



ROCKY FLATS ENVIRONMENTAL TECHNOLOGY SITE  
REGULATORY CONTACT RECORD

Date: March 23, 1999  
 Site Contact(s): Sue Barker *J. Bruch* Extension: x3114  
 Regulatory Contact(s): Judy Bruch Extension: N/A  
 Agency: Colorado Department of Public Health and Environment

Purpose of contact (include topics discussed and documentation supplied):

At the request of John Hill (KH EM&C) and as coordinated through the RFCA Water Working Group, Ms. Judy Bruch (CDPHE/Water Quality) visited the Site on March 23, 1999 for the purpose of examining the historical NPDES FFCA's Drains Identification Study (DIS) project files for Buildings 559 and 707. [The DIS project examined all Site facilities for pathways (mainly drains) for contaminants (essentially any "chemical", including plutonium contamination) to enter the sanitary wastewater treatment system.] The information will be used to plan and conduct informal inspections of Buildings 559 and 707 for pathways whereby plutonium contamination could enter the sanitary sewer system.

Background:

At the request of John Hill (KH EM&C) and as coordinated through the RFCA Water Working Group, Ms. Judy Bruch (CDPHE/Water Quality) sought historical information on drain vulnerabilities that might indicate the potential for an inadvertent release of plutonium contamination that could enter the sanitary treatment system and cause a downstream exceedance of the RFCA WQ standard of 0.15 pCi/L. Ms. Bruch examined the historical NPDES FFCA's Drains Identification Study (DIS) project files for Buildings 559 and 707 located in T893A and spoke informally with personnel involved either directly or indirectly with the conduct of the DIS project. [The DIS project (1992-6) examined all Site facilities for chemical inventories and for pathways (mainly drains) for contaminants (essentially any "chemical", including plutonium contamination) to enter the sanitary wastewater treatment system.] The regulator's research will be used to plan and conduct informal inspections of Buildings 559 and 707 for pathways whereby plutonium contamination could enter the sanitary sewer system.

Distribution:

<u>Fax</u>	<u>Name</u>	<u>Company</u>	<u>Building</u>
N/A	N.P. Cypher	RMRS	T893A
N/A	M. Wheeler	RMRS	T893A

cc:

K.Z. Wolf  
 T.A. Hopkins  
 Bob McPherson