

Data Sources: State of Michigan, City of Detroit, SEMCOG, Statistics Canada

1942-6994-00



10-23-19	1942-6994-50
DR. DAF	Figure
CK. DDLA	2-1







DATE 10-23-19	JOB NO. 1942-6994-50
 DR. DAF	Figure
CK. DDLA	2-4





Ì	DATE 1	0-23-19	J
	DR.	DAF	
	CK.	DDLA	

DATE 10-23-19	JOB NO. 1942-6994-50
DR. DAF	Figure
CK. DDLA	2-5



ASBESTOS SURVEY

TITLE COOLIDGE SITE: TERMINAL BUILDING

	DATE 10	0-23-19	JOB NO.	1942-6994-50
	DR.	DAF	F	Figure
J	CK.	DDLA		3-1





• Asbestos Containing

FORMER COOLIDGE BUS TERMINAL ASBESTOS SURVEY

TITLE COOLIDGE SITE: TERMINAL	BUILDING
DLZ	

DATE 10-23-19	JOB NO. 1942-6994-50
 DR. DAF	Figure
CK. DDLA	3-2







× Non Asbestos Containing

• Asbestos Containing

FORMER COOLIDGE BUS TERMINAL

ASBESTOS SURVEY

TITLE COOLIDGE SITE: BOILER HOUSE
EDLZ

	DATE 10-23-	JOB NO. 1942-6994-50
	DR. DA	F Figure
J	CK. DDL	A 4



- × Non Asbestos Containing
- Asbestos Containing

FORMER COOLIDGE BUS TERMINAL

ASBESTOS SURVEY





Pile #2 36A+B

DATE JOB NO. 1942-6994-50 DR. DAF Figure CK. DDLA 5

LIMITATIONS

LIMITATIONS

The asbestos inspection included only the sampling and quantification of all visible suspect asbestos containing materials. The asbestos inspection did not include the removal of any permanent structures (i.e. walls, floors, and ceilings) to identify potential hidden suspect asbestos containing materials. As a result, the potential exists for unforeseen additional quantities of asbestos containing materials to be present in these structures due to these materials not being readily observable or accessible. Full access to the structure was prevented due to the collapsed roof, large debris pile, and unstable condition of portions of structure. Additional inspection may be required if suspect materials are uncovered within the debris pile or in areas were access was not safe during this inspection.

Access to the interior of the Fare Box Building was limited as a result of the exterior doors being welded shut. As a result, the asbestos inspection did not include the interior spaces of the Fare Box Building.

Access to the tunnel connecting the Bus Garage Building to the Boiler House Building was limited as a result of the tunnel being flooded. As a result, the asbestos inspection did not include the tunnel connecting the Bus Garage Building to the Boiler House Building.

The results of this inspection are based on the condition of the structures and the materials on the date on this inspection. Any change in these conditions may result in different recommendations.

PHOTO LOG



Sample #1 a Brown Caulk of Terminal Building



Sample # 2, 3 and 4 Caulk, Gray and White Window Glazing on Terminal Building



Sample #5 Red Caulk on the South side of Terminal Building



Sample #6 Painted Caulk East side of Terminal Building





Message Boards in the Terminal Building



Sample #23 9"x 9" VFT under the 12" Tiles in Terminal Building



Pipe Insulation that is above the Message Boards in the Terminal Building



Aircell Insulation and Mercury Thermometers in the Basement to the Tunnel in the Terminal Building





Asbestos Paper in the Electrical Room in Basement to the Tunnel in Terminal Building



Window Glazing in the Boiler Building Samples #2 & #3



Caulk Around Windows in the Guard Shack Sample 4a



Transite Panels in the Boiler Building Electrical Room





Asbestos Paper in Electrical Boxes in the Bus Garage, 1 of 9, Sample #7 and Sample #21



Asbestos Block Pipe Insulation Sample #11 in the Bathroom Plumbing Closets in the Bus Garage



Mud Joints on the Non-asbestos Paper Insulation in the Men's Bathroom Plumbing Closets in the Bus Garage Sample #10



Block Insulation Pipes in Room BB1112 Sample #15, Also Aircell Pipe Insulation Assumed in Bus Garage.





Assumed Aircell pipe insulation in Room BB1121 in Bus Garage.



More Assumed Aircell pipe insulation in Room BB1121 in Bus Garage.



Paneling Mastic in the Bus Garage Building Sample # 18 Room BB1114



Window Glazing in the Bus Garage Sample #20 Room BB1118





Sealant on top of Conduit Sample #27 Carriage Storage Bay #4

Window Caulk Refueling Building on West Side Sample #30



Exterior Door and Window Caulk on Carriage Storage Building Sample # 34





Window Glazing in the 1 Story Brick Building Sample # 38



DDOT Coolidge Terminal Buildings Detroit, Michigan



Window Glazing on the Fare Box Building Sample # 40



Battery and Lighter Fluid in Adjacent to the Vault in the Terminal Building



Florescent Bulbs and Ballasts in the Basement Electrical Room in the Terminal Building









TV on the 2nd floor of the Terminal building



Mercury Containing Switches on the Boiler in the Boiler Building



Monitors, UPS, Mercury Switch Thermostat and Computers on the 2nd Floor of the Terminal Building



Oil Filled Transformers possible PCB Oil and Stained Concrete in the Electrical Room in the Boiler Building





Drums in the Boiler Building



Mercury Vapor Bulbs and Ballasts in the Electrical Room above Room BB1108 in the Bus Garage



Drums in the Bus Maintenance Building Room BB1121



Unable to remove and determine what is under the plates. Located on the East Side of the Bus Garage



HOMOGENEOUS AREA TABLES

TABLE 1 Homogeneous Area Information Bus Garage and site Walk Datroit								
Homogenous Area I.D.	Sample I.D.	Homogenous Area Description	Homogenous Material Location	ACM Present	Sample Friability	Sample Condition	Estimated ACM Quantity	
HA-1	01 a,b	Wndow Glazing	Exterior of Fuel Room	No	-	-	_	
HA-2	02 a,b	Vibration Isolator	Duct work in the Fuel Room	No	-	-	_	
HA-3	03 a,b,c	Paper Pipe Inulation	3 Locations on pipe in Fuel Room	No	-	-	_	
HA-4	04 a,b	Green Caulk	On Ductwork Throughout Bus Garage	No	-	-	_	
HA-5	05 a,b	Brown Caulk	Around Fiberglass Doors	No	-	-	_	
HA-6	06 a,b	Faberic Garage Door	Bus Wash Room	No	-	-	_	
HA-7	07 a 07 b	Paper in Electrical Box	In 3 Electrical Boxes	Yes (65% Chrysotile) Sample not analyzed	Friable	Good	9 SFT	
HA-8	08 a,b,c	Plaster Ceiling	Rooms BB1104, BB1106	No	-	-	-	
HA-9	09 a,b	Vibration Isolator	Above Ceiling in BB1104, BB1106	No	-	-	-	
HA-10	10 a 10 b 10 c	Mud Joints	Mens Bathroom Plumbing Closets	Yes (20% Chrysotile) Sample not analyzed Sample not analyzed	Friable	Fair	60 Each	
HA-11	11 a 11 b	Mag Block Insulation	Mens Bathroom Plumbing Closets	Yes (1% Chrysotile & 10% Amosite) Sample not analyzed	Friable	Fair	80 LFT	
	11 C		Mana Dathroom Diversion Classic	Sample not analyzed				
HA-12	12 a,b,C	Paper Pipe inulation	wens bathroom Plumbing Closets		-	-	-	
HA-13	13 a,b	12" x 12" VCT ⁽¹⁾ Black	Rooms BB1109, BB1111	No	-	-		
	,-	Mastic		No	-	-	-	
HA-14	14 a,b	Window Glazing	Rooms BB1107, BB1109	No	-	-	-	

