Los Alamos Environmental Restoration Records Processing Facility

ER Record I.D.# 0015039

DATE RECEIVED: 05/21/93 PROCESSOR: YCG

ENTERED

LOS ALAMOS

LOS ALAMOS NATIONAL LABORATORY

ENVIRONMENTAL RESTORATION
Records Processing Facility
ER Record Index Form
(Side 1 of 2)

Part I: Complete all fields; indicate if not applicable or appropriate; please write legibly.

DOCUMENT TO: —— DOCUMENT DATE: 10/20/45

ORIGINATOR NAME: — ORGANIZATION: —

SYMBOL: — PAGE COUNT: 1

SUBJECT/TITLE: Disposition of Buildings at Two Mile Mesa

RECORD TYPE (Circle relevant type for primary record; type of attachments should be selected on *Keywords List*):

Analytical Data	Excerpt	Map	Plan	Study
Article	FAX	Memo	Procedure	Summary
Chain-of-Custody	Figure	Microform	Purchase Request	Telephone Record
Chart	Form	Notebook	Receipt Acknowledgment	TOC
Computer Output	Interview	Outline	Report	Transcription
Contract	Letter	Personal Notes	Review	Video
Controlled Distribution	List	Photo	SOW	Work Plan
Drawing	Logbook			Other

RECORD CATEGORY: P
(P for Programmatic or R for Reference)

RECORD PACKAGE #: —

RECORD FILMED (Y/N): Y

RECORD LOCATION: —
(Indicate location of record if not filmed.)

Part II: Complete all fields; indicate if not applicable or appropriate; please write legibly. Use *ER Record Index Form Attachment Sheet* if needed.

ATTACHMENTS FILMED (Y/N): —
(Were attachments to this record filmed?)

LOCATION: —
(Indicate location of attachments.)

TECH AREA(S)	ADS NO(S)	WBS NO(S)	STRUCTURE NO(S)/MDA
LIST RELEVANT TECH AREA(S).	LIST RELEVANT ADS NO(S).	LIST RELEVANT WBS NO(S).	LIST RELEVANT STRUCTURE NO(S)/MDA.
6	1111	1.4.2.6.1.14	6-16, 6-17, 6-18, 6-19, 6-20, 6-21, 6-22, 6-23, 6-24, 6-25, 6-26, 6-27, 6-28, 6-29, 6-1, 6-2, 6-3, 6-4, 6-5

33039

Part III: Complete all fields; indicate if not applicable or appropriate; please write legibly. Use *ER Record Index Form Attachment Sheet* if needed.

PRS NO(S)	DOCUMENT TO	ORIGINATOR NAMES
LIST RELEVANT PRS NO(S).	*LIST MULTIPLE RECIPIENTS.*	*LIST MULTIPLE ORIGINATORS.*

FILE FOLDER:

CORRECTION (Y/N):
(Is this a correction to a record previously processed?)

CORRECTED #:
(If answer is Yes, please give ER Record # for corrected record.)

CORRECTION DESCRIPTION (Optional):

SUPERCEDE: REPLACE: DELETE: ADD: REVISE:

ATTACHMENT LIST

N/A

ER Records Index Form Attachment Sheet for ER Record I.D. #: 15039

Part II Attachment: Complete all fields; indicate if not applicable or appropriate. Please write legibly.

TECH AREA(S)	ADS NO(S)	WBS NO(S)	STRUCTURE NO(S)
LIST RELEVANT TECH AREA(S) HERE.	*LIST RELEVANT ADS NO(S) HERE.*	*LIST RELEVANT WBS NO(S) HERE.*	*LIST RELEVANT STRUCTURE NO(S) HERE.*
—	—	—	6-6 6-7 6-8 6-9 6-10 6-11 6-12 6-13 6-14 6-15 ~~6-16~~

Part III Attachment: Complete all fields; indicate if not applicable or appropriate. Please write legibly.

PRS NO(S)	DOCUMENT TO	ORIGINATOR NAMES
LIST RELEVANT PRS NO(S) HERE.	*LIST MULTIPLE RECIPIENTS HERE.*	*LIST MULTIPLE ORIGINATORS HERE.*

KEYWORDS: Circle relevant KEYWORDS from the list below for ER Record #: 15039

MISCELLANEOUS (List other indexing criteria as necessary; please write legibly):
OU 1111, PETN, Tetryl, RDX, Comp A, Comp B, Baratol, TNT, Disposition, Two Mile Mesa

Abandon
Aboveground Tank
Absorption
Abstract
Accelerator
Access
Accident
Accumulation
Acid
Active
Administrative
ADS (Activity Data Sheet)
Adsorption
AEC (Atomic Energy Commission)
Aerial
Agenda
Agreement
Air
Alpha
Americium
Analysis
Analytical
AOC (Area of Concern)
Approval
Aquifer
ARAR (Applicable, Relevant, or Appropriate Requirements)
Archaeology
Archive
Area
Arsenic
Asbestos
Asphalt
Assessment
Audit

