 124 | 221 | 031314/0116 | 44 | 82 | 031314/0750 | 8 | <MDA | 031614/0025 |
| 3/13/14 | 3/13/14 0020 | 3/13/14 0830 | A230313140020 | 206 | 362 | 031314/0927 | 66 | 86 | 031314/1530 | 20 | 9 | 031614/0818 |

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Station A, Before the Filtration System

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| Date | Date & Time Installed | Date & Time Removed | Filter ID | Alpha (dpm) | Beta (dpm) | Initial Count (date/time) | Alpha (dpm) | Beta (dpm) | Re-count (date/time) | Alpha (dpm) | Beta (dpm) | Final Count (date/time) |
|---------|-----------------------|---------------------|---------------|-------------|------------|---------------------------|-------------|------------|----------------------|-------------|------------|-------------------------|
| 3/13/14 | 3/13/14 0830 | 3/13/14 1610 | A230313140830 | 570 | 436 | 031314/1655 | 369 | 127 | 031414/0120 | 368 | 57 | 031614/1728 |
| 3/13/14 | 3/13/14 1610 | 3/14/14 0018 | A230313141610 | 119 | 206 | 031414/0139 | 43 | 58 | 031414/1056 | 16 | <MDA | 031714/0018 |
| 3/14/14 | 3/14/14 0018 | 3/14/14 0900 | A230314140018 | 279 | 518 | 031414/0941 | 72 | 113 | 031414/1533 | 12 | <MDA | 031714/0804 |
| 3/14/14 | 3/14/14 0900 | 3/14/14 1610 | A230314140900 | 209 | 369 | 031414/1720 | 58 | 96 | 031514/0011 | 7 | 5 | 031714/1606 |
| 3/14/14 | 3/14/14 1610 | 3/15/14 0005 | A230314141610 | 208 | 353 | 031514/0100 | 47 | 68 | 031514/0747 | 8 | <MDA | 031814/0013 |
| 3/15/14 | 3/15/14 0005 | 3/1/14 0815 | A230315140005 | 172 | 290 | 031514/0953 | 70 | 104 | 031514/1624 | 12 | 8 | 031814/0803 |
| 3/15/14 | 3/15/14 0815 | 3/15/14 1610 | A230315140900 | 210 | 327 | 031514/1706 | 56 | 80 | 031614/0130 | 19 | <MDA | 031814/1548 |
| 3/15/14 | 3/15/14 1610 | 3/16/14 0001 | A230315141610 | 85 | 139 | 031614/0139 | 36 | 69 | 031614/0821 | 12 | <MDA | 031914/0000 |
| 3/16/14 | 3/16/14 0001 | 3/16/14 0812 | A230316140001 | 144 | 224 | 031614/0900 | 45 | 56 | 031614/1603 | 10 | <MDA | 031914/0810 |
| 3/16/14 | 3/16/14 0812 | 3/16/14 1607 | A230316140812 | 102 | 194 | 031614/1704 | 40 | 62 | 031714/0018 | 9 | <MDA | 031914/1600 |
| 3/16/14 | 3/16/14 1607 | 3/17/14 0002 | A230316141607 | 106 | 187 | 031714/0103 | 33 | 51 | 031714/0811 | 11 | <MDA | 032014/0003 |
| 3/17/14 | 3/17/14 0002 | 3/17/14 0835 | A230317140002 | 148 | 244 | 031714/0957 | 57 | 96 | 031714/1620 | 11 | 5 | 032014/0822 |
| 3/17/14 | 3/17/14 0835 | 3/17/14 1610 | 230317140835 | 127 | 204 | 031714/1741 | 48 | 78 | 031817/0011 | 10 | <MDA | 032014/1531 |
| 3/17/14 | 3/17/14 1610 | 3/18/14 0001 | A230317141610 | 206 | 346 | 031714/0040 | 39 | 57 | 031814/0802 | 10 | <MDA | 032114/0004 |
| 3/18/14 | 3/18/14 0001 | 3/18/14 0840 | A230318140001 | 176 | 227 | 031814/1014 | 117 | 104 | 031814/1550 | 49 | 12 | 032114/0759 |
| 3/18/14 | 3/18/14 0840 | 3/18/14 1604 | A230318140840 | 210 | 332 | 031814/1653 | 56 | 74 | 031914/0030 | 11 | <MDA | 032114/1607 |

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Station A, Before the Filtration System

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| Date | Date & Time Installed | Date & Time Removed | Filter ID | Alpha (dpm) | Beta (dpm) | Initial Count (date/time) | Alpha (dpm) | Beta (dpm) | Re-count (date/time) | Alpha (dpm) | Beta (dpm) | Final Count (date/time) |
|---------|-----------------------|---------------------|----------------|-------------|------------|---------------------------|-------------|------------|----------------------|-------------|------------|-------------------------|
| 3/18/14 | 3/18/14 1604 | 3/19/14 0015 | A230318141604 | 147 | 241 | 031914/0044 | 40 | 51 | 031914/0804 | 15 | <MDA | 032214/0843 |
| 3/19/14 | 3/19/14 0015 | 3/19/14 0840 | A2303191400015 | 83 | 121 | 031914/1016 | 52 | 62 | 031914/1600 | 20 | 5 | 032214/0810 |
| 3/19/14 | 3/19/14 0840 | 3/19/14 1628 | A230319140840 | 71 | 119 | 031914/1628 | 34 | 49 | 032014/0007 | 8 | <MDA | 032214/1708 |
| 3/19/14 | 3/19/14 1628 | 3/19/2014 0005 | A230319141628 | 187 | 325 | 032014/0042 | 38 | 68 | 032014/0822 | 9 | <MDA | 032314/2348 |
| 3/20/14 | 3/20/14 0005 | 3/20/14 0829 | A230320140005 | 92 | 170 | 032014/1103 | 55 | 104 | 032014/1532 | 9 | 4 | 032314/0800 |
| 3/20/14 | 3/20/14 0829 | 3/20/14 1615 | A230320140829 | 123 | 220 | 032014/1710 | 36 | 62 | 032114/0006 | 9 | <MDA | 032314/1600 |
| 3/20/14 | 3/20/14 1615 | 3/21/14 0005 | A230320141615 | 206 | 358 | 032114/0044 | 41 | 69 | 032114/0758 | 9 | <MDA | 032314/2344 |
| 3/21/14 | 3/21/14 0005 | 3/21/14 0800 | A230321140005 | 171 | 277 | 032114/0915 | 50 | 80 | 032114/1607 | 6 | 5 | 032414/0709 |
| 3/21/14 | 3/21/14 0800 | 3/21/14 1600 | A230321140800 | 423 | 779 | 032114/1600 | 78 | 151 | 032214/0010 | 6 | 9 | 032414/1559 |
| 3/21/14 | 3/21/14 1600 | 3/22/14 0010 | A230321141600 | 321 | 588 | 032214/0045 | 53 | 91 | 032214/0930 | 9 | 4.8 | 032414/2338 |
| 3/22/14 | 3/22/14 0010 | 3/22/14 0840 | A230322140010 | 200 | 355 | 032214/0942 | 72 | 114 | 032214/1606 | 11 | <MDA | 032514/0822 |
| 3/22/14 | 3/22/14 0840 | 3/22/2014 1620 | A230322140840 | 351 | 601 | 032214/1651 | 71 | 120 | 032214/2348 | 9 | 5 | 032514/1621 |
| 3/22/14 | 3/22/2014 1620 | 03/23/14 0015 | A230322141620 | 374 | 715 | 032314/0015 | 25 | 37 | 032414/0000 | 6 | 6 | 032614/0000 |
| 3/23/14 | 03/23/14 0015 | 03/23/14 0830 | A230323140015 | 403 | 632 | 032314/0830 | 120 | 157 | 032314/1600 | 37 | 11 | 032614/0815 |
| 3/23/14 | 3/23/14 0830 | 3/23/14 1629 | A230323140830 | 513 | 911 | 032314/1645 | 86 | 140 | 032414/1558 | 15 | 4.2 | 032614/1554 |
| 3/23/14 | 3/23/14 1629 | 3/24/14 0015 | A230323141629 | 380 | 668 | 032414/0119 | 53 | 84 | 032414/1319 | 7 | 4.2 | 032714/0000 |