TABLE 1								
Homogeneous Area Information								
Bus Garage and site Walk								
	Detroit, Michigan							
Homogenous Area I.D.	Sample I.D.	Homogenous Area Description	Homogenous Material Location	ACM Present	Sample Friability	Sample Condition	Estimated ACM Quantity	
	15 a		Doome DD1100 DD1112 DD1114	Yes (17% Amosite)			25 LFT < 6"	
HA-15	15 b	TSI ⁽²⁾ (mag block)	BR1117	Sample not analyzed	Friable	Fair	20 LFT >6"	
	15 c			Sample not analyzed				
HA-16	16 a,b	Luon Paneling Mastic	Womens Bathroom	No	-	-	-	
HA-17	17 a,b	Drywall	Womens Bathroom	No	-	-	-	
HA-18	18 a 18 b	Paneling Mastic	Room BB1113, BB1114,	Yes (5% Chrysotile) Sample not analyzed	Category II Non-Friable	Good	1,300 SFT	
HA-19	19 a,b	Base Cove Moulding Black	Womens Bath, Locker Room	No	-	-	-	
HA-20	20 a	Window Glazing	Room BB1117, BB1118, BB1119,	Yes (2% Chrysotile)	Category II Non-Friable	Good	45 SFT	
	20 b		BB1122	Sample not analyzed			(110 Windows)	
HA-21	21 a	Paper in Electrical Boxes	Throughout Bus Garage in 8 Boxes	Yes (60% Chrysotile)	Friable	Fair	24 SFT	
	21 b			Sample not analyzed				
HA-22	22 a,b	2'x 4' DCT ⁽³⁾	Room BB1113, BB1114	No	-	-	-	
HA-23	23 a-I	Plaster Ceiling	Room BB1122	No	-	-	-	
HA-24	24 a,b	Vibration Isolator	Room BB1121	No	-	-	-	
HA-25	25 a,b	Vibration Isolator	Room BB1121	No	-	-	-	
HA-26	26 a,b	Vibration Isolator	Room BB1121	No	-	-	-	
HA-27	27 a	Sealant on Conduit	South West Corner of Bay #4	Yes (5% Chrysotile)	Category II Non-Friable	Good	.5 SFT	
HA-28	28 a,b	Roofing	Coach Storage Bay #4	No	-	-	_	
HA-29	29 a,b	Roofing	Coach Storage Bay #5	No	-	-	_	

TABLE 1 Homogeneous Area Information								
Bus Garage and site Walk								
Homogenous		Homogenous Area	Det	roit, Michigan				
Area I.D.	Sample I.D.	Description	Homogenous Material Location	ACM Present	Sample Friability	Sample Condition	Estimated ACM Quantity	
HA-30	30 a	Window Caulk	Exterior of Fuel Room	Yes (5% Chrysotile)	Category II Non-Friable	Fair	2.5 SFT	
	30 b			Sample not analyzed		, cui	(12 Windows)	
HA-32	32 a,b,c	Plaster Exterior	Exterior Ventalation System	No	-	-	_	
HA-33	33 a,b	Vibration Isolator	East Side Exterior	No	-	-	-	
HA-34	34 a	Exterior Caulk	Exit Doors & Windows - Bus	Yes (5% Chrysotile)	Category II Non-Friable	Good	3 SFT	
11A-34	34 b		Garagae Coach Storage Rooms	Sample not analyzed	Category in Non-i Hable	0000	(16 Doors & 3 Windows)	
HA-35	35 a,b	Roofing Composite	Pile #1 on the Site near the East Fence	No	-	-	-	
HA-36	36 a,b	Roofing Composite	Pile # 2 on the Site near the East Fence	No	-	-	-	
HA-42	42 a,b	Roofing	Bus Maintenance Room	No	-	-	-	
HA-43	43 a,b	Roofing	Wash Bay 6 & 7	No	-	-	-	
HA-44	NS ⁽⁴⁾	TSI (air cell)	Room BB 1122	Assumed	Friable	Good	1,150 LFT < 6"	
							2,450 LFT > 6"	
HA-45	NS	TSI (air cell)	Room BB 1122	Assumed	Friable	Good	145 LFT > 10"	
HA-46	NS	TSI (air cell)	Room BB 1121	Assumed	Friable	Good	190 LFT > 6 "	
HA-47	NS	TSI (air cell)	Room BB 1122 on the Cable Tray at the" Y" near East End	Assumed	Friable	Good	6 SFT	
HA-48	NS	Transite Roofing	Bay #4 & 5 at Roof Transition Down	Assumed	Category II Non-Friable	Good	900 SFT	

Notes:

(1) VCT = Vinyl Composition Tile

(2) TSI = Thermal System Insulation

(3) DCT = Drop Ceiling Tile

(4) NS = Not Sampled

				TABLE 2				
			Homogeneo	ous Area Information				
			Tern	ninal Building				
			Detr	oit, Michigan				
Homogenous Area I.D.	Sample I.D.	Homogenous Area Description	Homogenous Area Location	ACM Present	Sample Friability	Sample Condition	Estimated ACM Quantity	
нл_1	01 a	Door and Window Caulk	Exterior of Building on all sides	Yes (3%Chrysotile)	Category II Non-Friable	Fair	25 SFT	
117-1	01 b	Bool and Window Caulk	Extends of building of an sides	Sample not analyzed	category in Non-i Hable	i ali	(15 Windows & 2 Doors)	
HA-2	02 a	White Caulk	South Side at Aluminum Windows	Yes (3%Chrysotile)	Category II Non-Friable	Fair	35 SFT	
	02 b			Sample not analyzed			(4 Windows)	
HA-3	03 a	White Window Glazing	South Side at Aluminum Windows	Yes (3% Chrysotile)	Category II Non-Friable	Fair	2 SFT	
	03 b			Sample not analyzed			(8 Windows)	
HA-4	04 a	Grav Window Glazing	South Side at Aluminum Windows	Yes (2%Chrysotile)	Category II Non-Friable	Fair	2 SFT	
	04 b			Sample not analyzed		-	(8 Windows)	
HA-5 05 a Red Caulk Wes		West Side of Building at Red Stone	Yes (5%Chrysotile)	Category II Non-Friable	Fair	3 SFT		
	05 b			Sample not analyzed	eutegory inten music		(Around Stone)	
HA-6	06 a	Painted Caulk	East Side Exterior	Yes (3%Chrysotile)	Category II Non-Friable	Fair	7 SFT	
	06 b	T diffeed Calaik		Sample not analyzed	category in Non Thabic	i un	(12 Windows)	
HA-7	07 a,b	Roofing	Under carpet in hallway and office on south side of Building	No	-	-	-	
HA-8	08 a,b	Terrazzo Flooring Green	Entrances, Bathrooms, Lockerrooms 1st and 2nd Floor	No	-	-	-	
	09 a	0"v 0" VCT ⁽¹⁾		Yes (2%Chrysotile)			2 800 SET	
HA-9	09 b	9 8 9 101	Through out 2nd Floor	Sample not analyzed	Category I Non-Friable	Good	3,000 51 1	
	09 a,b	Black Mastic		No			-	
HA-10	10 a,b	2'x4' DCT ⁽²⁾	Throughout the 2nd Floor	No	-	-	-	
HA-11	11 a,b	Black Base Cove Moulding	Throughout Building	No	-	-	-	
HA-12	12 a,b	White Elevated Flooring	Throughout Building	No	-	-	-	
HA-13	13 a,b	Drywall	Rooms 2116, 2117	No	-	-	-	
HA-14	14 a,b	Window Ledge Black	Rooms 2109, 2117, 2119	No	-	-	-	
HA-15	15 a,b	Paneling Mastic	Rooms 2108,2111, 2116,2117	No	-	-	-	
HA-16	16 a,b	Luon Paneling	Bathrooms 2nd Floor	No	-	-	-	
HA-17	17 a,b	Luon Paneling mastic	Bathrooms 2nd Floor	No	-	-	-	

