

WM-39

Grand Junction Projects Office

memorandum

DATE: October 16, 1990

SUBJECT: VALUE ENGINEERING (VE) SESSION ON COMMINGLED WASTE

TO: DISTRIBUTION

RETURN ORIGINAL TO PDR, HQ.

OCT 1990 RECEIVED

90 OCT 23

AIO

RIV DRMA RECEIVED

The GJPO is pleased to announce a Value Engineering (VE) session on the GJVP commingled waste process to be held in Grand Junction, Colorado, the week of November 5-9, 1990. The VE session is supported by the UMTRAPO Report of Findings (September 24, 1990), resulting from the Grand Junction Vicinity Property Cost Management Team Review of August 28-30 at GJPO.

The objectives of this VE are to refine and streamline the current commingled waste investigation process to ensure that it meets all radiologic and hazardous material regulatory requirements in a cost-effective manner. The Commingled Waste Investigation Project (CWIP) being conducted by Geotech is costly and controversial within UMTRA. Consensus of participants on procedures and data requirements may significantly reduce CWIP costs. The Draft Policy being finalized cooperatively between the DOE and the CDH is not a subject of this VE session. Policy implementation will be addressed in a future VE once the policy is finalized.

Each of the Project participants listed on the distribution of this memorandum should assure participation of their respective representatives as shown on the attached Value Engineering Project Scope Statement. Please keep in mind that team members must be in Grand Junction for the period November 5-9, 1990; "floaters" are expected to interact with the team periodically during the week on an informal basis; and invitees to the management presentation of November 9, 1990 should plan to be present. If a "substitute" invitee is identified, that substitute should attend the management presentation of November 9, 1990.

VE sessions conducted at the GJPO have resulted in significant cost avoidance, as well as cost reduction, to the GJPO-administered programs such as SFMP, Denver Radium, UMTRA, and others. Your support of this session on UMTRA commingled wastes will certainly provide similar opportunity.

Please inform me by October 19 of your respective participants so that the team members and "floaters" list can be finalized. GJPO is enthusiastic about this VE session; we hope you will share this enthusiasm for potential cost reduction to the UMTRA Project.

Joseph E. Virgona
Joseph E. Virgona
Supervisory General Engineer

9011140297 901016
PDR WASTE PDC
WM-39

Attachment

DESIGNATED ORIGINAL

Certified By *Mary E. Hood*

JF02

90-0056

October 16, 1990

DISTRIBUTION:

M. Matthews (UMTRAPO)
P. Mann (UMTRAPO)
T. Brazley (DOE-HQ)
D. Mathes (DOE-HQ)
H. Roitman (CDH)
G. Franz (CDH)

P. Michaud (NRC)
R. Hewitt (CNES)
J. Bolliger (Geotech)
V. Tonc (Geotech)
J. Oldham (MK-F)
S. Hill (JEG)

cc: J Lyle - DOE/ID, MS-1117, w/o att.

VALUE ENGINEERING PROJECT SCOPE STATEMENT
CHEM-NUCLEAR GEOTECH COMMINGLED WASTE PROJECT

November 5-9, 1990

<u>TEAM MEMBERS</u>	<u>ORGANIZATION</u>	<u>SPECIALTY</u>
Dennis Ealey	Analytical Lab	Chemical Analysis/QC
Kristen McClellan	Env Sciences	Site Characterization
Gary Neff (Leader)	Env Compl & Reg. Affairs	Regulatory Compliance
Frank Petelka	CNES	Commingled Waste
Clay Carpenter	Engineering	Design
Tom Richards	Operational Safety	Safety Management
Paul Wetherstein	Field Assessments	VP Assessment
Frank Bosiljevac	UMTRAPO	Vicinity Property Mgmt.
Elaine Brummett	CDH	Regulatory Compliance
Charles Riggs (unnamed)	Quality Assurance Denver Operations	Quality Assurance Satellite programs
<u>Floaters</u>		
Russ Cook	Procurement	Procurement Mgmt
Joe Virgona	DOE	Regulatory Compliance
Dale Altshul	CWIP	CWIP Management
Steve Hill	JEG	Technical Assistance
GJVP Subcontr. Rep	MK-Ferguson	Site Remediation
Paul Michaud	NRC	EPA Standards
Dave Mathes	DOE HQ	UMTRA Program
GJVP Subcontractor Rep	Private	VP Remediation

MANAGEMENT SPONSORS

Vince Tonc -- Operations
Mike Madson -- UMTRA Program Mgmt/Bob Sanders -- EC&RA

FACILITATORS

Fred Kolano 6360 -- Jean Bench 6490

PROJECT DESCRIPTION

Investigate and evaluate current Geotech commingled waste methods to improve and document the present process.

SCOPE OF VALUE ENGINEERING STUDY

- * Commingled waste plan development
 - * Health and Safety of Personnel
 - * Transportation and Disposal of Wastes
 - * Identification of waste
 - * Immediate response
 - * Reports
- Excludes: Policy related issues

OBJECTIVES

Refine and streamline the current commingled waste investigation process to ensure that it meets all radiologic and hazardous material regulatory requirements in a cost-effective manner.

DELIVERABLES

- * A detailed recommended process with documentation
- * An implementation plan
- * List of potential cost savings
- * A list of recommended follow-on activities

SCHEDULE FOR COMMINGLED WASTE VE PROJECT

<u>WHAT</u>	<u>WHO</u>	<u>BY WHEN</u>
1. Approval Meeting	Tonc/Madson/Sanders/Kolano	September 21
2. PQI Steering Committee Approval	PQI Steering Committee	September 28
3. Determine team member availability and final team selection	Immediate Managers/Kolano/Team Sponsors	Week of Oct 15
4. Notify Participants	Executive Staff/Team Sponsors/Immediate Managers	By Oct 19
5. Team Briefing	Kolano, Bench, & Team	Oct 22
6. VE Workshop	Kolano, Bench & Team	Nov 5-9
7. Management Presentation	Team & Management Sponsors	Nov 9

Suggested management presentation invitees:

D. Leske (UMTRAPO)	R. Hewitt (CNES)
M. Matthews (UMTRAPO)	J. Bolliger (Geotech)
P. Mann (UMTRAPO)	J. Archibald (Geotech)
J. Virgona (GJPO)	M. Madson (Geotech)
R. Ivey (GJPO)	V. Ingus (Geotech)
B. Young (GJPO)	R. ...ward (Geotech)
M. Tucker (GJPO)	D. Renberger (Geotech)
H. Roitman (CDH)	R. Sanders (Geotech)
E. Bischoff (CDH)	V. Tonc (Geotech)
F. Dowsett (CDH)	J. Oldham (MK-F)
P. Martinek (CDH)	J. Pepin (MK-F)
G. Franz (CDH)	
J. Arthur (CNES)	