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Station A, Before the Filtration System

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| Date | Date & Time Installed | Date & Time Removed | Filter ID | Alpha (dpm) | Beta (dpm) | Initial Count (date/time) | Alpha (dpm) | Beta (dpm) | Re-count (date/time) | Alpha (dpm) | Beta (dpm) | Final Count (date/time) |
|---------|-----------------------|---------------------|---------------|-------------|------------|---------------------------|-------------|------------|----------------------|-------------|------------|-------------------------|
| 3/24/14 | 3/24/14 0015 | 3/24/14 0850 | A230324140015 | 792 | 1357 | 032414/0900 | 116 | 154 | 032414/1555 | 25 | 7 | 032714/0810 |
| 3/24/14 | 3/24/14 0850 | 3/24/14 1625 | A230324140850 | 276 | 497 | 032414/1715 | 65 | 119 | 032414/2337 | 9 | 8 | 032714/1604 |
| 3/24/14 | 3/24/14 1625 | 3/25/14 0015 | A230324141625 | 373 | 666 | 032514/0033 | 67 | 83 | 032514/0819 | 23 | 5 | 032714/2345 |
| 3/25/14 | 3/25/14 0015 | 3/25/14 0806 | A230325140015 | 291 | 524 | 032514/0846 | 67 | 127 | 032514/1619 | 7 | <MDA | 032814/0742 |
| 3/25/14 | 3/25/14 0806 | 3/25/14 1630 | A230325140806 | 580 | 986 | 032514/1709 | 85 | 143 | 032614/0000 | 16 | <MDA | 032814/1531 |
| 3/25/14 | 3/25/14 1630 | 3/26/14 0025 | A230325141630 | 85 | 143 | 032614/0042 | 77 | 123 | 032614/0812 | 13 | <MDA | 032914/0043 |
| 3/26/14 | 3/26/14 0025 | 3/26/14 0835 | A230326140025 | 495 | 885 | 032614/0911 | 85 | 144 | 032614/1542 | 11 | 7 | 032914/0752 |
| 3/26/14 | 3/26/14 0835 | 3/26/14 1615 | A230326140835 | 644 | 1122 | 032614/1637 | 83 | 132 | 032714/0000 | 15 | <MDA | 032914/1534 |
| 3/26/14 | 3/26/14 1615 | 3/27/14 0001 | A230326141615 | 277 | 491 | 032714/0038 | 54 | 87 | 032714/0806 | 7 | <MDA | 033014/0004 |
| 3/27/14 | 3/27/14 0001 | 3/27/14 0800 | A230327140001 | 241 | 401 | 032714/0815 | 83 | 138 | 032814/1601 | 9 | <MDA | 033014/0747 |
| 3/27/14 | 3/27/14 0800 | 3/27/14 1600 | A230327140800 | 162 | 254 | 032714/1701 | 54 | 81 | 032814/0000 | 19 | 6 | 033014/1533 |
| 3/27/14 | 3/27/14 1600 | 3/28/14 0013 | A230327141600 | 172 | 282 | 032814/0046 | 40 | 61 | 032814/0800 | 10 | <MDA | 033014/2359 |
| 3/28/14 | 3/28/14 0013 | 3/28/14 0830 | A230328140013 | 299 | 499 | 032814/0900 | 100 | 69 | 032914/0752 | 21 | <MDA | 033114/0753 |
| 3/28/14 | 3/28/14 0830 | 3/28/14 1620 | A230328140830 | 213 | 375 | 032814/1646 | 49 | 95 | 032914/0002 | 6 | <MDA | 033114/1546 |
| 3/28/14 | 3/28/14 1620 | 3/29/14 0000 | A230328141620 | 161 | 168 | 032914/0118 | 100 | 69 | 032914/0752 | 79 | 14 | 033114/2351 |
| 3/29/14 | 3/29/14 0000 | 3/29/14 0855 | A230329140000 | 369 | 695 | 032914/0924 | 56 | 103 | 032914/1534 | 9 | <MDA | 040114/0921 |

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| Date | Date & Time Installed | Date & Time Removed | Filter ID | Alpha (dpm) | Beta (dpm) | Initial Count (date/time) | Alpha (dpm) | Beta (dpm) | Re-count (date/time) | Alpha (dpm) | Beta (dpm) | Final Count (date/time) |
|---------|-----------------------|---------------------|---------------|-------------|------------|---------------------------|-------------|------------|----------------------|-------------|------------|-------------------------|
| 3/29/14 | 3/29/14 0855 | 3/29/14 1615 | A230329140855 | 335 | 606 | 032914/1646 | 58 | 113 | 033014/0000 | 3.7 | <MDA | 040114/1800 |
| 3/29/14 | 3/29/14 1615 | 3/30/14 0015 | A230329141615 | 121 | 223 | 0323014/0102 | 38 | 59 | 033014/0800 | 4 | <MDA | 040114/2331 |
| 3/30/14 | 3/30/14 0015 | 3/30/14 0840 | A230330140015 | 151 | 285 | 033014/1012 | 64 | 129 | 033014/1533 | 5 | <MDA | 040214/0904 |
| 3/30/14 | 3/30/14 0840 | 3/30/14 1615 | A230330140840 | 365 | 654 | 033014/1652 | 68 | 110 | 033114/0000 | 9 | <MDA | 040214/1546 |
| 3/30/14 | 3/30/14 1615 | 3/31/14 0035 | A230330141615 | 237 | 398 | 033114/0140 | 61 | 110 | 033114/0753 | 11 | 4.8 | 040314/0000 |
| 3/31/14 | 3/31/14 0035 | 3/31/14 0820 | A230331140035 | 252 | 492 | 033114/0859 | 56 | 106 | 033114/1543 | 11 | <MDA | 040314/0801 |
| 3/31/14 | 3/31/14 0820 | 3/31/14 1620 | A230331140820 | 320 | 593 | 033114/1639 | 50 | 108 | 033114/2349 | 5 | <MDA | 040314/1634 |
| 3/31/14 | 3/31/14 1620 | 4/1/14 0000 | A230331141620 | 75 | 129 | 040114/0146 | 24 | 30 | 040114/0922 | 7 | <MDA | 040314/2343 |
| 4/1/14 | 4/1/14 0000 | 4/1/14 0800 | A230401140000 | 81 | 144 | 040114/1024 | 42 | 70 | 040114/1612 | 6 | 4.8 | 040414/0821 |
| 4/1/14 | 4/1/14 0800 | 4/1/14 1600 | A230401140800 | 256 | 416 | 040114/1646 | 51 | 90 | 040114/2351 | 10 | 5 | 040414/1614 |
| 4/1/14 | 4/1/14 1600 | 4/2/14 0020 | A230401141600 | 303 | 493 | 040214/0042 | 53 | 64 | 040214/0800 | 14 | 5 | 040514/0000 |
| 4/2/14 | 4/2/14 0020 | 4/2/14 0840 | A230402140020 | 356 | 602 | 040214/0927 | 59 | 100 | 040214/1546 | 9 | <MDA | 040514/0814 |
| 4/2/14 | 4/2/14 0840 | 4/2/14 1625 | A230402140840 | 167 | 283 | 040314/1737 | 60 | 76 | 040314/1200 | 15 | <MDA | 040514/1620 |
| 4/2/14 | 4/2/14 1625 | 4/3/14 0030 | A230402141625 | 289 | 512 | 040314/0058 | 38 | 65 | 040414/0748 | <MDA | <MDA | 040614/0009 |
| 4/3/14 | 4/3/14 0030 | 4/3/14 0840 | A230403140030 | 320 | 571 | 040314/0912 | 32 | 57 | 040314/1609 | <MDA | <MDA | 040614/0749 |
| 4/3/14 | 4/3/14 0840 | 4/3/14 1630 | A230403140840 | 204 | 369 | 040314/1650 | 39 | 57 | 040414/0124 | 9 | 6 | 040614/1553 |

All counts performed on a Tennelec XLB for 10 minutes unless otherwise noted.