			Homogeneo Tern Detr	TABLE 2 ous Area Information ninal Building oit, Michigan					
Homogenous Area I.D.	Sample I.D.	Homogenous Area Description	TABLE 2 Homogeneous Area Information Terminal Building Detroit, Michigan nous Area ription Homogenous Area Location ACM Present Sample Friability Sample Condition Estimated ACM Qu night in the second se						
HA-18	18 a,b	1'x1' Ceiling Tile	TABLE 2 Homogeneous Area Information Terminal Building Detroit, Michigan Image: Momogenous Area Location ACM Present Sample Friability Sample Condition Rm 2113, Storage,2112, Hallways 2nd floor No - - Womens Bath, Locker Room & Janitor Closet No - - Womens Bath, Locker Room No - - T) Womens Locker Room No - - T) Womens Locker Room No - - Through out 1st floor No - - - Throughout 1st floor No - - - Throughout 1st Floor No - - - Rooms 1103 & 1106 No - - - Rooms 1103 & 1107, 1108, No - - - Bathrooms, 1107, 1108 No - - - Basement Entry to Tunnel Assumed Friable Good		-				
HA-19	19 a,b	Terrazo Flooring Red	Womens Bath, Locker Room & Janitor Closet	No	-	-	-		
HA-20	20 a,b	2'x4' Drop ceiling tile (DCT)	Womens Bath, Locker Room	No	-	-			
HA-21	21 a,b,c	Paper Pipe Inulation	Womens Locker Room	-					
HA-22	22 a,b	2'x4' Drop Ceiling Tile (DCT)	Through out 1st floor	No	-	-	-		
	23 a,b	12" x 12" VCT (over 9" VCT)		No			-		
HA-23	23 a		Throughout 1st Floor	Yes (2% Chrysotile)	Category Non-Friable	Good	7 300 SET		
11A-23	23 b	5 x 5 VCI		Sample not analyzed	Sample Friability Sample Condition Estimated ACM of Estimated ACM of Control Image:	7,500 51 1			
	23 a,b	Black Mastic (below)		No					
HA-24	24 a,b	Drywall	Rooms 1103 & 1106	No	-	-	-		
HA-25	25 a,b	Base Cove Moulding Black	Throughout 1st Floor	No	-	-	-		
HA-26	26 a,b	1'x 1' Ceiling Tile	Bathrooms, 1107, 1108,	No	-	-	-		
HA-27	27 a,b	Paneling Mastic	Rooms 1107, 1108	No	-	-	-		
HA-28	NS ⁽³⁾	TSI ⁽⁴⁾ (air cell)	Basement Entry to Tunnel	Assumed	Friable	Good	420 LFT > 6"		
HA-29	NS	TSI (air cell)	1st Floor above the ceiling. In the Walls of Bathrooms. Behind Vault	Assumed	Friable	Good	880 LFT > 6"		
HA-30	NS	Paper Insuation in Electrical Box	Basement Electrical Room	Assumed	Friable	Good	2 SFT		

Notes:

(1) VCT = Vinyl Composition Tile

(2) DCT = Drop Ceiling Tile

(3) NS = Not Sampled

(4) TSI = Thermal System Insulation

	TABLE 3 Homogeneous Area Information Terminal Dispatch Building Detroit, Michigan										
Homogenous Area I.D.	Sample I.D.	Treminal Dispatch Building Detroit, Michigan ample I.D. Homogenous Area Description Homogenous Area Location ACM Present Sample Friability Sample Condition Estimated ACM Quantity 01 a,b Window Caulk North, East, & South Windows No - - - 02 a,b 12" x 12" VCT ⁽¹⁾ Throughout Building No - - - 03 a,b Base Cove Moulding Throughout Building No - - -									
HA-1	01 a,b	Window Caulk	North, East, & South Windows	No	-	-	-				
HA-2	02 a,b	12" x 12" VCT ⁽¹⁾	Throughout Building	No	-	-	-				
HA-3	03 a,b	Base Cove Moulding	Throughout Building	No	-	-	-				
HA-4	04 a,b	Interior Door Caulk	Around Door	No	-	-	-				
HA-5	05 a,b	Roofing	Roof	No	-	-	-				

Notes

(1) VCT = Vinyl Composition Tile

			Homogene Boiler Det	TABLE 4 ous Area Information House Building roit, Michigan			
Homogenous Area I.D.	Sample I.D.	IABLE 4 Hand Benote and Information Boiler House Building Detroit, Michigan PLD Homogenous Area Description Homogenous Area Location ACM Present Sample Friability Sample Condition Estimated ACM Quantity b Brown Board Electrical Room on Floor No - - - a White Window Glazing Exterior SE & SW Windows Yes (2% Chrysotile) Sample not analyzed Catgeory II Non-Friable Fair 4 SFT (20 Windows) b Window Glazing In the Block Building Portion Yes (3% Chrysotile) Sample not analyzed Catgeory II Non-Friable Sample not analyzed Fair 6 SFT (35 Windows) b Rolled Roofing Exterior SE & SW Windows No - - - b Roofing Upper Roof No - - - - b Roofing Lower Roof No - - - - c Roofing Lower Roof No - - - - b Roofing Electrical Transformer Boom Yes - - - - b Transi					
HA-1	01 a,b	Brown Board	Electrical Room on Floor	No	-	-	_
HA-2	02 a 02 b	White Window Glazing	Exterior SE & SW Windows	Yes (2% Chrysotile) Sample not analyzed	Catgeory II Non-Friable	Fair	4 SFT (20 Windows)
HA-3	03 a 03 b	Window Glazing	In the Block Building Portion	Yes (3% Chrysotile) Sample not analyzed	Catgeory II Non-Friable	Fair	6 SFT (35 Windows)
HA-4	04 a,b	Rolled Roofing	Exterior SE & SW Windows	No	-	-	_
HA-5	05 a,b	Roofing	Upper Roof	No	-	-	_
HA-6	06 a,b	Roofing	Lower Roof	No	-	-	_
HA-7	NS ⁽¹⁾	Transite Panels	Electrical Transformer Room	Yes	-	-	80 SFT

Note:

(1) NS = Not Sampled

			Homogene Fare Box B Det	TABLE 5 ous Area Information suilding ⁽¹⁾ and Trailer roit, Michigan				
Homogenous Area I.D.	Sample I.D.	Homogenous Area Description	Homogenous Area Location	ACM Present	Sample Friability	Sample Condition	Estimated ACM Quantity	
HA-37	37 a,b	12" x 12" VCT ⁽²⁾ Cream	Trailer Behind the Fare Box Bldg.	No	-	-	-	
HA-40	40 a	Window Glazing	Fare Box Bldg Windows on all	Yes (7 % Chrysotile)	Friable	Good	5 SFT	
11A-40	40 b	Willdow Glazing	Sides	Sample not analyzed	Thable	0000	(35 Windows)	
HA-41	41 a,b	Roofing	Fare Box Bldg Roof	No	-	-	_	

Note:

(1) Interior of the fare Box Building was not accessible and was not inspected as part of this survey.

(2) VCT - Vinyl Composition Tile

	TABLE 6 Homogeneous Area Information Guard House Detroit, Michigan									
Homogenous Area I.D.	Sample I.D.	Homogenous Area Description	Homogenous Area Location	ACM Present	Sample Friability	Sample Condition	Estimated ACM Quantity			
HA-1	01 a,b	12" x 12" Red VCT $^{\left(1\right) }$	North, East & South Windows	-	-	-	-			
HA-2	02 a,b,c	Plaster Ceiling	Interior and Exterior of Building	-	-	-	-			
HA-3	03 a,b	Brown Caulk	Overhead Door	-	-	-	-			
HA-4	04 a 04 b	Exterior Caulk	Around Windows	Yes (10 % Chrysotile)	Category II Non-Friable	Good	2 SFT (9 Windows)			
HA-5	05 a,b	Roofing	Roof	-	-	-	-			

Notes

(1) VCT = Vinyl Composition Tile

	TABLE 7 Homogeneous Area Information Small Brick Building Detroit, Michigan									
Homogenous Area I.D.	Sample I.D.	Homogenous Area Description	Homogenous Area Location	ACM Present	Sample Friability	Sample Condition	Estimated ACM Quantity			
HA 28	38 a	Window Glazing	West Windows	Yes (2% Chrysotile)	Catagony II Non Friable	Eair	0.2 SFT			
HA-38 38 b	Willdow Glazing	west windows	Sample not analyzed	Category if Non-Thable	i ali	(2 Windows)				
HA-39	39 a,b,	Roofing	Exterior of Building	-	-	-	_			

			Homogenee	Table 8 ous Area Information Tunnels						
	Detroit, Michigan									
Homogenous Area I.D.	Sample I.D.	Homogenous Area Description	Homogenous Area Location	ACM Present	Sample Friability	Sample Condition	Estimated ACM Quantity			
HA-1	NS ⁽¹⁾	TSI ⁽²⁾ (air cell)	Tunnel - Bus Garage Bldg. to Terminal Bldg.	Assumed	Friable	Good	1,200 LFT > 6"			
HA-2	NS	TSI	Tunnel- Bus Garage to Boiler House Bldg. Tunnel Flooded and Not Accessible	Assumed	Unknown	Unknown	Unknown			

