



KAISER • HILL
COMPANY

INTEROFFICE MEMORANDUM

DATE December 4, 2001
 TO Duane Parson, RISS Characterization Manager, Building 116, x6458
 FROM Andre Gonzalez, RISS IH&S, Building 116, x6727 *12/4/01*
 SUBJECT ASBESTOS SAMPLING OF CINDER BLOCK WALLS IN BUILDING 442
 Ref AGG-009-01

On November 29, 2001, five bulk samples of suspect paint were collected from cinder block walls in Building 442. Recent asbestos sampling events have indicated that the primer paint used on cinder block walls may contain asbestos. All five samples were sent to Reservoirs Environmental Services for analysis. Reservoirs Environmental Services is accredited by the National Voluntary Laboratory Accreditation Program (#101896). The analytical results indicate asbestos is not present in the cinder block wall paint. The results of the bulk sampling are summarized in the following table.

Sample Number	Sample Location	Analytical Result
442-11292001-05-001	B442, Room 101, Entrance to Room 102	None Detected
442-11292001-05-002	B442, Room 104, East Wall	None Detected
442-11292001-05-003	B442, Room 103, West Wall	None Detected
442-11292001-05-004	B442, Room 103, North Wall	None Detected
442-11292001-05-005	B442, Room 101, Entrance to Room 103	None Detected

A copy of the analytical report is attached for reference.

AGG



SAFETY IS CRITICAL TO OUR SUCCESS™

ADMIN RECORD

IA-A-000966

1/5

RESERVOIRS ENVIRONMENTAL SERVICES, INC.

NVLAP Accredited Laboratory # 101896
 THE LICENSED Laboratory # 30-0136

TABLE I. PLM BULK ANALYSIS, PERCENTAGE COMPOSITION BY VOLUME

RES Job Number: RES 81657-1
 Client: Kaiser-Hill, REETS
 Client Project Number / P.O.: 02D0393
 Client Project Description: B442
 Date Samples Received: November 30, 2001
 Analysis Type: PLM Short Report, Bulk
 Thruground: 24 Hour

Analyst: LW

Client Sample Number	Lab ID Number	L A Y E R	Physical Description	Sub Part (%)	Visual Estimate (%)		Non-Fibrous Components (%)	Non-Fibrous Components (%)
					Asbestos	Other		
442-11292001-05-001	EM 579150	A	Tan granular plaster w/ white & green paint	100	ND	TR	100	100
442-11292001-05-002	EM 579151	A	Tan granular plaster w/ white & green paint	100	ND	TR	100	100
442-11292001-05-003	EM 579152	A	Tan granular plaster w/ white & green paint	100	ND	TR	100	100
442-11292001-05-004	EM 579153	A	Tan granular plaster w/ white & green paint	100	ND	TR	100	100
442-11292001-05-005	EM 579154	A	Tan granular plaster w/ white & green paint	100	ND	TR	100	100

ND = None Detected
 TR = Trace, < 1% Visual Estimate

Team-Act = Teemolite-Actinolite

Rocky Flats Environmental Technology Site
Golden, CO 80402-0484

Safety and Hygiene Chain of Custody Record and Analysis Request

02D0393

Name of Originator: <u>A. Gonzalez</u>		Title: <u>PHS</u>		Bldg/Ext: <u>116/46727</u>		Date: <u>11/27/01</u>		Page (of)	
SAMPLE NUMBER Bldg/YMD/P#S#	ANALYZE FOR	VOLUME liters	SAMPLE TIME/	MEDIA	P A B	Personal Area Bulk	REMARKS	Lab Number	
442-11292001-05-001	456.5 to 1				<input checked="" type="checkbox"/>	EA02 B004			
442-11292001-05-002					<input checked="" type="checkbox"/>				
442-11292001-05-003					<input checked="" type="checkbox"/>				
442-11292001-05-004					<input checked="" type="checkbox"/>				
442-11292001-05-005					<input checked="" type="checkbox"/>				
									
Relinquished by <u>[Signature]</u>	Received by <u>M. Hernandez</u>	Time/Date <u>125 11/30/01</u>	Relinquished by	Received by	Time/Date	Relinquished by	Received by	Time/Date	
Relinquished by	Received by	Time/Date	Relinquished by	Received by	Time/Date	Relinquished by	Received by	Time/Date	
Relinquished by	Received by	Time/Date	Relinquished by	Received by	Time/Date	Relinquished by	Received by	Time/Date	
Relinquished by	Received by	Time/Date	Relinquished by	Received by	Time/Date	Relinquished by	Received by	Time/Date	
Report and Billing Instruction			Analysis Request			Seal# (Release #)			
Kaiser-Hill <input checked="" type="checkbox"/>	Verbal To: <u>A. Gonzalez</u>	<input type="checkbox"/> Standard Service	Industrial Hygiene Sample			Condition of Seal: <input type="checkbox"/> Broken <input type="checkbox"/> Unbroken			
PMRS <input type="checkbox"/>	Fax To: <u>6678</u>	<input type="checkbox"/> Rush	Asbestos Samples			Signature: _____			
SSOC <input type="checkbox"/>	Report To: <u>KL</u>	<input type="checkbox"/> Z Rush	Other _____			Comments: _____			
DynCorp <input type="checkbox"/>	Bill To: <u>KL</u>	<input checked="" type="checkbox"/> 24 Rush	Other _____						
WSI <input type="checkbox"/>	P O.#/Release: _____	<input type="checkbox"/> Standard Service							
Lab: <u>Rocky Flats</u>									

White - Return to Originator Yellow - Lab Copy Green - Sample Custodian Blue - Originator

5/5