* Values represent the results of isotopic analysis.

MDA = Minimum Detectable Activity
dpm = Disintegrations Per Minute
N/A = Not Analyzed N/P = Not Performed

Station A, Before the Filtration System

Caution: Results may require interpretation due to varying counting times and methods of analysis

| Date | Date & Time Installed | Date & Time Removed | Filter ID | Alpha (dpm) | Beta (dpm) | Initial Count (date/time) | Alpha (dpm) | Beta (dpm) | Re-count (date/time) | Alpha (dpm) | Beta (dpm) | Final Count (date/time) |
|---------|-----------------------|---------------------|----------------|-------------|------------|---------------------------|-------------|------------|----------------------|-------------|------------|-------------------------|
| 4/3/14 | 4/3/14 1630 | 4/4/14 0020 | A230403141630 | 163 | 262 | 040414/0038 | 33 | 53 | 040414/0753 | 9 | 7 | 040714/0011 |
| 4/4/14 | 4/4/14 0020 | 4/4/14 0800 | A230404140020 | 159 | 261 | 040414/0912 | 48 | 87 | 040414/1549 | 4.3 | <MDA | 040714/0736 |
| 4/4/14 | 4/4/14 0800 | 4/4/14 1600 | A230404140800 | 208 | 329 | 040414/2354 | 67 | 95 | 040414/2354 | 23 | 8 | 040714/1544 |
| 4/4/14 | 4/4/14 1600 | 4/5/14 0010 | A230405141600 | 208 | 350 | 040514/0059 | 54 | 69 | 040514/0814 | 13 | 4.4 | 040814/0020 |
| 4/5/14 | 4/5/14 0010 | 4/5/14 0815 | A230405140010 | 144 | 246 | 040514/0954 | 64 | 111 | 040514/1619 | 14 | <MDA | 040814/0819 |
| 4/5/14 | 4/5/14 0815 | 4/5/14 1615 | A230405140815 | 163 | 291 | 040514/1742 | 53 | 97 | 040614/0006 | 7 | 5 | 040814/1554 |
| 4/5/14/ | 4/5/14 1615 | 4/6/14 0002 | A230405141615 | 359 | 645 | 040614/0028 | 44 | 101 | 040614/0747 | 9 | 6 | 040914/0006 |
| 4/6/14 | 4/6/14 0002 | 4/6/14 0813 | A230406140002 | 342 | 595 | 040614/0932 | 73 | 147 | 040614/1600 | 6 | <MDA | 040914/0742 |
| 4/6/14 | 4/6/14 0813 | 4/6/14 1615 | A230406140813 | 456 | 798 | 040614/1643 | 91 | 150 | 040714/0003 | | | |
| 4/6/14 | 4/6/14 1615 | 4/7/14 0005 | A230406141615 | 271 | 488 | 040714/0023 | 39 | 76 | 040714/0736 | | | |
| 4/7/14 | 4/7/14 0005 | 4/7/14 0815 | A230407140005 | 445 | 842 | 040714/0848 | 80 | 152 | 040714/1544 | | | |
| 4/7/14 | 4/7/14 0815 | 4/7/14 1620 | A230407140815 | 234 | 400 | 040714/1647 | 53 | 99 | 040814/0016 | | | |
| 4/7/14 | 4/7/14 1620 | 4/8/14 0001 | A230407141620 | 148 | 273 | 040814/0034 | 34 | 57 | 040814/0817 | | | |
| 4/8/14 | 4/8/14 0001 | 4/8/14 0810 | A23040814/0001 | 236 | 440 | 040814/0912 | 62 | 116 | 040814/1553 | | | |
| 4/8/14 | 4/8/14 0810 | 4/9/14 1615 | A230408140810 | 259 | 474 | 040814/1649 | 53 | 100 | 040914/0006 | | | |
| 4/8/14 | 4/8/14 1615 | 4/9/14 0000 | A230408141615 | 146 | 267 | 040914/0108 | 51 | 71 | 040914/0742 | | | |

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* Values represent the results of isotopic analysis.

MDA = Minimum Detectable Activity

dpm = Disintegrations Per Minute

N/A = Not Analyzed N/P = Not Performed

Station A, Before the Filtration System

Caution: Results may require interpretation due to varying counting times and methods of analysis

| Date | Date & Time Installed | Date & Time Removed | Filter ID | Alpha (dpm) | Beta (dpm) | Initial Count (date/time) | Alpha (dpm) | Beta (dpm) | Re-count (date/time) | Alpha (dpm) | Beta (dpm) | Final Count (date/time) |
|--------|-----------------------|---------------------|---------------|-------------|------------|---------------------------|-------------|------------|----------------------|-------------|------------|-------------------------|
| 4/9/14 | 4/9/14 0000 | 4/9/14 0825 | A230409140000 | 292 | 513 | 040914/0901 | | | | | | |
| | | | | | | | | | | | | |

All counts performed on a Tennelec XLB for 10 minutes unless otherwise noted.

* Values represent the results of isotopic analysis.

MDA = Minimum Detectable Activity

dpm = Disintegrations Per Minute

N/A = Not Analyzed N/P = Not Performed

Station B, After the Filtration System

Caution: results may require interpretation due to varying counting times and methods of analysis

| Date | Date Time Installed | Date Time Removed | Filter ID | Alpha (dpm) | Beta (dpm) | First Count (date/time) | Alpha (dpm) | Beta (dpm) | Re-count (date/time) | Alpha (dpm) | Beta (dpm) | Final Count (date/time) |
|---------|---------------------|-------------------|---------------|-------------|------------|-------------------------|------------------------------|------------|----------------------|---|------------|-------------------------|
| 2/14/14 | 2/14/14 0754 | 2/15/14 0835 | B130214140754 | 28.2K | 5877 | 021514/0850 | Not Performed (Lab Analysis) | | | 57K | <MDA | N/P |
| 2/15/14 | 2/15/14 0835 | 2/15/14 1445 | B130215140835 | 36.2K | 7340 | 021514/1134 | Not Performed (Lab Analysis) | | | Filter sent to SRS for Non-Rad Analysis | | |
| 2/15/14 | 2/15/14 1445 | 2/15/14 2305 | B130215141445 | 671 | 142 | 021714/1056 | Not Performed (Lab Analysis) | | | 875* | N/A | N/P |
| 2/15/14 | 2/15/14 2305 | 2/16/14 0904 | B130215142305 | 300 | 152 | 021614/0932 | 253.0 | 63 | 021614/1127 | 258* | N/A | N/P |
| 2/16/14 | 2/16/14 0904 | 2/16/14 1705 | B130216140904 | 144 | 67 | 021614/1755 | 111.0 | 22 | 021714/1201 | 128* | N/A | N/P |
| 2/16/14 | 2/16/14 1705 | 2/17/14 0030 | B130216141705 | 72 | 54 | 021714/0046 | 62.0 | 18 | 021714/1203 | 53* | N/A | N/P |
| 2/17/14 | 2/17/14 0030 | 2/17/14 0805 | B130217140030 | 43 | 26 | 021714/0930 | 30.0 | 23 | 021714/0955 | 31* | N/A | N/P |
| 2/17/14 | 2/17/14 0805 | 2/17/14 1600 | B130217140805 | 78 | 35 | 021714/1650 | 58.0 | 20 | 021714/1958 | 52* | N/A | N/P |
| 2/17/14 | 2/17/14 1600 | 2/18/14 0030 | B130217141600 | 65 | 55 | 021814/0051 | 45.0 | 18 | 021814/0423 | 706* | N/A | N/P |
| 2/18/14 | 2/18/14 0030 | 2/18/14 0901 | B130218140030 | 42 | 61 | 021814/0928 | 23.0 | 12 | 021814/1202 | 27* | N/A | N/P |
| 2/18/14 | 2/18/14 0901 | 2/18/14 1655 | B130218140901 | 41 | 29 | 021814/1754 | 28.0 | 7 | 021914/0315 | 34* | N/A | N/P |
| 2/18/14 | 2/18/14 1655 | 2/19/14 0105 | B130218141655 | 42 | 36 | 021914/0144 | 20.0 | 7 | 021914/0547 | 19* | N/A | N/P |
| 2/19/14 | 2/19/14 0105 | 2/19/14 0900 | B130219140105 | 33 | 44 | 021914/0952 | 20.0 | 15 | 021914/1222 | 11 | <MDA | 030614/1730 |
| 2/19/14 | 2/19/14 0900 | 2/19/14 1627 | B130219140900 | 36 | 34 | 021914/1708 | 25.0 | 10 | 021914/2036 | 23 | <MDA | 030614/1730 |