Note:

(1) NS= Not Sampled

(2) TSI = Thermal System Insulation

BUS GARAGE BUILDING, FARE BOX BUILDING & SMALL BRICK BUILDING ASBESTOS PLM LABORATORY ANALYTICAL RESULTS

ENVIRONMENTAL TESTING	LABORATORIES.	INC
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	(734) 955-6600 FAX: (734) 992-2261						Asbestos / Mold Chain of Custody						
_		www.2etl.con	1				ETL Project #: 725618						
CI	ient:	XZ M		Conta	act: Diek	Anderson	Project Locatio	on/Name:	1010				
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	coniegli		- I	V Mary	H		1	1/18/14	10:10	C	(AN	W/F	

**IN ORDER TO ENSURE RESULTS BY SPECIFIED TAT, THE LAB MUST BE EMAILED/CALLED WITH THE QUANTITY OF SAMPLES TO BE SHIPPED OR DROPPED OFF **RUSHES ARE NOT ACCEPTED AFTER 3:00 PM AND SAME DAYS ARE NOT ACCEPTED AFTER 2:00 PM
1	37575 W Hi RomuLus, M (734) 955-6 Fax: (734) 9 www.2etl.com	URON RIVER DR IICHIGAN 48174 600 92-2261	IVE 1			ETL Project #:	Asbe	stos / Mold	Chain of	Custo	dy	
Client:	NITIM			<u> </u>	1 1	Project Locati	on/Name	225	600			
	DE mi		Disease	DIRKA	mourson	- Cool	ldge	e Tewn	InAl			
Addres	ss:		Phone:	517204	4712			10111	Conte			
4	1041 MAR	el.	Fax:				-					
me	elundale	MI	E-mail:	anderson	a de con	Client Project	#: 19	42-699	4-50	_		
Please F	Provide Results: SEA	nail o Fax o Ver	bal c Other			Date Sampled	. 9	7-11-19				
-	Turnar	ound Time (TA	T): □ F	RUSH (2 hrs)	Same Day	24 hrs 0 48	hrs ⊑ ed)] Standard (5 day	s) 🗆 Other		-	
					Sample Type (C	heck Only One)						
	Asbestos: Bulk (PLM) a Bulk (TE	M) 🗆 Dust (Air (PCM) a	a Air (TEM) o	Mold: Tape Bulk Air-O-Cell Air (Other) Nuisance Dust						Dust a
-		Ston at 1st Pos	itiva: Vo	Asbestos	Analysis Informa	mation (Check all that Apply)						
		(Clearly mark each	homogeneous	area)		Point Counting: Yes D / No D *400 Points D *1000 Points D						0
-	*Gravimet	nalysis =	Point Cour	ting Cr	iteria:	a a 1	-		_			
-		Í		Auditi	onal charge and t	d turnaround may be required			Air Samplas Only			
Labl	D Sample ID		Sam	ole Location	r .	Material or Sample Description			Start	Stop	Volun	
452	CabB	Bus Gr	RAGE	fuel	Bldg	Fabric	. ĠA	Meredo	or #5			
45	3 07	BusEik	Busfildinge B1103				abrie	c in ete	z Box			
45	4 08 A	BISGAR	nge	mens	i toshet	Plaste	er					
455	08B	Bus Gi	4mag.	e men	s to clear 100	m Plus	ter					
456	08C	L'	~	~	//	U						
450	Q8D	11	(1	11	11	L1						
458	I DBE	Bus tiA	rage,	men's -	foilet	PLASTE	r				-	
430	109A	Bus GA	rage "	ABone a mens	toilet	ubrat	hon	Isolate	r vinye			
460	09B	11 11		10	4	10		60	4			
461	IU A	PIPE Ch	AGE	mens	toilet	mud	JOI	its				
462	10B				"	i ("					
463	B 10C		11	(/	(/	10	11					
		1	100					Date		Time		
Relinquish	ed (Name/Organization):	Dup	Shill	uson 1	DER MI			91719	_			AM / F
Received	(Name/ETL):		West	HAC				9/18/19	10:	10	1	AM) F
		5	pro C	1	. ^							0

	www.2etl.com				ETL Project #:	225618					
Client?	VZ MI		Contact:	derson	Project Location/Na	me:					
			Phone: 517	204-4712	2 Coolidge Terminal						
Address:	4/marte	.11	Fax:								
mel	vindale	mi	E-mail: and	erson@drz. (. (cm Client Project #: 1942-6994-50)						
Please Pro	vide Results: D Er	mail 🛛 Fax 🗗 Verb	oal o Other	<u></u>	Date Sampled:	9-11-19					
<u>, , , , , , , , , , , , , , , , , , , </u>	Turnar	ound Time (TA1	r): □ RUSH (2	hrs)	ay24-hrs 48 hrs Standard (5 days) Other						
		and the second		Sample Type (C	e (Check Only One)						
A	sbestos: Bulk	(PLM) Bulk (TEN	И) о Dust о Air (P	CM) 🗆 Air (TEM) 🗆	Mold: Tape D Bulk D Air-O-Cell D Air (Other) D Nuisance Dust						
		Ston at 1st Poei	Asb	estos Analysis Informat	tion (Check all that App	oly)					
	*0	(Clearly mark each	homogeneous area)		Point Counting: Yes D / No D *400 Points D *1000 Points D						
	*Gravimet		*Soil or Vermicu		Point Counting	Criteria:					
	1	1		·	l		Ai	Air Samples Only			
Lab ID	Sample ID		Sample Loc	ation	Material c	or Sample Description	Start	Stop	Vol		
464	11A	MAINTE	ARAHE	BBIIGG	MAG Block	Insul on pipe					
465	IIB	61	c/	<i>e1</i>	1	cr n° cr					
466	110	11	(1	()		en ti ti					
467	IZA	MHINT 6	SARAGE	BB1006	PAPER PIPE	insulation					
468	IZB	ч	4	(1	(, (,	4					
469	12C	"	L1	٤,	61 61	41					
470	13A	M4 int.	GARAGE	BB1109	UFT 12"x12	2"BLACK w/mas	tic				
471	1313		4		11 11	() (i					
472	14A	MAINT	CIARAGE	· BB1109	window	CALAZINA					
473	14B		¢1		0	()					
474	15A	maint	ELAVASIC	BB 11/2-	MAG Block	Insul. on PIPE					
475	ISB	et	¢1	()	c /	· · · · ·					
			190		tin an a succession	Date	Time				
Relinquished	(Name/Organization):	Dub	meless	n/DCzm	1	91719			AM .		
Received (Na	ame/ETL):	W	batt n	_		9-18-19 18	01:00		AM.		
Stereoscopic	Stereoscopical/Sample Analysis								0		

ENVIRONMENTAL LESTING LADORATORIES, INC	ENVIRONMENTAL	TESTING	LABORATORIES,	INC
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	www.2etl.com				ETL Project #:	7251	10				
Client:	17. m	1	Contact:	V Anderon	Project Location/Na	ime:	110				
			Phone:	2NLIMIZ	Coolid	ge Terminal					
Address:	1	.1	Fax:								
409	marte	uC,	E-maild	1,010,	Client Project #: #	ach - 1 aach -					
Me C	Indalle Desulter o En	Mj	- Maru	le concerte. C	Gra Data Sampledi	92-6999-30					
Flease Flow				·····	Date Sampled.	-12-19					
-	Turnar	ound Time (TA	T): □ RUSH (2 hrs)	y24 hrs □ 48 hrs □ Standard (5 days) □ Other ard turnaround will be assumed)						
				Sample Type	e (Check Only One)						
As	bestos: Bulk (PLM) Bulk (TEI	M) 🗆 Dust 🗆 Air	(PCM) 🛛 Air (TEM) 🖻	Mold: Tape Bulk Air-O-Cell Air (Other) Nuisance Dust						
		Stop at 1st Pos	As	bestos Analysis Inform	mation (Check all that Apply)						
	*0	(Clearly mark each	homogeneous area)		Point Counting: Yes D / No D *400 Points D *1000 Points D						
	*Gravimet	ric Reduction D	*Soil or Vermi	Culite Analysis	Point Counting	Criteria:					
		7					I Ai	Air Samples Only			
Lab ID	Sample ID		Sample Lo	ocation	Material	or Sample Description	Start	Stop	Volun		
476	15C	MAINT	SIA NAGIÉ	BBII12	MAG Block PIPES	msulation on					
472	I. A	MANIT	HArage	13131114	Luon PANE	ls white wigold					
7.10	14 #		(1	11	wimash	C					
438	16B				11 11						
439	17A	(i	"	4	DEVURAL	No much					
450	17B	4	4	"	11	« «					
48)	184	11	"	"	PAweline	MASTIC					
482	18B		4	11	u l	4					
1483	19A	MAINT	GARAGE	BB113	BASE Coule	moulding w/mas	tic				
484	19B	()			(((11 11	-				
485	20 A	MAINTE	ARAGE	BBIIT	window e	NAZING					
466	ZOB		ex.	BB1118	C 1	11					
6483	ZIA	maint	GARAGE	BB1118	PAPER in	ELE BOX					
		8	10.			Date	Time				
Relinquished	Name/Organization);	Dudo	hillist	n/BLZm		9-1749			AM / 1		
Received (Na	me/ĘTL):	Wes	the		11	9-18-19 [0:10		Giri		
Stereoscopica	Sample Analysis	5 00	-	Non: H							

