

Mayo, Donna

From: Lindsay, Thomas
Sent: Wednesday, October 16, 2002 7:10 PM
To: Gunderson, Steve; Spreng, Carl; Elizabeth Pottorff; David Kruchek; 'james.hindman@state.co.us'; Rehder, Timothy; 'kleeman.gary@epa.gov'; 'mackenzie.jean@epamail.epa.gov'; Legare, Joe; Tower, Steven; DiSalvo, Richard; Surovchak, Scott; Bell, Sean; McCallister, Russell; Deck, Carol; Brooks, Laura; Nesta, Stephen; Shelton, Dave; North, Karan; Mead, Jake; Butler, Lane; Norland, Lee; Primrose, Annette; Broussard, Marcella; Rellergert, Carla; Serreze, Susan; Mayo, Donna
Cc: Foreman, Harry L.; McQueary, Steven; Kelly, Gerard
Subject: RE: Solar Ponds Contact Record Revised - Surface Soil Removals at Solar Ponds

A revised version of the contact record which was sent out on 9/30/02 is attached below. The revisions are highlighted in yellow.



Solar Ponds CR
#1Revised.doc

Thomas M. Lindsay
Bldg. T-124A
SSOC / RISS-ER
Office phone X5705
Cell phone 994-2724

-----Original Message-----

From: Lindsay, Thomas
Sent: Monday, September 30, 2002 3:42 PM
To: Gunderson, Steve; Spreng, Carl; Elizabeth Pottorff; David Kruchek; 'james.hindman@state.co.us'; Rehder, Timothy; 'kleeman.gary@epa.gov'; 'mackenzie.jean@epamail.epa.gov'; Legare, Joe; Tower, Steven; DiSalvo, Richard; Surovchak, Scott; Bell, Sean; McCallister, Russell; Deck, Carol; Brooks, Laura; Nesta, Stephen; Shelton, Dave; North, Karan; Mead, Jake; Butler, Lane; Norland, Lee; Primrose, Annette; Broussard, Marcella; Rellergert, Carla; Serreze, Susan; Mayo, Donna
Cc: Foreman, Harry L.; McQueary, Steven; Kelly, Gerard
Subject: Solar Ponds Contact Record - Surface Soil Removals at Solar Ponds

Attached below is the contact record to document the meeting held today, September 30, 2002 in Bldg. 116 CR#93 10:00 a.m., regarding the Surface Soil Removals for Risk Reduction at Solar Ponds Project.

<< File: Solar Ponds CR #1.doc >>

Thomas M. Lindsay
Bldg. T-124A
SSOC / RISS-ER
Office phone X5705
Cell phone 994-2724



DOCUMENT CLASSIFICATION
REVIEW WAIVER PER
CLASSIFICATION OFFICE

CEX-105-01

ADMIN RECORD

1101-A-000275

42

ROCKY FLATS ENVIRONMENTAL TECHNOLOGY SITE ER REGULATORY CONTACT RECORD

Date/Time: September 30, 2002/ Bldg. 116 CR #93 10:00 a.m. Meeting
Site Contact(s): Tom Lindsay
Phone: x5705
Regulatory Contact: Carl Spreng
Phone: 303-692-3358
Agency: CDPHE

Purpose of Contact: Consultative Process to Discuss Surface Soil Removals for Risk Reduction at Solar Ponds Project

Discussion : On Monday, September 30, 2002, KH/ER met with the regulators and discussed the surface soil removal locations for Risk Reduction at the Solar Ponds. The following six locations were identified: SS403093, SS402893, 43793, SS440593, SS400693, and SS402793. These locations were selected based on the fact they either exceeded the Am-241 or Pu-239 PRG 10^{-5} Action Level for the Wildlife Refuge Worker (WRW) or they increased non-carcinogenic risks due to non-radiological constituents such as Cadmium.

The removals will be based on a 1 square meter area, 15.24 centimeters deep (or 6 six inches). A micro-Rad meter will be used to survey each area ahead of time and confirm the extent of activity does not exceed 1 meter square, otherwise, the area will be adjusted accordingly. After the removal, one discrete confirmation sample (not composite) will be taken for rads and metals in the center of the area. Five of the six locations are found in the berm areas and one north of 207A and 207B North ponds.

In discussion, it was noted the current Risk Assessment includes these locations and the risk assessment would be reduced even further by removing them. The PAM/NFA will not be revised to account for the surface soil removals. This work is being performed under the current ER-RSOP Notification #02-08.

After the meeting this morning a conference call was held between Marla Broussard – KH and Jean MacKenzie – EPA to brief the EPA on the discussion of the meeting.

Attendees: Carl Spreng - CDPHE, Russ McCalister - DOE, Marla Broussard - KH, Susan Serreze - KH, Laura Brooks - KH, Carla Rellergert - KH, Tom Lindsay - KH

Contact Record Prepared By: Tom Lindsay, Bldg. T-124A, 5705

Required Distribution:

S. Bell, RFFO
L. Brooks, K-H ESS
L. Butler, K-H RISS
C. Deck, K-H Legal
R. DiSalvo, RFFO
S. Gunderson, CDPHE
J. Legare, RFFO

D. Mayo, K-H RISS
J. Mead, K-H ESS
S. Nesta, K-H RISS
K. North, K-H ESS
T. Rehder, USEPA
D. Shelton, K-H
C. Spreng, CDPHE

Additional Distribution

(choose names as applicable):

M. Broussard, K-H RISS
J. Hindman, CDPHE
G. Kleeman, USEPA
D. Kruchek, CDPHE
L. Norland, K-H RISS
A. Primrose, K-H RISS
E. Pottorff, CDPHE
S. Tower, DOE

Contact Record 6/20/02
Rev. 6/20/02

2/2