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dpm = Disintegrations Per Minute

N/A = Not Analyzed N/P = Not performed

Station B, After the Filtration System

Caution: results may require interpretation due to varying counting times and methods of analysis

| Date | Date Installed | Date Time Removed | Filter ID | Alpha (dpm) | Beta (dpm) | First Count (date/time) | Alpha (dpm) | Beta (dpm) | Re-count (date/time) | Alpha (dpm) | Beta (dpm) | Final Count (date/time) |
|---------|-----------------|-------------------|---------------|-------------|------------|-------------------------|-------------|------------|----------------------|-------------|------------|-------------------------|
| 2/19/14 | 2/19/14 1627 | 2/20/14 0035 | B130219141627 | 45 | 46 | 022014/0107 | 25.0 | 9 | 022014/0359 | 17 | <MDA | 030614/1730 |
| 2/20/14 | 2/20/14 0035 | 2/20/14 0852 | B130220140035 | 52 | 21 | 022014/1035 | 38.0 | 14 | 022014/1226 | 42 | 8 | 030614/1730 |
| 2/20/14 | 2/20/14 0852 | 2/20/14 1654 | B130220140852 | 98 | 22 | 022014/1838 | 101.0 | 23 | 022014/2211 | 95 | 17 | 030614/1730 |
| 2/20/14 | 2/20/14 1654 | 2/21/14 0038 | B130220141654 | 40 | 19 | 022114/0204 | 33.0 | 11 | 022114/0521 | 34 | 9 | 030614/1730 |
| 2/21/14 | 2/21/14 0038 | 2/21/14 0820 | B130221140038 | 30 | 6 | 022114/1027 | 27.0 | 12 | 022114/1532 | 25 | 5 | 030614/1757 |
| 2/21/14 | 2/21/14 0820 | 2/21/14 1600 | B130221140820 | 37 | 15 | 022114/1654 | 41.0 | 12 | 022114/2028 | 33 | 5 | 030614/1730 |
| 2/21/14 | 2/21/14 1600 | 2/22/14 0019 | B130221141600 | 50 | 28 | 022214/0125 | 42.0 | 14 | 022214/0358 | 37 | 12 | 030614/1730 |
| 2/22/14 | 2/22/14 0019 | 2/22/14 0810 | B130222140019 | 30 | 22 | 022214/0946 | 19.0 | 12 | 022214/1151 | 13 | <MDA | 030614/1730 |
| 2/22/14 | 2/22/14 0810 | 2/22/14 1615 | B130222140810 | 28 | 17 | 022214/1713 | 22.0 | 10 | 022214/2004 | 15 | <MDA | 030614/1730 |
| 2/22/14 | 2/22/14 1615 | 2/22/14 2356 | B130222141615 | 32 | 33 | 022314/0047 | 22.0 | 9 | 022314/0404 | 11 | <MDA | 030614/1757 |
| 2/22/14 | 2/22/14 2356 | 2/23/14 0810 | B130222142356 | 21 | 29 | 022314/0938 | 19.0 | 17 | 022314/1227 | 9 | <MDA | 030614/1811 |
| 2/23/14 | 2/23/14 0810 | 2/23/14 1605 | B130223140810 | 7 | 22 | 022314/1642 | 17.0 | 7 | 022314/2010 | 14 | <MDA | 030614/1757 |
| 2/23/14 | 2/23/14 1605 | 2/24/14 0015 | B130223141605 | 40 | 54 | 022414/0054 | 19.0 | 13 | 022414/0401 | 12 | <MDA | 030614/1811 |
| 2/24/14 | 2/24/14 0015 | 2/24/14 0846 | B130224140015 | 14 | 19 | 022414/1136 | 14.0 | 14 | 022414/1540 | 9 | <MDA | 030614/1811 |

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* Values represent the results of isotopic analysis.

Station B, After the Filtration System

Caution: results may require interpretation due to varying counting times and methods of analysis

| Date | Date Time Installed | Date Time Removed | Filter ID | Alpha (dpm) | Beta (dpm) | First Count (date/time) | Alpha (dpm) | Beta (dpm) | Re-count (date/time) | Alpha (dpm) | Beta (dpm) | Final Count (date/time) |
|---------|---------------------|-------------------|---------------|-------------|------------|-------------------------|---------------------|------------|----------------------|-------------|------------|-------------------------|
| 2/24/14 | 2/24/14 0846 | 2/24/14 1635 | B130224140846 | 22 | 28 | 022414/1733 | 8.0 | 8 | 022414/2031 | 6 | <MDA | 030614/1811 |
| 2/24/14 | 2/24/14 1635 | 2/25/14 0016 | B130224141635 | 45 | 72 | 022514/0029 | 8.0 | 12 | 022514/0404 | 6 | <MDA | 030614/1811 |
| 2/25/14 | 2/25/14 0016 | 2/25/14 0902 | B130225140016 | 41 | 53 | 022514/1012 | 14.0 | 21 | 022514/1403 | 9 | <MDA | 030614/1840 |
| 2/25/14 | 2/25/14 0902 | 2/25/14 1652 | B130225140902 | 39 | 59 | 022514/1742 | 12.0 | 7 | 022514/2000 | 5 | <MDA | 030614/1840 |
| 2/25/14 | 2/25/14 1652 | 2/26/14 0010 | B130225141652 | 27 | 41 | 022614/0101 | 12.0 | 10 | 022614/0450 | 7 | <MDA | 030614/1840 |
| 2/26/14 | 2/26/14 0010 | 2/26/14 0921 | B130226140010 | 26 | 21 | 022614/1051 | 23.0 | 16 | 022614/1423 | 19 | <MDA | 030614/1905 |
| 2/26/14 | 2/26/14 0921 | 2/26/2014 1616 | B130226140921 | 22 | 25 | 022614/1727 | Count Not Performed | | | 6 | <MDA | 030614/1905 |
| 2/26/14 | 2/26/14 1616 | 2/27/14 0030 | B130226141616 | 33 | 59 | 022714/0129 | 11.0 | 14 | 022714/0408 | 4 | <MDA | 030614/1825 |
| 2/27/14 | 2/27/14 0030 | 2/27/14 0806 | B130227140030 | 22 | 37 | 022714/0929 | 7.0 | 22 | 022714/1153 | 1 | <MDA | 030614/1825 |
| 2/27/14 | 2/27/14 0806 | 2/28/14 0012 | B130227140806 | 27 | 41 | 022814/0046 | 16.0 | 10 | 022814/0401 | 9 | <MDA | 030614/1825 |
| 2/28/14 | 02/28/14 0012 | 2/28/14 0927 | B130228140012 | 14 | 20 | 022814 /1024 | 8.0 | 5 | 022814/1408 | 4 | <MDA | 030614/1825 |
| 2/28/14 | 2/28/14 0927 | 2/28/14 1705 | B130228140927 | 6 | 7 | 022814 /1825 | 5.0 | <MDA | 022814/1919 | 5 | <MDA | 030614/1825 |
| 2/28/14 | 2/28/14 1705 | 3/1/14 0144 | B130228141705 | 16 | 28 | 030114 /0235 | 6.0 | 5 | 030114 /0528 | 3 | <MDA | 030614/1825 |
| 3/1/14 | 3/1/14 0144 | 3/1/14 0915 | B130301140144 | 21 | 35 | 030114/0957 | 6.0 | 8 | 030114/1257 | 2 | <MDA | 030614/1825 |