	www.2etl.com				ETL Project #:	2256	8			
Client:) Zmi		Contact:	pr Anderson	Project Location/Na	ame:	0			
			Phone:	7-704-4712	Coolidge Terminal					
Address:	llunate	11	Fax: -	10111-						
meli	Indale	mi	E-mail:	la Konallz (Client Project #: /	942-10994-5	3			
Please Prov	ride Results: 🗅 Er	mail oFax oVer	bal o Other		Date Sampled:	9-12-19				
	Turnar	ound Time (TA		H (2 hrs)	ay ⊒+24 hrs □ 48 hrs □ Standard (5 days) □ Other dard turnaround will be assumed)					
				Sample Type (C	e (Check Only One)					
As	bestos: Bulk	(PLM) Bulk (TE	M) □ Dust □ A	ir (PCM) 🗆 Air (TEM) 🗆	Mold: Tape Bulk a Air-O-Cell Air (Other) Nuisance Dust					
		Stop at 1st Pos	itive: Yes of	No D	Point Counting: Yes / No *400 Points *1000 Points					
	*Gravimet	(Clearly mark each ric Reduction	*Soil or Vern	niculite Analysis o	Point Counting	Criteria:				
				* Additional charge and t	urnaround may be requ	ired			-	
Lab ID	Sample ID	Ι	Sample I	_ocation	Material	or Sample Description	Ai	r Sample Stop	s Only Volume	
488	ZIB	MAINT	GARAG	E BB1122	RAPED IN	HE BOY				
489	22A	maint	GARAE	831113	Z'A4'DC+	Denble Dotwor	rm			
490	ZZB	el	()	BB1114	u u	et it l	1			
49	23 A	MAINT	GARAG	E BB 1122	Plaster	Certing				
492	23 B	<i>((</i>	li	(1	47	.,)				
493	232	¢.	٤,	4	c 1	4				
494	230	te	4	4	11	4				
495	23 E	11	17	4	<i>c</i> (4				
406	23 F	L.	"	4		4				
497	236	L.	4	"	**	<i>L1</i>				
498	23 H	()	ti	11	ti	\$1				
499	23I		LI	11	C.	(1				
		1	40.		2	Date	Time			
Relinquished	Name/Organization):	Duto	main	on Iblen	21	9-1719			AM / PM	
Received (Na	me/ETL):	Wigo	# In	~	11	9-08-19 1	01:10	7		
Stereoscopica	al/Sample Analysis	15:00	X	- A/attai	411	-				

1	ROMULUS, M (734) 955-60	ICHIGAN 48174 600					Asbesto	os / Mole	d Chain of	Custo	dy	
	www.2etl.com	52-2201				ETL Project #:			2756	18		
Client:	XZ M	ì	Contact:	18K And -204-47	12	Project Locati	on/Name: dg-e 7	érmi	MAL			
Address: 469	11 marte	6	Fax:	-	_	1						
melu	Indale	mi	E-mail:	derson@a	liz. con	Client Project #: 1942-6994-50						
Please Prov	ide Results: DEM	nail o Fax o Verbal	o Other			Date Sampled	:		9-13-1	9		
	Turnar	ound Time (TAT):		H (2 hrs) □ (If not che	Same Day cked, standard tur	□ 24 hrs □ 48 hrs □ Standard (5 days) □ Other d turnaround will be assumed)						
		andronal and a second		Sar	nple Type (Cl	neck Only One)		- <u></u>	and a construction of the second s			
As	bestos: Bulk (PLM) & Bulk (TEM)	a Dusta Ai	ir (PCM) 🗆 Air	(TEM) 🗆	Mold: Tape	e o Bulko	Air-O-Cell (Air (Other)	Nuis	sance D	Just
		Stop at 1st Positiv	ve. Yes of	Asbestos Anal	ysis Informat	nation (Check all that Apply)						
	*0	(Clearly mark each hom	nogeneous area)			Point	t Counting:	Yes o / N	o D *400 Points	in *1000) Points	0
	Gravimet	ric Reduction D	Soll or Vern	* Additional	IS D	Point Cour	required	ia:	4 - 4		_	
[10-10-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1	T	1		intrige und tu	T	- required			1 Air	Samples	e Only
Lab ID	Sample ID		Sample I	Location	_	Mate	erial or Sam	ple Desc	ription	Start	Stop	Volun
500	24A	MHINT EN ECECTRICHI	ARAGLE 7CM	ABOUR	BBIIZ	Round	UIBRAT	ion 1	sociator			
501	JYB		() ()	"	"	4	()		4			
502	25A		(1 (1	"	4	Square	Vibrati	m Isu	afor			
503	25B	10	"	11	(1	0,1	<i>c</i> i		4			
594	26 A		11	((61	Square	VIERA	tion 1	Solator			
595	26 B	et et	4	"	4	11 ,,	"		ч			
506	27	Coachst	oraq	e Bld	9 BAY 5	Sealan	t on to	p of (ondait			
507	28A	coach ston	AGE BI	dg ibay.	#4	Roofi	19		21111			
508	28B	- Pi - 2	a a	1 BAY	#3	Roofi	ng					
509	29 A	Fulling E	31219 1	3A4#7		Riofi	ng					
56	29B	Fueling	Bidg	BAY#8	?	Roofi	19					
511	304	maint Gu ucat sid	leagé l	Exterio	r	windo	W CAL	alk.				
Relinquished	Name/Organization		2.1.	1	100			Date		Time		
· ····································	in a signification of the	1July 1	man	sen 12	nt m		7	1717				AM /
Received (Nar	me/ETL):	1	ant	r yh	-		9	-68-10	1 10.	10	1	ANG. 1

