



Environmental Restoration

Meeting Summary

June 9, 2009 • 4:30pm

The Ohio State University Endeavor Center
1862 Shyville Road, Piketon, OH 45661

Committee Members Present: Gene Brushhart, Edwin Charle, Cristy Renner, and Larry Parker

Board Members Present: Lee Blackburn

Executive Committee: Val Francis and Dick Snyder

DOE Representatives: Dave Kozlowski, Greg Simonton, Melda Rafferty and Cyd Vost

DOE-related employees: Sandy Childers, Bill Franz, and Dave Sharp, LATA/Parallax; Janie Croswait, RSI

Liaisons: Maria Galanti, Ohio EPA

Support Staff: Julie Galloway and Brandy Moore, EHI

1. **Review of previous summary:**

Parker motion to approve the summary, ***Motion seconded.***

- ***Motion carries***

2. **On- going Remediation Activities:**

Franz gave a monthly Environmental Restoration update

- X-701B Groundwater Plume Treatment
- X-740 Groundwater Plume
- X-749/X-120 Groundwater Plume Investigation
- X-344C Deferred Unit Soil Investigation
- 7-Unit Groundwater Plume Investigation
- X-770 Concrete Pad Removal
- X-746 Shipping and Receiving Building Removal

| <i>Question/Comment:</i> | <i>Answer:</i> |
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| <i>Brushhart</i> Has there been any water contamination that has left the plant site that could possibly be in Big Run Creek? | <i>Franz</i> We have plume barrier walls. <i>Childers</i> At the head of Big Run Road there is a permitted outfall and that is checked |

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| | regularly. Galanti We do regular checks on Big Run Creek and we did detect coli but that was determined to have come from the geese onsite. |
| Blackburn How often does it get monitored? Can we have a list of data from Big Run Creek? | Rafferty USEC has to monitor it monthly. Yes, it is in the Annual Site Environmental Report (ASER) and we can provide that for you. |
| Charle Can you give an estimate on the difference of what would happen if you didn't have the stimulus money to help with the 701-B plume? | Franz It would take years to remediate because of budget limitations. Kozlowski The stimulus money allowed us to take a more aggressive route. |

3. History/Cleanups at other Environmental Restoration Sites (not pertaining to Radiation):

The committee discussed that they are looking for additional ideas from the different environmental restoration sites for educational purposes.

4. Concerns/Issues:

- The committee discussed that it would be beneficial if a student or Studio Blue would do documentation on the history of the plant. Hanford has a good documentation of their cleanup process. **Kozlowski** stated with the stimulus money DOE is required to take a lot of pictures for documentation reasons.
- The committee discussed the possibility of witnessing the collection of environmental samples with LATA/Parallax. The September or October timeframe would be best. The committee would like to make this available for the entire board.
- **Galanti** suggested that she could notify the committee when they receive the Integrated Groundwater Monitoring Plan (IGWMP). She would be available to help the committee understand the process.
- The committee discussed the radiation levels in Pike County and how it relates to background levels. A map can be found on the Ohio Dept. of Health's website.

Renner motioned for the meeting to adjourn, **Motioned seconded.**
Motion carries.

Meeting adjourned

Next meeting: Tuesday, August 11, 2009 @ 4:30 p.m.

Action Items:

1. Requested report that provides data of sampling of Big Run Creek over the past year
2. Provide web links on SSAB website for information on other cleanup sites (i.e., Hanford, Fernald, Rocky Flats)
3. Discuss planning environmental sampling workshop for SSAB members in September/October timeframe
4. Obtain informational fact sheet(s) on background radiation for Ohio for committee members, including Ohio Department of Health info or link to website
5. Maria is to bring the new IGWMP and X-701B Sampling Plan to the August meeting to explain the plans and discuss with the ER Committee, and Melda suggested a presentation of the IGWMP (she has a presentation from another group).
6. Julie Galloway is to send an e-mail to all SSAB Members inviting them to the August meeting for Maria Galanti's discussion of the X-701B Sampling Plan.