Backfill
Bacteria
Barium
Baseline
BCP (Baseline Change Proposal)
Beds
Bermed Area
Beryllium
Beta
Biology
Blank
Boiler
Boneyard
Bunker
Buried
Burn
Burn Site

Cadmium
Caisson
Calibration
Canyon
Capacitor
Caustic
CERCLA (Comprehensive Environmental Assessment and Response Program)
Cement
CERCLA (Comprehensive Environmental Response, Compensation, and Liability Act)
Certification
Cesium
Chain of Custody
Chamber
Change Control
Change Order
Charge
Chart
Checklist
Chemical
Chromium
Cleanup
Clearance
Closure
Clothing
CMI/RA (Corrective Measures Implementation/Remedial Action)
CMS/FS (Corrective Measures Study/ Feasibility Study)
Cobalt
Comment
Committee
Community Relations
Compliance
Compressed Gas
Computer Modeling
Computer Output
Concern
Concrete
Concurrence
Configuration
Construction
Container
Containment
Contaminant
Contract
Control
Controlled Distribution
Core
Corrective Action
Correspondence
Criteria
Cyanide

Data
Deadline
Debris
Decision Analysis
Decommission
Decontamination
Deficiency
Deliverable
Demolition
Description
Detection
Detonation
Development
Discharge
Disposal
Documentation
DOE (Department of Energy)
Dose
DQO (Data Quality Objectives)
Draft
Drainage
Drainline
Drawing
Drilling
Drop Tower
Drum
Dry Well
Dump
Duplicates

Ecology
Effluent
EIS (Environmental Impact Statement)
Emission
Engineering
Environmental
EPA (Environmental Protection Agency)
Equipment
ERDA (Energy Research and Development Administration)
Erosion
Error
ES&H (Environment, Safety, and Health)
Estimate
Evacuation
Evaluation
Evaporator
Excavation
Exclusion
Exhaust
Experiment
Explosive
Exposure
Extension
Extraction

Facility
Fallout
Farm
FAX
Fence
Field
Figure
Filter
FIMAD (Facility for Information Management, Analysis, and Display)
Finding
Fire
Firing Site
Fiscal
Fission
Five-Year Plan
Flow
Flow chart
Fluid
Form
Framework
Free
Fuel
Fume

Gamma
Gas
Generation
Generic
Geochemistry
Geology
Geophysics
Glass Beaker
Glove Box
Graph
Guidance
Gun

Handling
Hazardous
Health
HE (High Explosive)
History
Hole
Home Owner
Hood
HSWA (Hazardous and Solid Waste Amendments)
Hydrology
Hygiene

Impact
Implementation
Implosion
Impoundment
Inactive
Incident
Incinerator
Industrial
Infiltration
Injection Well
Injury
Inorganic
Inspection
Installation
Interim
Interim Action
Internal
Interview
Inventory
Investigation
IRM (Interim Remedial Measure)
Isotope
IWP (Installation Work Plan)

Lab Job
Laboratory
Lagoon
Land
Landfill
Laundry
Leach
Lead
Leak
Legal

Letter
Limit
Lines
Liquid
List
Log
Logbook

Magazine
Management
Manhole
Map
Material
MDA (Material Disposal Area)
Media
Meeting
Memo
Mercury
Metal
Microform
Minimization
Minutes
MIS (Management Information System)
Mixed Waste
MOA (Memo of Agreement)
Model
Modification
Money (Allocation, Appropriation, Budget, Cost, Funding, etc.)
Monitoring
Monthly Report
Mortar Impact Area
MOU (Memo of Understanding)
MSA (Major System Acquisition)

NEPA (National Environmental Policy Act)
NFA (No Further Action)
Nitrate
NMED (New Mexico Environment Department)
NMEID (New Mexico Environmental Improvement Division)
NOD (Notice of Deficiency)
Nonexplosive
Notebook
Notification
NPDES (National Pollutant Discharge Elimination System)
NRC (Nuclear Regulatory Commission)
Nuclear

Observation
Off-gas
Oil
Open
Open Burning
Operation
Order
Organic
Organization
OSHA (Occupational Safety & Health Administration)
OU (Operable Unit)
Outfall
Outline

Pad
PA/RFA (Preliminary Assessment /RCRA Facility Assessment)
PCB (Polychlorinated Biphenyl)
Permit
Personal Notes
Personnel
Personnel Qualification
Photo
Pilot Study
Pipe
Pit
Plan
Plant
Plutonium
Pollution
Polonium
Polaroid
Potential
Presentation
Prevention
Priority
Procedure
Program
Programmatic
Project
Project Leader
Propellant
Property
Proposal
Protection
Protocol
PRS (Potential Release Site)
Public
Pump
Purchase Request