5. ¹	(734) 955-60 FAX: (734) 9	600 92-2261					Asbesto	s / Mold	Chain of	Custo	dy			
	www.2etl.com	JELLOT				ETL Project #	# :							
Client:	NET M	;	Contact!	ex Ande	son	Project Loca	ition/Name:							
			Phone: 677	-20447	712	Cod	iclge to	ermin	HC.					
Address:	marte	L	Fax: 🥌											
melu	inclate	m	E-mail: Jau	ulerson	Odlz.	Client Projec	ct#: 1942-	- UA9	1-50					
Please Prov	ide Results: 📭 En	nail o Fax o Verba	al o Other	in the second second	an management of	Date Sampled: 9-13-19								
	Turnard	ound Time (TAT): 🗆 RUSH	(2 hrs) 🛛 : (If not chee	Same Day cked, standard tur	□ 24 hrs □ 48 hrs □ Standard (5 days) □ Other turnaround will be assumed)								
				Sar	nple Type (Cl	eck Only One)	A ALL ALL ALL ALL ALL ALL ALL ALL ALL A		and an article of the second	1				
As	bestos: Bulk ((PLM) 🛛 Bulk (TEM) 🗆 Dust 🗆 Air	(PCM) a Air	(TEM) 🗆	Mold: Ta	pen Bulko .	Air-O-Cell 🛛	Air (Other) 🗅	Nuis	sance I	Dust		
	5	Stop at 1st Posit	tive: Yes o / N	o 🗆	ysis informat	Point Counting: Yes / No *400 Points *1000 Points								
	*Gravimet	ric Reduction	*Soil or Vermi	iculite Analys	is a	Point Counting Criteria:								
				* Additional o	al charge and turnaround may be required									
Lab ID	Sample ID		Sample Lo	ocation		Ма	terial or Sam	ple Descrip	otion	Start	Stop	s Only Volur		
512	SOR	MAINT. GI	arage e	xterior	IV-E	(14						
	20	sice		0		winde	I CAU			-		-		
	31	Not	Not Well maint Garage exterior west				tus	eil	. (-				
514	32 A	Mation Cr	minite e	410110	0000	PIASA	ier							
515	32B		4	4		()								
516	320	u	11	21	EAST	4								
517	33 A	Fuel in	LI DAC EUS	11 Lem	west	Luber-	tion is	Labor						
518	33 B	10000 UN	Li (1	4	4		1	/						
5(9	34A	mAint tim	trage e	externol	EAST	Could	10 500		dante					
529	3.4B	"	4	0	4	CHUIR	- Mioni	C ENI	Uders					
521	35A	Coolidge	termin	ALPArk	king Lot	1 pm 06	Ite Pr	Cinc I	2/0#1					
522	35B	11	<i>c1</i>	"	4	(1	1	P	6#1					
523	36A	"	"	"	"	11	1	PI	le#2					
			10.					Date		Time				
Relinquished (Name/Organization):	Dulo	hillers	a /Dt	EMI		9	1719				AM /		
Received (Nar	me/ETL):	Why	AM	-		1,	9.	-18-19	10:	10		AND I		

ΨÊ	(734) 955-66 Fax: (734) 99	00 92-2261	ETI Dulat "			
	www.2etl.com		ETL Project #:	125618		
lient:	de n	Contact: DIEK Anderson	Project Location/Name: Cool dge Term	inal		
ddress:		1 101 51 F 204-4 F/2				
404	41 mart	et Pax -	and 1 4 4 1 7 1 0 0			-
nelu	indale	Mi E-mail anderson @ d 2	2 Com	450		
lease Provi	de Results: 🛛 Em	ail o Fax o Verbal o Other	Date Sampled: 9-1	19-19		
	Turnarc	ound Time (TAT): CRUSH (2 hrs) CSAme Day (If not checked, standa	r _⊟-24 hrs □ 48 hrs □ Standard (5 days) rd turnaround will be assumed)	Other		
		Sample Type	(Check Only One)		Nutana	Durat -
Asl	pestos: Bulk (I	PLM) Bulk (TEM) a Dust a Air (PCM) a Air (TEM) a	Mold: Tape D Bulk D Air-O-Cell D A	lir (Other) □	Nuisance	Dust o
		Asbestos Analysis Infor	Point Counting: Yes a / No a	*400 Points n *	1000 Points	SП
		(Clearly mark each homogeneous area)	Point Counting. Tes Brite	400 1 01110 1		
	*Gravimetr	ic Reduction * Soil or Vermiculite Analysis	d turnaround may be required			
10.00			1		Air Sampl	es Only
Lab ID	Sample ID	Sample Location	Material or Sample Descript	tion S	start Stop	Volume
524	374	Coolidge terminal PARKING I TRAILER Methinal BARE box b	ot 12"x12" UFT cream 1019	C.		
525	37B	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	4 11 11 11			
526	38A	1 Story Bruck Bldg	window Glazing			
527	38B	11 11 24 24	u 4			
528	394	<i>u u u u</i>	Reofing			
529	398	21 21 21	Roofing			
530	40 A	PARE Box Bldg Exterior	window GIAZING	,		
531	YOB	11 11 11 1 <i>1</i>	Li 4			
532	414	l1 vi c1 c1	Roofing			-
533	41B		"			
534	42A	MAINT BIDG	Roofing			
535	42B	(()	Roofing			
Relinguished	(Name/Organization):	huberline 1087	Date 9-17-19		Time	AM / P
Received /N	ame/ETL):	Ale Ha	1 9-1R.101	10:	10	Gir,
Stereoscopio	cal/Sample Analysis	5 S S S S			<u></u>	I P
Special Inst	ructions:	1 cm b - Warne	Remarks:			

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**IN ORDER TO ENSURE RESULTS OF SPECIFIED TAT, THE END MUST BE EMAILED CALLED WITH THE GUARTINE OF SAME LED TO EDD MAY AD ON THE THE WASHES ARE NOT ACCEPTED AFTER 2:00 PM

÷.	(734) 955-66	00				As	sbestos / Mol	d Chain of	Custo	dy	
	FAX: (734) 99 www.2etl.com	2-2261				ETL Project #:		22561	8		
Client: T	XEMÍ		Contact	DIEK	Anderson	Project Location/N	iame: ilge ter	minal			
Address:			Phone:	17-20	49HL						
4041	martel		Fax:				<u></u>			_	
melu	relate m	1	E-mail:	lande	son@dr.	Com Client Project #: /	942-699	450		_	
Please Provi	de Results: D.Ema	il □ Fax □ Verb	al o Other			Date Sampled:	9-19-1	9	and the second	in the second second	
	Turnaro	und Time (TAT	[): □ R	USH (2 hrs)	Same Day	24-hrs 48 hrs	Standard (5 c	ays) 🗆 Other			
	and the second sec			(1	Sample Type (C	ype (Check Only One)					
As	bestos: Bulk (P		/i) a Dust a	Air (PCM)	a Air (TEM) a	Mold: Tape D Bulk D Air-O-Cell D Air (Other) D Nuisance Dust					
				Asbesto	s Analysis Informa	tion (Check all that A	pply)				
	Si	(Clearly mark each I	tive: Yes	area)		Point Co	ounting: Yes D/1	No 🗆 *400 Poin	s 🗆 *1000	0 Points	0
	*Gravimetri	c Reduction	*Soil or \	Vermiculite	Analysis o	Point Counting	g Criteria:	4 9 9			
				* Addi	tional charge and t	irnaround may be rec	quired	1	1 4		
Lab ID	Sample ID		Sam	ole Locatio	'n	Materia	or Sample Des	cription	Start	Stop	Volum
+31	151	wash F	31019	BAY	#7						
300	4317		-			Koch	ng		-		
537	43B	11	4	11	#6	Raufin	C				
551	150					ICCC IIII	7		1		
		6									
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		1	10	1			Date		Time		
Relinquished	(Name/Organization):	Dutos	hill	ison	/DER MI	i'	9-171	9			AM /
Received (Na	me/ETL):	ANE	att Ar	-		11	9-18-	9 10:	10		(AM)
Stereoscopic	al/Sample Analysis	50	CPP.	-	Mon	н					0
			0		1 1				-		



To: DLZ Corporation 4041 Martel St Melvindale, MI 48122

Attention: Dirk Anderson

Project Location: Coolidge Terminal

ETL Job: 225618 Client Project: 1942-6994-50 Report Date: 9/19/2019

Lab Sample Number	Client Sample Number	Sample Type	Completed
1092440	01A	Asbestos PLM	09/19/2019
1092441	01B	Asbestos PLM	09/19/2019
1092442	02A	Asbestos PLM	09/19/2019
1092443	02B	Asbestos PLM	09/19/2019
1092444	03A	Asbestos PLM	09/19/2019
1092445	03B	Asbestos PLM	09/19/2019
1092446	03C	Asbestos PLM	09/19/2019
1092447	04A	Asbestos PLM	09/19/2019
1092448	04B	Asbestos PLM	09/19/2019
1092449	05A	Asbestos PLM	09/19/2019
1092450	05B	Asbestos PLM	09/19/2019
1092451	06A	Asbestos PLM	09/19/2019
1092452	06B	Asbestos PLM	09/19/2019
1092453	07	Asbestos PLM	09/19/2019
1092454	08A	Asbestos PLM	09/19/2019
1092455	08B	Asbestos PLM	09/19/2019
1092456	08C	Asbestos PLM	09/19/2019