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dpm = Disintegrations Per Minute

N/A = Not Analyzed N/P = Not performed

Station B, After the Filtration System

Caution: results may require interpretation due to varying counting times and methods of analysis

| Date | Date Installed | Date Time Removed | Filter ID | Alpha (dpm) | Beta (dpm) | First Count (date/time) | Alpha (dpm) | Beta (dpm) | Re-count (date/time) | Alpha (dpm) | Beta (dpm) | Final Count (date/time) |
|--------|----------------|-------------------|---------------|-------------|------------|-------------------------|-------------|------------|----------------------|-------------|------------|-------------------------|
| 3/1/14 | 3/1/14 0915 | 3/1/14 1620 | B130301140915 | 10 | 10 | 030114/1735 | 4.0 | <MDA | 030114/2110 | 4 | <MDA | 030614/1825 |
| 3/1/14 | 3/1/14 1620 | 3/2/14 0045 | B130301141620 | 17 | 16 | 030214/0108 | 9.0 | 5 | 030214/0512 | 10 | 9 | 030614/1825 |
| 3/2/14 | 3/2/14 0045 | 3/2/14 0850 | B130302140045 | 51 | 81 | 030214/0925 | 19.0 | 20 | 030214/1156 | 5 | <MDA | 030914/2323 |
| 3/2/14 | 3/2/14 0850 | 3/2/14 1630 | B130302140850 | 51 | 37 | 030214/1723 | 34.0 | 18 | 030214/2122 | 38 | 7 | 030914/2326 |
| 3/2/14 | 3/2/14 1630 | 3/3/14 0106 | B130302141630 | 17 | 28 | 030314/0152 | 7.0 | 13 | 030314/0559 | 3.14 | <MDA | 030914/2327 |
| 3/3/14 | 3/3/14 0106 | 3/3/14 0820 | B130303140106 | 26 | 39 | 030314/0855 | 9.0 | 14 | 030314/1217 | 1.05 | <MDA | 030914/2327 |
| 3/3/14 | 3/3/14 0820 | 3/3/14 1620 | B130303140820 | 19 | 48 | 030314/1704 | 2.0 | 6 | 030314/2103 | 44 | 6 | 030914/2328 |
| 3/3/14 | 3/3/14 1620 | 3/4/14 0114 | B130303141620 | 22 | 33 | 030414/0208 | 5.0 | 8 | 030414/0543 | 1.31 | <MDA | 030914/2330 |
| 3/4/14 | 3/4/14 0114 | 3/4/14 0815 | B130304140114 | 31 | 49 | 030414/0846 | 8.0 | 11 | 030414/1130 | 3.66 | <MDA | 031014/0238 |
| 3/4/14 | 3/4/14 0815 | 3/4/14 1610 | B130304140815 | 18 | 26 | 030414/1639 | 4.0 | <MDA | 030414/1957 | 6.8 | <MDA | 030914/2330 |
| 3/4/14 | 3/4/14 1610 | 3/5/14 0005 | B130304141610 | 21 | 34 | 030514/0051 | 5.0 | 5 | 030514/0351 | 2.61 | <MDA | 030914/2331 |
| 3/5/14 | 3/5/14 0005 | 3/5/14 0810 | B130305140005 | 26 | 36 | 030514/0920 | 7.0 | 14 | 030514/1206 | 2.04 | <MDA | 030814/1332 |
| 3/5/14 | 3/5/14 0810 | 3/5/14 1608 | B130305140810 | 86 | 49 | 030514/1649 | 6.0 | 8 | 030514/2007 | **60 | 10 | 030814/1332 |

**After counting each filter quadrant separately it was determined that the filter was cross contaminated.

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Station B, After the Filtration System

Caution: results may require interpretation due to varying counting times and methods of analysis

| Date | Date Time Installed | Date Time Removed | Filter ID | Alpha (dpm) | Beta (dpm) | First Count (date/time) | Alpha (dpm) | Beta (dpm) | Re-count (date/time) | Alpha (dpm) | Beta (dpm) | Final Count (date/time) |
|---------|---------------------|-------------------|---------------|-------------|------------|-------------------------|-------------|------------|----------------------|-------------|------------|-------------------------|
| 3/5/14 | 3/5/14 1608 | 3/6/14 0015 | B130305141608 | 16 | 29 | 030614/0109 | 7.0 | 9 | 030614/0403 | 3.07 | <MDA | 030814/2329 |
| 3/6/14 | 3/6/14 0015 | 3/6/14 0835 | B130306140015 | 22 | 45 | 030614/0902 | 8.0 | 8 | 030614/1240 | 2.78 | <MDA | 030914/1016 |
| 3/6/14 | 3/6/14 0835 | 3/6/14 1620 | B130306140835 | 18 | 27 | 030614/1725 | 1.0 | <MDA | 030614/2348 | 3.03 | <MDA | 031014/0223 |
| 3/6/14 | 3/6/14 1620 | 3/7/14 0001 | B130306141620 | 18 | 35 | 030714/0039 | 2.0 | 5 | 030714/1255 | <MDA | <MDA | 031014/0104 |
| 3/7/14 | 3/7/14 0001 | 3/7/14 1140 | B130307140001 | 24 | 41 | 030714/1226 | 7.0 | 6 | 030814/0141 | 4 | <MDA | 031014/0030 |
| 3/7/14 | 3/7/14 1140 | 3/7/14 1710 | B130307141140 | 11 | 21 | 030714/1750 | 3.0 | <MDA | 030814/0157 | 4 | <MDA | 031014/1736 |
| 3/7/14 | 3/7/14 1710 | 3/8/14 0015 | B130307141710 | 10 | 15 | 030814/0122 | 3.0 | <MDA | 030814/2331 | 4 | <MDA | 031114/0017 |
| 3/8/14 | 3/8/14 0015 | 3/8/14 0855 | B130308140015 | 23 | 28 | 030814/0955 | 5.0 | <MDA | 030914/1017 | 4.34 | <MDA | 031114/1138 |
| 3/8/14 | 3/8/14 0855 | 3/8/14 1750 | B130308140855 | 22 | 21 | 030814/1815 | 15.0 | 6 | 030814/2335 | 11 | 5.82 | 031114/1401 |
| 3/8/14 | 3/8/14 1750 | 3/9/14 0055 | B130308141750 | 10 | 18 | 030914/0142 | 4.0 | 3 | 030914/1020 | <MDA | <MDA | 031214/0004 |
| 3/9/14 | 3/9/14 0055 | 3/9/14 0905 | B130309140055 | 17 | 31 | 030914/0952 | 2.0 | 2 | 031014/0803 | <MDA | <MDA | 031214/0747 |
| 3/9/14 | 3/9/14 0905 | 3/9/14 1650 | B130309140905 | 8 | 10 | 030914/1744 | 1.0 | 2 | 031014/0154 | <MDA | <MDA | 031214/1550 |
| 3/9/14 | 3/9/14 1650 | 3/10/14 0010 | B130309141650 | 21 | 39 | 031014/0046 | 1.0 | 3 | 031014/0801 | <MDA | <MDA | 031314/0000 |
| 3/10/14 | 3/10/14 0010 | 3/10/14 0915 | B130310140010 | 16 | 25 | 031014/1018 | 5.0 | 6 | 031014/1729 | 2.36 | <MDA | 031314/0751 |