Quality
QA (Quality Assurance)
QP (Quality Procedure)
Quarterly Report

Radioactive
Radiochemistry
Radionuclide
Radium
Rationale
RCRA (Resource, Conservation, and Recovery Act)
Reactor
Receipt Acknowledgment
Recommendation
Reconnaissance
Records
Recovery
Recycle
Reduction
Reference
Regulation
Release
Remediation
Removal
Report
Request
Requirements
Research
Resin Bed
Resolution
Resource
Respirator
Response
Restoration
Restriction
Results
Review
Revision
RFI/RI (RCRA Facility Investigation/Remedial Investigation)
Risk
RPF (Records-Processing Facility)

Safety
Salamander
Salvage
Sample
Sampling Plan
Sanitary
Satellite
Schedule
Scope
Scrap
Scrap Detonation Site
Screening
Scrubber
Search
Security
Seep
Seminar
Semivolatile
Septic
Sewer
Shaft
Sheet
Shell
Shot
Silver
Site
Sludge
Soil
Solid
Solvent
SOP (Standard Operating Procedure)
SOW (Statement of Scope of Work)
Specific
Spill
Stack
Standard
Statistics
Steamline
Steel
Storage
Strontium
Structure
Study
Subcontractor
Subsurface
Summary
Sump
Support
Surface
Surveillance
Survey
Swipe
SWMU (Solid Waste Management Unit)
System

Table
Tank
Task
TCLP (Toxicity Characteristic Leaching Procedure)
TDD (Technical Document Description)
Technical
Technical Team
Technology
Telephone Record
Test Area
Testing
TLD (Thermoluminescent Dosimeter)
TOC (Table of Contents)
Townsite
Toxic
Tracking
Training
Transcription
Transfer
Transformer
Transport
Treatment
Trench
Trip Report
Tritium
TRU (Transuranic)
TSCA (Toxic Substances Control Act)
Tuballoy
Tuff

Underground
Uranium
Urine
USGS (United States Geological Survey)
UST (Underground Storage Tank)
Utility

Validation
Variance
VE (Value Engineering)
Ventilation
Verification
Video
Volatile
Volume

Warehouse
Waste
Water
WBS (Work Breakdown Structure)
Weapon
Well
Work
Working Group

Zinc

3/25

(1)

UNCLASSIFIED

Made unclassified 5/30/45

10-20-45

5/30/45

50.3
p. 149

DISPOSITION OF BUILDINGS AT TWO MILE MESA

Bldg. No.	Name	Explosives	Limit	Personnel	Remarks
1	Shop Operations	None		J. DiGiacomo I. McMonagle	
2	Air Compressor	None		None	
3	Storage of Non-explosive Items	None		None	Presses -- Lebourveau Cables -- Anderson
4	Magazine	All Types	100 lbs	None	For storage of charges to be fired shortly. (This is not to include accumulations from booster experiments.)
5	Heavy Pressing (Production & Experimental)	All Types	2 lbs	Meibohm Irwin Barton	Not for storage. No large quantities of charges to be in building.
6	Laboratory EP Section Chem Lab	All Types	1 lb	Kauzmann	
	Assembly Room	PETN, Tetryl		Two Mile Girls	Limit: bulk charge 5 lbs detonators 2½ lbs
	Non-EP Section	None			1 electronics work room, 1 cable making room, dark rooms, rest rooms.
7	Firing Chambers	All types	10 lbs	Testing Section	Not for storage.
8	" "	" "	" "	"	" " "
9	" "	" "	" "	"	" " "
10	PETN Precipitation	PETN	2 lbs	Kirby Wiesand	
11	Booster Bldg.	All Types	10 lbs	Irwin Meibohm Barton	
12	Light Pressing	PETN	½ lb/rm.	St. John Girls	Pressing of initiator wells, initial pressings. No storage of detonators.
13	Assembly of Dets.	All Types	2 lbs	Morlock	
14	Accelerator Tube Pressing	PETN	1 lb.	Miller Tate Girls	
15	Boiler Room	None		None	

(1)

Bldg. No.	Name	Explosives	Limit	Personnel	Remarks
16	Screening	PETN	½ lb	Nr	Not Explosion-proof
17	Shake Tests	All Types	1 lb	None	
18	Storage Hutment	None		None	For cables, metal and mounting boards, etc. for testing
19	Rest Rooms	None			
20	Temperature Storage	All Types	25 lbs	None	
21	Drying Ovens	PETN	25 lbs	None	
22	Magazine	All Types	100 lbs	None	For Detonators
23	"	PETN	100 lbs	None	For Wet PETN
24	"	All Types	100 lbs	None	For Booster Research
25	"	All Types	100 lbs	None	For detonators
26	"	Tetryl	100 lbs	None	For Tetryl
27	Dry "	All Types	50 lbs	None	For Detonators
28	"	All Types	100 lbs	None	For 1E3 Detonators
29	"	PETN	100 lbs	None	For dry PETN
30	Magazine	Wet PETN	100 lbs.	None	For wet PETN

Types of explosives included in the term "all types": PETN, Tetryl, RDX, Comp A, Comp B, Baratol, and TNT.

Received by ER-RPF
MAY 21 1993
YCG