Lab Sample Number	Client Sample Number	Sample Type	Completed
1092457	08D	Asbestos PLM	09/19/2019
1092458	08E	Asbestos PLM	09/19/2019
1092459	09A	Asbestos PLM	09/19/2019
1092460	09B	Asbestos PLM	09/19/2019
1092461	10A	Asbestos PLM	09/19/2019
1092462	10B	Asbestos PLM	09/19/2019
1092463	10C	Asbestos PLM	09/19/2019
1092464	11A	Asbestos PLM	09/19/2019
1092465	11B	Asbestos PLM	09/19/2019
1092466	11C	Asbestos PLM	09/19/2019
1092467	12A	Asbestos PLM	09/19/2019
1092468	12B	Asbestos PLM	09/19/2019
1092469	12C	Asbestos PLM	09/19/2019
1092470	13A	Asbestos PLM	09/19/2019
1092471	13B	Asbestos PLM	09/19/2019
1092472	14A	Asbestos PLM	09/19/2019
1092473	14B	Asbestos PLM	09/19/2019
1092474	15A	Asbestos PLM	09/19/2019
1092475	15B	Asbestos PLM	09/19/2019
1092476	15C	Asbestos PLM	09/19/2019
1092477	16A	Asbestos PLM	09/19/2019
1092478	16B	Asbestos PLM	09/19/2019
1092479	17A	Asbestos PLM	09/19/2019
1092480	17B	Asbestos PLM	09/19/2019
1092481	18A	Asbestos PLM	09/19/2019
1092482	18B	Asbestos PLM	09/19/2019

Lab Sample Number	Client Sample Number	Sample Type	Completed
1092483	19A	Asbestos PLM	09/19/2019
1092484	19B	Asbestos PLM	09/19/2019
1092485	20A	Asbestos PLM	09/19/2019
1092486	20B	Asbestos PLM	09/19/2019
1092487	21A	Asbestos PLM	09/19/2019
1092488	21B	Asbestos PLM	09/19/2019
1092489	22A	Asbestos PLM	09/19/2019
1092490	22B	Asbestos PLM	09/19/2019
1092491	23A	Asbestos PLM	09/19/2019
1092492	23B	Asbestos PLM	09/19/2019
1092493	23C	Asbestos PLM	09/19/2019
1092494	23D	Asbestos PLM	09/19/2019
1092495	23E	Asbestos PLM	09/19/2019
1092496	23F	Asbestos PLM	09/19/2019
1092497	23G	Asbestos PLM	09/19/2019
1092498	23H	Asbestos PLM	09/19/2019
1092499	231	Asbestos PLM	09/19/2019
1092500	24A	Asbestos PLM	09/19/2019
1092501	24B	Asbestos PLM	09/19/2019
1092502	25A	Asbestos PLM	09/19/2019
1092503	25B	Asbestos PLM	09/19/2019
1092504	26A	Asbestos PLM	09/19/2019
1092505	26B	Asbestos PLM	09/19/2019
1092506	27	Asbestos PLM	09/19/2019
1092507	28A	Asbestos PLM	09/19/2019
1092508	28B	Asbestos PLM	09/19/2019

Lab Sample Number	Client Sample Number	Sample Type	Completed
1092509	29A	Asbestos PLM	09/19/2019
1092510	29B	Asbestos PLM	09/19/2019
1092511	30A	Asbestos PLM	09/19/2019
1092512	30B	Asbestos PLM	09/19/2019
1092514	32A	Asbestos PLM	09/19/2019
1092515	32B	Asbestos PLM	09/19/2019
1092516	32C	Asbestos PLM	09/19/2019
1092517	33A	Asbestos PLM	09/19/2019
1092518	33B	Asbestos PLM	09/19/2019
1092519	34A	Asbestos PLM	09/19/2019
1092520	34B	Asbestos PLM	09/19/2019
1092521	35A	Asbestos PLM	09/19/2019
1092522	35B	Asbestos PLM	09/19/2019
1092523	36A	Asbestos PLM	09/19/2019
1092524	37A	Asbestos PLM	09/19/2019
1092525	37B	Asbestos PLM	09/19/2019
1092526	38A	Asbestos PLM	09/19/2019
1092527	38B	Asbestos PLM	09/19/2019
1092528	39A	Asbestos PLM	09/19/2019
1092529	39B	Asbestos PLM	09/19/2019
1092530	40A	Asbestos PLM	09/19/2019
1092531	40B	Asbestos PLM	09/19/2019
1092532	41A	Asbestos PLM	09/19/2019
1092533	41B	Asbestos PLM	09/19/2019
1092534	42A	Asbestos PLM	09/19/2019
1092535	42B	Asbestos PLM	09/19/2019

Lab Sample Number	Client Sample Number	Sample Type	Completed
1092536	43A	Asbestos PLM	09/19/2019
1092537	43B	Asbestos PLM	09/19/2019

Reviewed by:

Darmywall

Quality Assurance Coordinator





Polarized Light Microscopy Asbestos Analysis Report

_		ETC Job :	225618
To :	4041 Martel St	Client Project :	1942-6994-50
		Date Collected :	09/11/2019
	Melvindale,MI 48122	Date Received :	09/18/2019
Location :			

Coolidge Terminal

Sample	Description	Appearance	% Fibrous	% Non-Fibrous	% Asbestos
1092440 01A Bus Garage Fuel Analyst: Nariman Date Analyzed :	Window Glazing Bldg East Interior Halimeh 09/19/2019	White Non-Fibrous Homogenous	PLM 2% Cellulose	PLM 98% Other	PLM None Detected
1092441 01B Bus Garage Fuel Analyst: Nariman Date Analyzed :	Window Glazing Bldg East Interior Halimeh 09/19/2019	White Non-Fibrous Homogenous	PLM 2% Cellulose	PLM 98% Other	PLM None Detected
1092442 02A Bus Garage Fuel Analyst: Nariman Date Analyzed :	Vibration Vinyl Bldg Halimeh 09/19/2019	Black Fibrous Homogenous	PLM 2% Cellulose PLM 80% Fiberglass	PLM 18% Other	PLM None Detected
1092443 02B Bus Garage Fuel Analyst: Nariman Date Analyzed :	Vibration Vinyl Bldg Halimeh 09/19/2019	Black Fibrous Homogenous	PLM 2% Cellulose PLM 80% Fiberglass	PLM 18% Other	PLM None Detected
1092444 03A Bus Garage Fuel Analyst: Nariman Date Analyzed :	Pipe Insulation Paper Bldg Halimeh 09/19/2019	Beige Fibrous Homogenous	PLM 99% Cellulose	PLM 1% Other	PLM None Detected
1092445 03B Bus Garage Fuel Analyst: Nariman Date Analyzed :	Pipe Insulation Paper Bldg Halimeh 09/19/2019	Beige Fibrous Homogenous	PLM 99% Cellulose	PLM 1% Other	PLM None Detected

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Polarized Light Microscopy Asbestos Analysis Report

		ETC Job :	225618
To :	DLZ Corporation	Client Project :	1942-6994-50
	4041 Martel St	Date Collected :	09/11/2019
	Melvindale,MI 48122	Date Received :	09/18/2019
Location :			
	Coolidge Terminal		

Description % Fibrous % Non-Fibrous % Asbestos Sample Appearance 1092446 Beige **Pipe Insulation Paper** PLM 99% Cellulose PLM 1% Other PLM None Detected 03C Fibrous Bus Garage Fuel Bldg Homogenous Analyst: Nariman Halimeh Date Analyzed : 09/19/2019 1092447 Green Caulk On Duct Work PLM 2% Cellulose PLM 98% Other PLM None Detected 04A Non-Fibrous Bus Garage Fuel Bldg Homogenous Analyst: Nariman Halimeh Date Analyzed : 09/19/2019 1092448 Green Caulk On Duct Work PLM 2% Cellulose PLM 98% Other **PLM None Detected** 04B Non-Fibrous Bus Garage Fuel Bldg Homogenous Analyst: Nariman Halimeh Date Analyzed : 09/19/2019 1092449 Brown Caulk At Fiber-Glass Doors PLM 2% Cellulose PLM 98% Other PLM None Detected 05A Non-Fibrous Bus Garage Bus Wash Bldg Homogenous Analyst: Nariman Halimeh Date Analyzed : 09/19/2019 1092450 Brown Caulk At Fiber-Glass Doors PLM 2% Cellulose PLM 98% Other **PLM None Detected** 05B Non-Fibrous Bus Garage Bus Wash Bldg Homogenous Analyst: Nariman Halimeh Date Analyzed : 09/19/2019 1092451 Black Fabric Garage Door #5 PLM 2% Cellulose PLM 98% Other PLM None Detected 06A Non-Fibrous Bus Garage Fuel Bldg Homogenous Analyst: Nariman Halimeh Date Analyzed : 09/19/2019

