

DOE HFO
CORRESPONDENCE
INCOMING LETTER



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

REGION VIII

999 18th STREET - SUITE 500
DENVER, COLORADO 80202-2466

RECEIVED
U.S.D.O.E.
R.F.O. - MAIL ROOM

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DATE 7/24/92

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Ref: 8HWM-FF

Ms. Mary Lynn Tucker
Assistant County Attorney
Jefferson County Courthouse
1700 Arapahoe Street
Golden, Colorado 80419



Dear Ms. Tucker:

EPA is aware of Jefferson County's plans to acquire land south and west of Standley Lake in order to develop recreational facilities which may include a golf course, community center, and ballfields. The purpose of this letter is to inform you that the land being considered may be within the boundaries of a Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA) site. If so, the County's planned activities will require coordination with the Department of Energy (DOE), the Colorado Department of Health, and EPA.

The CERCLA site referred to is known as Operable Unit 3 (OU 3) and consists of Great Western Reservoir, Mower Reservoir, Standley Lake, and contamination of the land surface. While the reservoirs are defined by discrete physical boundaries, the contamination of the land surface is defined by our planned investigation activities. The enclosed figure 6-4 from DOE's remedial investigation work plan for OU 3 indicates these boundaries (Enclosure 1). In order to comply with CERCLA, it is important that construction activities within these boundaries do not result in dispersal of any existing contamination and consequential adverse impacts to human health or the environment. As the lead agency for the CERCLA activities in OU 3, DOE is wholly responsible for ensuring that this does not occur. Enclosed is a copy of a June 26, 1991 letter to DOE outlining specific responsibilities related to construction activities within CERCLA operable units (Enclosure 2). Although the letter discusses the Standley Lake Diversion Canal, the CERCLA requirements are relevant to Jefferson County's activities within OU 3 also.

You should be aware that site characterization and remedial investigation activities in OU 3 began in June, 1992. These studies have been designed to determine the nature and extent of contamination and will result in a report which defines the contamination and the health and environmental effects associated with exposure. By the terms of the Interagency Agreement, DOE must submit this report in December, 1993. Until that time, the available information on contamination levels is not of

NOTE:

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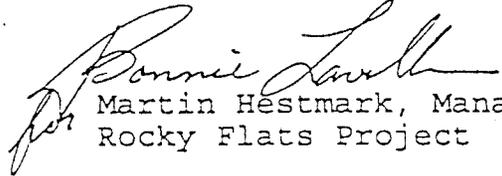
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sufficient quantity or quality to allow EPA to make conclusions about risks to human health or the environment. We will ensure that DOE meets its responsibilities related to Jefferson County's plans. We ask that you keep us informed of your project plans and progress.

If you wish to discuss any of these issues further, please call Bonnie Lavelle at 294-1067.

Sincerely,


for Martin Hestmark, Manager
Rocky Flats Project

Enclosures

cc: Frazer Lockhart, DOE
Robert Birk, DOE

MAP LEGEND

- RFP Boundary and PSZ
- Contour Values In mCl per Km²
- Numbered Sampling Sites
- Soil Grid Sample Locations (plutonium, americium, and uranium analyses) - Each Sample Location is a 10 Acre Plot where 25 Subsamples will be Collected to Form 1 Composite Sample (CD11 Method)
- Samples Outside of Soil Grid

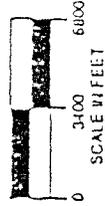
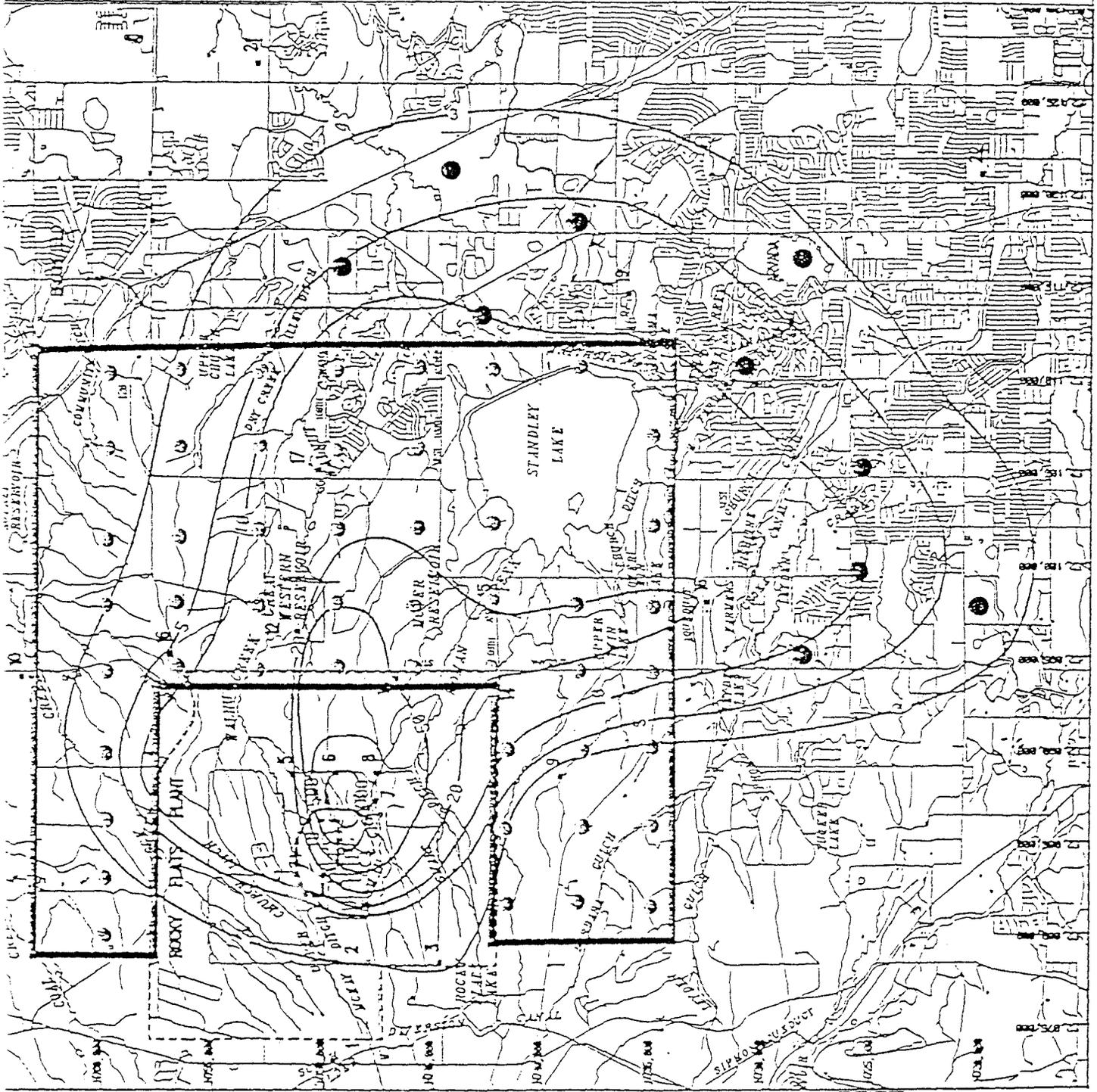


Figure 6-4
 Approximate Soil
 Sampling Locations
 for Soil Survey
 (Plutonium-239
 Contours
 Krey and Hardy,
 1970)



BY	11/01/91	CHECKED BY	10/25/91	DRAWING	10/28/91
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