

**ROCKY FLATS ENVIRONMENTAL TECHNOLOGY SITE
ENVIRONMENTAL RESTORATION
REGULATORY CONTACT RECORD**

Date/Time: July 24, 2003

Site Contact(s): Susan Serreze
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Regulatory Contact: Elizabeth Pottorff, Dave Kruchek, Harlen Ainscough, Carl Spreng
Phone: 303-692-3300
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Agency: CDPHE, EPA

Purpose of Contact: Consultative Process Meeting-- Meeting Notes

Discussion

**July 24, 2003 Comment Resolution Meetings
For
IHSS Boundary Changes
IHSS Group 000-1 Closeout Report
IHSS Group 000-1 Data Summary Report
IHSS Group 300-6 Data Summary Report
IHSS 133.5 Draft Incinerator Notification
IHSS Group 900-11 Inner Lip Area Notification
IHSS Group 900-1 Field Sampling Deviations
IHSS Group 000-2 Draft IASAP Addendum
IHSS Groups 400-5 and 400-6 Draft IASAP Addendum**

A meeting was held on July 24, 2003 to discuss several topics including IHSS Boundary Changes, IHSS Group 000-1 Closeout and Data Summary Reports, IHSS Group 300-6 Data Summary Report, IHSS 133.5 Draft Incinerator Notification, IHSS Group 900-11 Inner Lip Area Notification, IHSS Group 900-1 Field Sampling Deviations, IHSS Group 000-2 Draft IASAP Addendum, and IHSS Groups 400-5 and 400-6 Draft IASAP Addendum.

I. Attendees

CDPHE: Harlen Ainscough, Dave Kruchek, Elizabeth Pottorff, Carl Spreng
EPA: Gary Kleeman
DOE: Russ McCallister
K-H: Marcella Broussard
K-H Team: Nick Demos, Susan Serreze

II. Report Status

Upcoming report status was not discussed.

III. Issues

There is a discrepancy between sampling for VOCs in the subsurface and the action requirements in RFCA.

IV. Specific Comments

IHSS Boundary Changes

1. The IHSS 300-134(S) boundary will be changed so that the southern boundary is at the Building 331 foundation wall.
2. The IHSS 700-163.2 boundary will not be changed.
3. The IHSS 000-101 boundaries will be changed to match the SEP PAM AOC. The additional area not included in the AOC will be transferred to IHSSs 165 and 176, IHSS Group 700-7, and IHSS Group 700-11.

IHSS Group 000-1 Closeout and Data Summary Reports

Page changes for these reports were provided to the regulatory agencies.

IHSS Group 300-6 Data Summary Report

A page change for this report was provided to the regulatory agencies.

IHSS 133.5 Draft Incinerator Notification

The draft Incinerator Notification modifications, made in accordance with regulatory agency comments, were handed out.

The following resolutions were agreed to:

1. Performance monitoring information will be added to the notification.

2. Add a statement to SSRS screen 4 that indicates the incinerator is in an area prone to erosion. Also add a statement that indicates activities conducted in accordance with this notification will reduce the potential for erosion.
3. Figure 2 will be edited for clarity. Contour lines will be added to Figure 2.
4. The typographical error in the first sentence of Section 2.4.3 will be corrected.
5. The document will be revised and sent for verification and approval.

IHSS Group 900-11 Inner Lip Area Notification

1. A map illustrating the potential remediation area was provided as an example. This example was acceptable.
2. A map illustrating the potential soil vacuum treatability areas was provided as an example. This example was acceptable.
3. Other sections of the Draft Notification are being revised. These will be sent to EPA when completed.

IHSS Group 900-1 Field Sampling Deviations

VOC samples were collected from the "A" interval at three locations beneath asphalt instead of the "B" interval as specified in the IASAP Addendum. CDPHE concurred that these samples were collected correctly.

IHSS Group 000-2 Draft IASAP Addendum

The Draft IHSS Group 000-2 IASAP Addendum was provided to the regulatory agencies. The format and content of the addendum was discussed.

RFETS staff asked for a approval to collect samples from seven locations south of Building 774 before formal approval of the addendum. RFETS staff would like to sample these locations before or during the D&D staff removed the tanks in the area.

1. A statement will be added to the addendum indicating that OPWL sampling other than the RFCA-specified sampling is being conducted in accordance with other addenda.

IHSS Groups 400-5 and 400-6 Draft IASAP Addendum

1. If sampling results indicate VOCs are present additional sampling at depth may be needed.

2. If sampling results indicate VOCs at depth, and additional monitoring well southeast of the IHSS Group may be warranted.
3. IHSS 400-205 will be listed as "Under the southeastern portion of Building 460", in Table 1.
4. Existing sampling results have undergone data quality assessment and have been evaluated through the Data Quality Filter.
5. Figure 2 will include IHSSs, PACs, and UBCs in the immediate area.
6. Unneeded sampling locations will be deleted.
7. Figures 2 and 3 will be corrected to show all previous sampling locations.
8. The Building 444, Room 502 gutter, downspout, and ground surface will be investigated and additional samples added if needed. Alternatively, statistical samples may be relocated to capture these features.
9. Samples will be collected from immediately off of the step-off pad. This will be a field adjustment. A statement will be added to the text to indicate that field adjustments will be made for this other features.
10. VOC sample intervals will be changed from the "B" interval to the "A" interval.
11. Text will be added to clarify that VOC sampling at depth is because of previously detected compounds in the subsurface.

IV. Meetings

The next meeting is scheduled for Thursday, August 7, 2003, from 10:00 AM to 12:00 PM.

Distribution:

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 Administrative Record
 ER Meeting Minutes