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N/A = Not Analyzed N/P = Not performed

Station B, After the Filtration System

Caution: results may require interpretation due to varying counting times and methods of analysis

| Date | Date Installed | Date Time Removed | Filter ID | Alpha (dpm) | Beta (dpm) | First Count (date/time) | Alpha (dpm) | Beta (dpm) | Re-count (date/time) | Alpha (dpm) | Beta (dpm) | Final Count (date/time) |
|---------|-----------------|-------------------|---------------|-------------|------------|-------------------------|-------------|------------|----------------------|-------------|------------|-------------------------|
| 3/10/14 | 3/10/14 0915 | 3/10/14 1640 | B130310140915 | 10 | 19 | 031014/1658 | 3.0 | 2 | 031114/1032 | <MDA | <MDA | 031314/1558 |
| 3/10/14 | 3/10/14 1640 | 3/11/14 0050 | B130310141640 | 26 | 45 | 031114/0132 | 4.0 | 5 | 031114/0753 | 3.07 | <MDA | 031314/2359 |
| 3/11/14 | 3/11/14 0050 | 3/11/14 0847 | B130311140050 | 38 | 59 | 031114/0918 | 6.0 | 10 | 31114/1511 | <MDA | <MDA | 031414/1100 |
| 3/11/14 | 3/11/14 0847 | 3/11/14 1619 | B130311140847 | 13 | 24 | 031114/1644 | 3.7 | <MDA | 031214/0003 | <MDA | <MDA | 031414/1559 |
| 3/11/14 | 3/11/14 1619 | 3/12/14 0030 | B130311141619 | 75 | 26 | 031214/0102 | 70.0 | 10 | 031214/0743 | 61 | 12 | 031514/0739 |
| 3/12/14 | 3/12/14 0030 | 3/12/14 0845 | B130312140030 | 26 | 20 | 031214/0925 | 18.0 | 8 | 031214/1545 | 14 | <MDA | 031514/0740 |
| 3/12/14 | 3/12/14 0845 | 3/12/14 1635 | B130312140845 | 10 | 16 | 031214/1653 | 5.0 | 8 | 031314/0010 | <MDA | <MDA | 031514/1618 |
| 3/12/14 | 3/12/14 1635 | 3/13/14 0047 | B130312141635 | 19 | 36 | 031314/0116 | 4.5 | 6 | 031314/0750 | <MDA | <MDA | 031514/2349 |
| 3/13/14 | 3/13/14 0047 | 3/13/14 0857 | B130313140047 | 17 | 25 | 031314/0927 | 3.0 | 5 | 031314/1535 | <MDA | <MDA | 031614/0809 |
| 3/13/14 | 3/13/14 0857 | 3/13/14 1635 | B130313140857 | 24 | 29 | 031314/1655 | 7.0 | 5 | 031414/0010 | 5 | <MDA | 031614/1659 |
| 3/13/14 | 3/13/14 1635 | 3/14/14 0050 | B130313141635 | 20 | 30 | 031414/0139 | 3.0 | 2 | 031414/1103 | <MDA | <MDA | 031714/0022 |
| 3/14/14 | 3/14/14 0050 | 3/14/14 0820 | B130314140050 | 15 | 20 | 031414/0940 | 5.0 | 7 | 031414/1533 | <MDA | <MDA | 031714/0803 |
| 3/14/14 | 3/14/14 0820 | 3/14/14 1655 | B130314140820 | 11 | 23 | 031414/1809 | 4.5 | 5 | 031514/0011 | 2.8 | <MDA | 031714/1601 |
| 3/14/14 | 3/14/14 1655 | 3/15/14 0020 | B130314141655 | 24 | 38 | 031514/0107 | 3.1 | <MDA | 031514/0742 | 2.7 | <MDA | 031814/0017 |

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Station B, After the Filtration System

Caution: results may require interpretation due to varying counting times and methods of analysis

| Date | Date Time Installed | Date Time Removed | Filter ID | Alpha (dpm) | Beta (dpm) | First Count (date/time) | Alpha (dpm) | Beta (dpm) | Re-count (date/time) | Alpha (dpm) | Beta (dpm) | Final Count (date/time) |
|---------|---------------------|-------------------|---------------|-------------|------------|-------------------------|-------------|------------|----------------------|-------------|------------|-------------------------|
| 3/15/14 | 3/15/14 0020 | 3/15/14 0850 | B130315140020 | 32 | 63 | 031514/0932 | 5.0 | 13 | 031514/1617 | 2.4 | <MDA | 031814/0756 |
| 3/15/14 | 3/15/14 0850 | 3/15/14 1635 | B130315140850 | 18 | 34 | 031514/1705 | <MDA | <MDA | 031514/2350 | 3.1 | <MDA | 031814/1559 |
| 3/15/14 | 3/15/14 1635 | 3/16/14 0030 | B130315141635 | 19 | 18 | 031614/0139 | 13.0 | <MDA | 031614/0813 | 14 | <MDA | 031814/2358 |
| 3/16/14 | 3/16/14 0030 | 3/16/14 0835 | B130316140030 | 19 | 32 | 031614/0903 | 4.1 | <MDA | 031614/1601 | 4.2 | <MDA | 031914/0810 |
| 3/16/14 | 3/16/14 0835 | 3/16/14 1628 | B130316140835 | 10 | 18 | 031614/1705 | 4.0 | <MDA | 031714/0022 | 2.4 | <MDA | 031914/1604 |
| 3/16/14 | 3/16/14 1628 | 3/17/14 0030 | B130316141628 | 17 | 22 | 031714/0103 | 6.0 | 14 | 031714/0809 | <MDA | <MDA | 031914/2357 |
| 3/17/14 | 3/17/14 0030 | 3/17/14 0930 | B130317140030 | 22 | 33 | 031714/0957 | 7.0 | 7 | 031714/1605 | <MDA | <MDA | 032014/0816 |
| 3/17/14 | 3/17/14 0930 | 3/17/14 1648 | B130317140930 | 14 | 18 | 031714/1742 | 3.0 | <MDA | 031814/0016 | <MDA | <MDA | 032014/1524 |
| 3/17/14 | 3/17/14 1648 | 3/18/14 0001 | B130317141648 | 19 | 36 | 031814/0040 | 4.5 | 5 | 031814/0800 | <MDA | <MDA | 032114/0004 |
| 3/18/14 | 3/18/14 0001 | 3/18/14 0940 | B130318140001 | 23 | 53 | 031814/1014 | 4.3 | 10 | 031814/1626 | <MDA | <MDA | 032114/0845 |
| 3/18/14 | 3/18/14 0940 | 3/18/14 1635 | B130318140940 | 17 | 30 | 031814/1653 | 3.2 | 3.8 | 031814/2358 | <MDA | <MDA | 032114/1708 |
| 3/18/14 | 3/18/14 1635 | 3/19/14 0030 | B130318141635 | 19 | 24 | 031914/0043 | 6.0 | <MDA | 031914/0804 | 9 | <MDA | 032214/0843 |
| 3/19/14 | 3/19/14 0030 | 3/19/14 0928 | B130319140030 | 15 | 16 | 031914/1016 | 9.0 | 6 | 031914/1603 | 10 | 8 | 032214/0832 |
| 3/19/14 | 3/19/14 0928 | 3/19/14 1703 | B130319140928 | 8 | 11 | 031914/1800 | 3.0 | 3 | 032014/0003 | 4.4 | 4.1 | 032214/1800 |

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Station B, After the Filtration System

