

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

Date/Time: December 2, 2004 / 10:30 a.m.

Site Contact(s): K-H: Karen Wiemelt, Lee Norland,
K-H Team: Susan Serreze

Phone: 303-692-2035 – CDPHE
303/312-6312 - EPA
303/966-4226 – DOE

Agency: CDPHE: Harlen Ainscough, Dave Kruchek
EPA: Sam Garcia, Todd Bechtel (Greystone)
DOE: Norma Castañeda

Purpose of Contact: A meeting was held on December 2, 2004 to discuss the draft ER RSOP Notification for IHSS Group 500-3, draft Data Summary Report for IHSS Group 300-2, and draft Data Summary Report for IHSS Group 700-8.

Discussion: See meeting minutes below.

Contact Record Prepared By: Susan Serreze

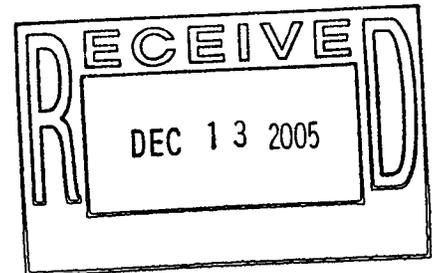
I. Attendees

CDPHE: Harlen Ainscough, Dave Kruchek
EPA: Sam Garcia, Todd Bechtel (Greystone)
DOE: Norma Castaneda
K-H: Lee Norland, Karen Wiemelt
K-H Team: Susan Serreze

II. Report Status

III. Issues

No Sitewide issues were discussed.



ADMIN RECORD

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IV. Specific Comments

Draft ER RSOP Notification for IHSS Group 500-3

Written comments were received from CDPHE. The following resolutions were agreed to:

1. In Section 2.1, DOE will state where the hot spot is.
2. Section 2.2 will correctly state the bounds of the SSRS.
3. The figures will be changed to include all data available greater than background means plus two standard deviations or RLs.
4. Screen 4 of the SSRS will be reworded.
5. Recent surface water exceedances will be added to the SSRS.
6. Surface water sampling locations will be added to a figure.
7. Text in Section 2.3 will be changed to indicate that remediation will be conducted as appropriate.
8. The reference to 3 nCi/g will be corrected or deleted.
9. Additional text will be added to Section 2.3 describing the disposition of the OPWL.
10. Confirmation sampling will be added to Section 2.3.
11. A description of remedial actions and remaining contamination will be included in the closeout report.
12. Recent surface water exceedances will be added to the Stewardship Evaluation.
13. The text on groundwater monitoring will be reviewed and corrected, as necessary.
14. The Stewardship Evaluation will be changed to include VOC information, as necessary.
15. The duplicate page 8 will be removed.
16. Section 3.0 will be changed to correctly identify when IHSS Group 500-3 will be discussed at the ER/D&D status meeting.

EPA Comments

1. No longer representative samples will be reviewed and corrected, as necessary.
2. The reference to PAHs in sediments on Page 8 will be changed to PAHs in surface soil.
3. Figure numbers will be reviewed and corrected, as necessary.

Draft Data Summary Report for IHSS Group 300-2

Written comments were received from CDPHE and EPA. The following resolutions were agreed to:

CDPHE Comments

1. Soil with benzo(a)pyrene concentrations at location BW40-002 will be removed as part of the asphalt removal process. QC parameters for location BW40-024 will be reviewed to determine whether data quality at this location could affect project decisions.
2. The hot spot methodology indicated that soil removal was not required. QC parameters for location BW40-024 will be reviewed to determine whether data quality at this location could affect project decisions.
3. SORs are greater than 1 at locations with WRW exceedances.
4. In Section 6 the references to WRW ALs will be changed to background means plus two standard deviations or RLs.
5. Text in Section 7.0 will be reviewed and corrected, as necessary.
6. Soil with benzo(a)pyrene concentrations at location BW40-002 will be removed as part of the asphalt removal process.
7. In Section 9.2.1, a statement will be added that explains why LCS data are not available for gamma spectroscopy.
8. The SSRS will be changed to exclude references to the hot spot methodology.
9. The second and third paragraphs after Table 10 will be reworded.
10. QC parameters for location BW40-024 will be reviewed to determine whether data quality at this location could affect project decisions.
11. Soil with benzo(a)pyrene concentrations at location BW40-002 will be removed as part of the asphalt removal process.

EPA Comments

General Comments

1. Soil with benzo(a)pyrene concentrations greater than ALs will be considered.
2. DOE will review the potential for generating PAHs from incomplete combustion.

Specific Comments

1. The Elevated Measurement Comparison calculations are not generally included in the data summary report.
2. The language in the Sample Matrix Spike Evaluation will be changed as suggested.
3. The text associated with the RPD evaluation will be changed as suggested.

Draft Data Summary Report for IHSS Group 700-8

Written comments were received from CDPHE. The following resolutions were agreed to:

CDPHE Comments

1. A description of the 10K tanks will be added to Section 2.1.
2. The figure legends will be reviewed and corrected for consistency as necessary.
3. Map features pertaining to biased sampling locations will be checked and corrected as necessary. (asphalt patches, etc).

4. Map features pertaining to biased sampling locations will be checked and corrected as necessary. (asphalt patches, etc).
5. The sediment samples will be separated from the soil samples in Table 3.
6. Screens 2 and 3 will be deleted.
7. The last sentence of the first paragraph will be reworded for clarity.

Other Issues

There were no other issues for discussion.

V. Meetings

The next meeting is scheduled for Thursday, December 9, 2004 at 10:00 AM.

Required Distribution:

- M. Aguilar, USEPA
- S. Bell, DOE-RFFO
- J. Berardini, K-H
- B. Birk, DOE-RFFO
- L. Brooks, K-H ESS
- M. Broussard, K-H RISS
- L. Butler, K-H RISS
- G. Carnival, K-H RISS
- N. Castaneda, DOE-RFFO
- C. Deck, K-H Legal
- S. Gunderson, CDPHE
- M. Keating, K-H RISS
- G. Kleeman, USEPA
- D. Kruchek, CDPHE
- D. Mayo, K-H RISS

- R. McCallister, DOE-RFFO
- J. Mead, K-H ESS
- S. Nesta, K-H RISS
- L. Norland, K-H RISS
- K. North, K-H ESS
- E. Pottorff, CDPHE
- A. Primrose, K-H RISS
- R. Schassburger, DOE-RFFO
- S. Serreze, K-H RISS
- D. Shelton, K-H ESS
- C. Spreng, CDPHE
- S. Surovchak, DOE-RFFO
- K. Wiemelt, K-H RISS
- C. Zahm, K-H Legal

Additional Distribution:
