

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

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**Date/Time:** January 8, 2004

**Site Contact(s):** Marla Broussard  
**Phone:** 303-966-6007

**Regulatory Contact:** Dave Kruchek, Harlen Ainscough, Carl Spreng  
**Phone:** 303-692-3300

**Agency:** CDPHE

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**Purpose of Contact:** Consultative Process Meeting– Meeting Notes

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**Discussion**

**January 8, 2004 Comment Resolution Meetings  
For  
the IA/BZSAP  
Building 444/447 Data Set  
IHSS Group 900-11 IHSS 1602  
IHSS Group 800-3  
IHSS Group 700-10  
and 700 Area OPWL Surface Soil Results**

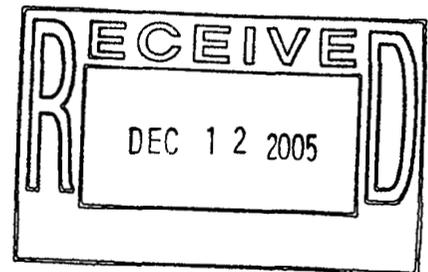
A meeting was held on January 8, 2004 to discuss the IA/BZSAP, Building 444/447 Data Set, IHSS Group 900-11 IHSS 1602, IHSS Group 800-3, IHSS Group 700-10, and 700 Area OPWL Surface Soil Results.

I. Attendees

CDPHE: Harlen Ainscough, Dave Kruchek, Carl Spreng  
EPA: Gary Kleeman  
DOE: Norma Castañeda  
K-H: Marcella Broussard  
K-H Team: Nick Demos,

II. Report Status

Upcoming reports include the SAP and Notification for 600-5



ADMIN RECORD

### III. Issues

The SOR requirements for non-radionuclides were discussed. The State previously provided a draft proposal for discussion and the Site responded with edits. Finalization should occur within a week.

### IV. Specific Comments

The State will forward IA/BZSAP comments to the Site next week and it will be discussed at the January 22nd document meeting. This will include a discussion on hot spot methodology and SORs.

#### **Building 444/447 Data Set**

The water data collected during Building 444 characterization were provided to the State. There were no analytes of concern. Discussion on the Building 447 elevator shaft was deferred until the Site completes an evaluation.

#### **IHSS 900-11 IHSS 1602**

The following resolutions were agreed to:

1. Remove list of individual items and state "Infrastructure" to be removed.
2. Gun mount locations will be added to the Figure (although they will overlap at this scale).
3. Asphalt area and edge of berm will be shown in heavier line.
4. Reference to "ER RSOP" Notification will be changed to "RFCA Decision Document."
5. A sentence will be added to convey sample locations will be confirmed in the field and located based on field conditions.
6. Third paragraph in Section 3 will be modified to state that sampling is designed to locate the highest concentrations and it is assumed that concentrations in other areas would be less.
7. The phrase "where the most bullets likely impacted" will be removed from its two occurrences. The following sentence will be added at the end of the paragraph: "Sampling at the contours within the impact zone will allow a vertical evaluation of bullet distribution and related metal concentrations."
8. Fifteen offsite analyses will be added using Method 6010.
9. EPA will send an approval letter, at which time, the Site will forward the final document.

### **IHSS Group 800-3**

SAP – The two additional samples need to be described in the text and included in each table. The Site will forward a revised version to the State for verification of the changes.

Notification – The Site will wait to finalize the Notification until agreement has been reached on modifications to the FD RSOP with respect to structures left in place not meeting the free-release criteria.

### **700- Area – Surface Soil**

Surface Soil exceedances in the 700 Area along the OPWLs were discussed. The Site will produce a map showing all Surface Soil sampling in the 700 Area in order to discuss the possibility for further characterization based on the new data.

### **IHSS Group 700-10**

#### Notification

1. Minor edits were made to Section 2.4 as provided in the State's written comments.
2. Section 2.5.3 will be modified to clarify IHSS Group 700-10 is not believed to contribute to VOC groundwater concentrations in the area.

#### SAP

1. A statement will be added to explain additional sampling is being conducted in this area to assist with subsurface and/or groundwater evaluations in support of closure.
2. Additional sampling to be added includes VOC analysis in existing sampling locations and up to 3 additional intervals (or until limiting conditions are encountered, i.e. groundwater) at each of the five locations.
3. Sample CE44-026 was relocated to the NW corner of sump and renamed CE44-030. Metal analysis will be added in this location.
4. Section 2.1 from the Notification document was copied into the SAP preceding Table 1.

#### **IV. Meetings**

The next meeting is scheduled for Thursday, January 22, 2004, at 10:30 AM.