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| Date | Date Installed | Date Time Removed | Filter ID | Alpha (dpm) | Beta (dpm) | First Count (date/time) | Alpha (dpm) | Beta (dpm) | Re-count (date/time) | Alpha (dpm) | Beta (dpm) | Final Count (date/time) |
|---------|-----------------|-------------------|---------------|-------------|------------|-------------------------|-------------|------------|----------------------|-------------|------------|-------------------------|
| 3/19/14 | 3/19/14 1703 | 3/20/14 0015 | B130319141703 | 29 | 60 | 032014/0039 | 5.0 | 8 | 032014/0816 | <MDA | <MDA | 032214/2346 |
| 3/20/14 | 3/20/14 0015 | 3/20/14 0910 | B130320140015 | 8 | 16 | 032014/1102 | 5.0 | 7 | 032014/1525 | <MDA | <MDA | 032314/0755 |
| 3/20/14 | 3/20/14 0910 | 3/20/14 1643 | B130320140910 | 15 | 66 | 302014/1701 | 5.0 | 6 | 032114/0006 | <MDA | <MDA | 032314/1600 |
| 3/20/14 | 3/20/14 1643 | 3/21/14 0020 | B130320141643 | 33 | 56 | 032014/0041 | 4.7 | 7 | 032114/0831 | <MDA | <MDA | 032314/2343 |
| 3/21/14 | 3/21/14 0020 | 3/21/14 0815 | B130321140020 | 42 | 74 | 032114/0848 | 5.0 | 9 | 032114/1606 | <MDA | <MDA | 032414/0828 |
| 3/21/14 | 3/21/14 0815 | 3/21/14 1608 | B130321140815 | 26 | 43 | 032114/1630 | 5.0 | 9 | 032114/2341 | <MDA | <MDA | 032414/1555 |
| 3/21/14 | 3/21/14 1608 | 3/22/2014 0001 | B130321141608 | 32 | 61 | 032214/0039 | 6.0 | 8 | 032214/0805 | <MDA | <MDA | 032414/2323 |
| 3/22/14 | 3/22/14 0001 | 3/22/14 0805 | B130322140001 | 10 | 26 | 032214/0942 | 9.0 | 11 | 032214/1601 | <MDA | <MDA | 032514/0814 |
| 3/22/14 | 3/22/14 0805 | 3/22/14 1600 | B130322140805 | 19 | 5 | 032214/1647 | 4.0 | 9 | 032214/2344 | <MDA | <MDA | 032514/1616 |
| 3/22/14 | 3/22/14 1600 | 3/23/14 0000 | B130322141600 | 34 | 55 | 032314/0000 | <MDA | <MDA | 032314/2343 | <MDA | <MDA | 032614/0000 |
| 3/23/14 | 3/23/14 0000 | 3/23/14 0805 | B130323140000 | 23 | 30 | 032314/0805 | 8.0 | 8 | 032314/1600 | <MDA | <MDA | 032614/0819 |
| 3/23/14 | 3/23/14 0805 | 3/23/14 1557 | B130323140805 | 19 | 34 | 032314/1600 | 3.7 | 7 | 032414/0000 | <MDA | <MDA | 032614/1601 |
| 3/23/14 | 3/23/14 1557 | 3/24/14 0000 | B130324141557 | 29 | 29 | 032414/0049 | 4.4 | 7 | 032414/1316 | <MDA | <MDA | 032714/0000 |
| 3/24/14 | 3/24/14 0000 | 3/24/14 0810 | B130324140000 | 28 | 71 | 032414/0859 | 8.0 | 12 | 032414/1550 | 3.9 | 8 | 032714/0800 |

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Station B, After the Filtration System

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| Date | Date Time Installed | Date Time Removed | Filter ID | Alpha (dpm) | Beta (dpm) | First Count (date/time) | Alpha (dpm) | Beta (dpm) | Re-count (date/time) | Alpha (dpm) | Beta (dpm) | Final Count (date/time) |
|---------|---------------------|-------------------|---------------|-------------|------------|-------------------------|-------------|------------|----------------------|-------------|------------|-------------------------|
| 3/24/14 | 3/24/14 0810 | 3/24/14 1600 | A230324140810 | 13 | 39 | 032414/1713 | 3.9 | 10 | 032514/2338 | <MDA | <MDA | 032714/1608 |
| 3/24/14 | 3/24/14 1600 | 3/25/14 0000 | B130324141600 | 34 | 65 | 032514/0811 | 5.0 | 10 | 032514/0811 | <MDA | <MDA | 032714/2345 |
| 3/25/14 | 3/25/14 0000 | 3/25/14 0825 | B130325140000 | 48 | 84 | 032514/0846 | 8.0 | 13 | 032514/1608 | <MDA | <MDA | 032814/0744 |
| 3/25/14 | 3/25/14 0825 | 3/25/14 1612 | B130325140825 | 29 | 45 | 032514/1707 | 5.0 | 11 | 032614/0000 | <MDA | <MDA | 032814/1532 |
| 3/26/14 | 3/25/14 1612 | 3/26/14 0007 | B130325141612 | 11 | 21 | 032614/0048 | 4.0 | 6 | 032614/0816 | <MDA | <MDA | 032914/0011 |
| 3/26/14 | 3/26/14 0007 | 3/26/14 0810 | B130326140007 | 20 | 47 | 032514/0911 | 7.0 | 14 | 032614/1558 | <MDA | <MDA | 032914/0743 |
| 3/26/14 | 3/26/14 0810 | 3/26/14 1600 | B130326140810 | 21 | 29 | 032614/1637 | 3.9 | 4.5 | 032714/0000 | <MDA | <MDA | 032914/1534 |
| 3/26/14 | 3/26/14 1600 | 3/27/14 0020 | B130326141600 | 43 | 79 | 032714/0037 | 2.6 | 5 | 032714/0759 | <MDA | <MDA | 033014/0053 |
| 3/27/14 | 3/27/14 0020 | 3/27/14 0825 | B130327140020 | 19 | 30 | 032714/0909 | <MDA | <MDA | 032714/1600 | <MDA | <MDA | 033014/0751 |
| 3/27/14 | 3/27/14 0825 | 3/27/14 1010 | B130327140825 | 13 | 25 | 032714/1030 | 2.4 | <MDA | 032714/1758 | <MDA | <MDA | 033014/0751 |
| 3/27/14 | 3/27/14 1010 | 3/27/14 1610 | B130327141010 | 11 | 17 | 032714/1704 | <MDA | <MDA | 032814/0000 | 1.3 | <MDA | 033014/1529 |
| 3/27/14 | 3/27/14 1610 | 3/28/14 0001 | B130327140001 | 9 | 14 | 032814/0044 | <MDA | 4.1 | 032814/0800 | <MDA | <MDA | 033114/0003 |
| 3/28/14 | 3/28/14 0001 | 3/28/14 0805 | B130328140001 | 21 | 36 | 032814/0904 | 3.1 | 8 | 032814/1530 | <MDA | <MDA | 033114/0749 |
| 3/28/14 | 3/28/14 0805 | 3/28/14 1600 | B130328140805 | 14 | 18 | 032814/1600 | <MDA | 6 | 032914/0009 | <MDA | <MDA | 033114/1544 |

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N/A = Not Analyzed N/P = Not performed

Station B, After the Filtration System

Caution: results may require interpretation due to varying counting times and methods of analysis

| Date | Date Installed | Date Time Removed | Filter ID | Alpha (dpm) | Beta (dpm) | First Count (date/time) | Alpha (dpm) | Beta (dpm) | Re-count (date/time) | Alpha (dpm) | Beta (dpm) | Final Count (date/time) |
|---------|-----------------|-------------------|---------------|-------------|------------|-------------------------|-------------|------------|----------------------|-------------|------------|-------------------------|
| 3/28/14 | 3/28/14 1600 | 3/29/14 0020 | B130328141600 | 16 | 20 | 032914/0107 | 3.7 | 5 | 032914/0743 | <MDA | <MDA | 033114/2346 |
| 3/29/14 | 3/29/14 0020 | 3/29/14 0815 | B130329140020 | 20 | 42 | 032914/0927 | 4.4 | 14 | 032914/1534 | <MDA | <MDA | 040114/0920 |
| 3/29/14 | 3/29/14 0815 | 3/29/14 1600 | B130329140815 | 15 | 23 | 032914/1636 | 2.8 | 3.5 | 032914/2359 | <MDA | <MDA | 040114/0921 |
| 3/29/14 | 3/29/14 1600 | 3/29/14 2345 | B130329141600 | 15 | 28 | 033014/0101 | 3.4 | 5 | 033014/0800 | <MDA | <MDA | 040114/2351 |
| 3/29/14 | 3/29/14 2345 | 3/30/14 0810 | B130329142345 | 7 | 14 | 033014/1011 | 5.0 | 10 | 033014/1600 | <MDA | <MDA | 040214/0806 |
| 3/30/14 | 3/30/14 0810 | 3/30/14 1603 | B130330140810 | 14 | 22 | 033014/1651 | 3.4 | 8 | 033114/0001 | 1.8 | <MDA | 040201/1548 |
| 3/30/14 | 3/30/14 1603 | 3/31/14 0100 | B130330141603 | 24 | 39 | 033114/0139 | 5.0 | 6 | 033114/0813 | 1.6 | <MDA | 040314/0000 |
| 3/31/14 | 3/31/14 0100 | 3/31/14 0800 | B130331140100 | 22 | 38 | 033114/0859 | 3.9 | 9 | 033114/1541 | <MDA | <MDA | 040314/0800 |
| 3/31/14 | 3/31/14 0800 | 3/31/14 1600 | B130331140800 | 11 | 17 | 033114/1638 | <MDA | <MDA | 033114/2343 | <MDA | <MDA | 040314/1624 |
| 3/31/14 | 3/31/14 1600 | 4/1/14 0020 | B130331141600 | 8 | 16 | 040114/0146 | <MDA | <MDA | 040114/0921 | <MDA | <MDA | 040314/2343 |
| 4/1/14 | 4/1/14 0020 | 4/1/14 0825 | B130401140020 | 11 | 16 | 040114/1023 | 3.1 | <MDA | 040114/1800 | <MDA | <MDA | 040414/0841 |
| 4/1/14 | 4/1/14 0825 | 4/1/14 1615 | B130401140825 | 5 | 17 | 040114/1703 | <MDA | <MDA | 040114/2351 | <MDA | <MDA | 040414/1556 |
| 4/1/14 | 4/1/14 1615 | 4/2/14 0005 | B130401141615 | 26 | 46 | 040214/0039 | 2.9 | 6 | 040114/0758 | <MDA | <MDA | 040414/2356 |
| 4/2/14 | 4/2/14 0005 | 4/2/14 0810 | B130402140005 | 10 | 29 | 040214/0917 | 5.0 | 7 | 040214/1548 | <MDA | <MDA | 040514/0814 |

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Station B, After the Filtration System

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| Date | Date Time Installed | Date Time Removed | Filter ID | Alpha (dpm) | Beta (dpm) | First Count (date/time) | Alpha (dpm) | Beta (dpm) | Re-count (date/time) | Alpha (dpm) | Beta (dpm) | Final Count (date/time) |
|--------|---------------------|-------------------|---------------|-------------|------------|-------------------------|-------------|------------|----------------------|-------------|------------|-------------------------|
| 4/2/14 | 4/2/14 0810 | 4/2/14 1600 | B130402140810 | 13 | 22 | 040214/1646 | <MDA | <MDA | 040314/1200 | 2.4 | <MDA | 040514/1620 |
| 4/2/14 | 4/2/14 1600 | 4/3/14 0015 | B130402141600 | 14 | 20 | 040314/0055 | 1.6 | 3.9 | 040314/0747 | <MDA | <MDA | 040614/0006 |
| 4/3/14 | 4/3/14 0015 | 4/3/14 0811 | B130403140015 | 7 | 12 | 040314/0909 | 2.4 | 3.7 | 040314/1558 | <MDA | <MDA | 040614/0851 |
| 4/3/14 | 4/3/14 0811 | 4/3/14 1602 | B130403140811 | 10 | 15 | 040314/1648 | 2.6 | <MDA | 040414/0123 | <MDA | <MDA | 040614/1653 |
| 4/3/14 | 4/3/14 1602 | 4/4/14 0005 | B130403141602 | 20 | 31 | 040414/0037 | 2.6 | <MDA | 040414/0750 | <MDA | <MDA | 040714/0057 |
| 4/4/14 | 4/4/14 0005 | 4/4/14 0840 | B130404140005 | 32 | 67 | 040414/0912 | 7.0 | 10 | 040414/1549 | <MDA | <MDA | 040714/0737 |
| 4/4/14 | 4/4/14 0840 | 4/4/14 1620 | B130404140840 | 19 | 37 | 040414/1705 | 2.1 | 2.55 | 040414/2351 | <MDA | <MDA | 040714/1545 |
| 4/4/14 | 4/4/14 1620 | 4/5/14 0040 | B130404141620 | 26 | 51 | 040514/0057 | 5.0 | 9 | 040514/0814 | <MDA | <MDA | 040814/0006 |
| 4/5/14 | 4/5/14 0040 | 4/5/14 0900 | B130405140040 | 20 | 36 | 040514/0954 | 4.7 | 9 | 040514/1619 | <MDA | <MDA | 040814/0821 |
| 4/5/14 | 4/5/14 0900 | 4/5/14 1650 | B130405140900 | 24 | 44 | 040514/1735 | 2.9 | 6 | 040614/0001 | <MDA | <MDA | 040814/1557 |
| 4/5/14 | 4/5/14 1650 | 4/6/14 0015 | B130405141650 | 27 | 62 | 040614/0025 | 1.8 | 6 | 040614/0853 | <MDA | <MDA | 040914/0008 |
| 4/6/14 | 4/6/14 0015 | 4/6/14 0843 | B130406140015 | 41 | 57 | 040614/0929 | 7.0 | 14 | 040614/1656 | 1.3 | <MDA | 040914/0744 |
| 4/6/14 | 4/6/14 0843 | 4/6/14 1627 | B130406140843 | 19 | 28 | 040614/1644 | 2.1 | <MDA | 040714/0004 | | | |
| 4/6/14 | 4/6/14 1627 | 4/7/14 0010 | B130406141627 | 26 | 53 | 040714/0023 | 5.0 | 9 | 040714/0737 | | | |

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| Date | Date Time Installed | Date Time Removed | Filter ID | Alpha (dpm) | Beta (dpm) | First Count (date/time) | Alpha (dpm) | Beta (dpm) | Re-count (date/time) | Alpha (dpm) | Beta (dpm) | Final Count (date/time) |
|--------|---------------------|-------------------|---------------|-------------|------------|-------------------------|-------------|------------|----------------------|-------------|------------|-------------------------|
| 4/7/14 | 4/7/14 0010 | 4/7/14 0800 | B130407140010 | 30 | 55 | 040714/0850 | 4.2 | 12 | 040714/1545 | | | |
| 4/7/14 | 4/7/14 0800 | 4/7/14 1610 | B130407140800 | 11 | 23 | 040714/1645 | 2.1 | 3.8 | 040814/0001 | | | |
| 4/7/14 | 4/7/14 1610 | 4/8/14 0015 | B130407141610 | 28 | 50 | 040814/0031 | 3.7 | 8 | 040914/0830 | | | |
| 4/8/14 | 4/8/14 0015 | 4/8/14 0800 | B130408140015 | 14 | 28 | 040814/0911 | 3.1 | 9.6 | 040814/1557 | | | |
| 4/8/14 | 4/8/14 0800 | 4/8/14 1600 | B130408140800 | 13 | 23 | 040814/1647 | 3.1 | 3.9 | 040914/0008 | | | |
| 4/8/14 | 4/8/14 1600 | 4/9/14 0015 | B130408141600 | 19 | 35 | 040914/0109 | 5.0 | 5.3 | 040914/0744 | | | |
| 4/9/14 | 4/9/10 0015 | 4/9/14 0810 | B130409140015 | 12 | 19 | 040914/0900 | | | | | | |

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