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Polarized Light Microscopy Asbestos Analysis Report

		ETC Job :	225618
To :	DLZ Corporation	Client Proiect :	1942-6994-50
	4041 Martel St	Date Collected :	09/11/2019
	Melvindale, MI 48122	Date Received :	09/18/2019
Location :			
	Coolidge Terminal		

Description % Fibrous % Non-Fibrous % Asbestos Sample Appearance 1092452 Black Fabric Garage Door #5 PLM 2% Cellulose PLM 98% Other PLM None Detected 06B Non-Fibrous Bus Garage Fuel Bldg Homogenous Analyst: Nariman Halimeh Date Analyzed : 09/19/2019 1092453 White Fabric In Box PLM 2% Cellulose PLM 33% Other PLM 65% Chrysotile 07 Fibrous Bus Garage B1103 Homogenous Analyst: Nariman Halimeh Date Analyzed : 09/19/2019 1092454 Gray Plaster PLM 2% Cellulose PLM 98% Other **PLM None Detected** 08A Non-Fibrous Bus Garage Mens Toilet Homogenous Analyst: Nariman Halimeh Date Analyzed : 09/19/2019 1092455 Gray Plaster PLM 2% Cellulose PLM 98% Other PLM None Detected 08B Non-Fibrous Bus Garage Mens Locker Room Homogenous Analyst: Nariman Halimeh Date Analyzed : 09/19/2019 1092456 Gray Plaster PLM 2% Cellulose PLM 98% Other **PLM None Detected** 08C Non-Fibrous Bus Garage Mens Locker Room Homogenous Analyst: Nariman Halimeh Date Analyzed : 09/19/2019 1092457 Gray Plaster PLM 2% Cellulose PLM 98% Other PLM None Detected 08D Non-Fibrous Bus Garage Mens Locker Room Homogenous Analyst: Nariman Halimeh Date Analyzed : 09/19/2019

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Polarized Light Microscopy Asbestos Analysis Report

To: DLZ Corporation	
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. 4041 Martel St

Melvindale, MI 48122

ETC Job :	225618
Client Project :	1942-6994-50
Date Collected :	09/11/2019
Date Received :	09/18/2019

Location :

Coolidge Terminal

Sample	Description	Appearance	% Fibrous	% Non-Fibrous	% Asbestos
1092458 08E Bus Garage Mens To Analyst: Nariman Hal Date Analyzed : 0	Plaster bilet limeh 9/19/2019	Gray Non-Fibrous Homogenous	PLM 2% Cellulose	PLM 98% Other	PLM None Detected
1092459 09A Bus Garage Mens To Analyst: Nariman Hal Date Analyzed : 0	Vibration Isolater Vinyl bilet - Above Ceiling limeh 19/19/2019	Black Fibrous Homogenous	PLM 1% Cellulose PLM 70% Fiberglass	PLM 29% Other	PLM None Detected
1092460 09B Bus Garage Mens To Analyst: Nariman Hal Date Analyzed : 0	Vibration Isolater Vinyl bilet - Above Ceiling limeh 19/19/2019	Black Fibrous Homogenous	PLM 1% Cellulose PLM 70% Fiberglass	PLM 29% Other	PLM None Detected
1092461 10A Bus Garage Mens To Analyst: Nariman Hal Date Analyzed : 0	Mud Joints bilet - Pipe Chase limeh 9/19/2019	White Non-Fibrous Homogenous	PLM 2% Cellulose	PLM 78% Other	PLM 20% Chrysotile
1092462 10B Bus Garage Mens To Analyst: Nariman Hal Date Analyzed : 0 Sample Not Analyze	oilet - Pipe Chase limeh 9/19/2019	Positive Stop			
1092463 10C Bus Garage Mens To Analyst: Nariman Hai Date Analyzed : 0 Sample Not Analyze	oilet - Pipe Chase limeh 9/19/2019 sd	Positive Stop			

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Polarized Light Microscopy Asbestos Analysis Report

To: DLZ Corporation	
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4041 Martel St

Melvindale, MI 48122

ETC Job :	225618
Client Project :	1942-6994-50
Date Collected :	09/11/2019
Date Received :	09/18/2019

Location :

Coolidge Terminal

Sample	Description	Appearance	% Fibrous	% Non-Fibrous	% Asbestos
1092464 11A Maint Garage BB Analyst: Nariman Date Analyzed :	Block Insulation On Pipe 1106 Halimeh 09/19/2019	White Fibrous Homogenous	PLM 5% Cellulose	PLM 85% Other	PLM Trace Chrysotile PLM 10% Amosite
1092465 11B Maint Garage BB Analyst: Nariman Date Analyzed : Sample Not Anal	1106 Halimeh 09/19/2019 Iyzed	Positive Stop			
1092466 11C Maint Garage BB Analyst: Nariman Date Analyzed : Sample Not Anal	1106 Halimeh 09/19/2019 Iyzed	Positive Stop			
1092467 12A Maint Garage BB Analyst: Nariman Date Analyzed :	Paper Pipe Insulation 1106 Halimeh 09/19/2019	Brown Fibrous Homogenous	PLM 100% Cellulose		PLM None Detected
1092468 12B Maint Garage BB Analyst: Nariman Date Analyzed :	Paper Pipe Insulation 1106 Halimeh 09/19/2019	Brown Fibrous Homogenous	PLM 100% Cellulose		PLM None Detected
1092469 12C Maint Garage BB Analyst: Nariman Date Analyzed :	Paper Pipe Insulation 1106 Halimeh 09/19/2019	Brown Fibrous Homogenous	PLM 100% Cellulose		PLM None Detected





Polarized Light Microscopy Asbestos Analysis Report

To: DLZ Corporation

4041 Martel St

Melvindale,MI 48122

ETC Job : 225618 Client Project : 1942-6994-50 Date Collected : 09/11/2019 Date Received : 09/18/2019

Location :

Coolidge Terminal

Sample	Description	Appearance	% Fibrous	% Non-Fibrous	% Asbestos
1092470 13A Maint Garage BB110 Layer-1 Analyst: Nari Date Analyzed : 0	VFT 12x12 9 man Halimeh 9/19/2019	Black Non-Fibrous Homogenous	PLM 2% Cellulose	PLM 98% Other	PLM None Detected
1092470 13A Maint Garage BB110 Layer-2 Analyst: Nari Date Analyzed : 0	Mastic 9 man Halimeh 9/19/2019	Black Non-Fibrous Homogenous	PLM 2% Cellulose	PLM 98% Other	PLM None Detected
1092471 13B Maint Garage BB110 Layer-1 Analyst: Nari Date Analyzed : 0	VFT 12x12 9 man Halimeh 9/19/2019	Black Non-Fibrous Homogenous	PLM 2% Cellulose	PLM 98% Other	PLM None Detected
1092471 13B Maint Garage BB110 Layer-2 Analyst: Nari Date Analyzed : 0	Mastic 9 man Halimeh 9/19/2019	Black Non-Fibrous Homogenous	PLM 2% Cellulose	PLM 98% Other	PLM None Detected
1092472 14A Maint Garage BB110 Analyst: Nariman Hal Date Analyzed : 0	Window Glazing 9 Iimeh 9/19/2019	Beige Non-Fibrous Homogenous	PLM 2% Cellulose	PLM 98% Other	PLM None Detected
1092473 14B Maint Garage BB110 Analyst: Nariman Hal Date Analyzed : 0	Window Glazing 9 limeh 9/19/2019	Beige Non-Fibrous Homogenous	PLM 2% Cellulose	PLM 98% Other	PLM None Detected

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Date Analyzed : 09/19/2019

Certificate of Analysis



Polarized Light Microscopy Asbestos Analysis Report

		ETC Job :	225618
To :	DLZ Corporation	Client Project :	1942-6994-50
	4041 Martel St	Date Collected :	09/11/2019
	Melvindale,MI 48122	Date Received :	09/18/2019
Location :			
	Coolidge Terminal		

Sample Description % Fibrous % Non-Fibrous % Asbestos Appearance 1092474 White Block Insulation On Pipe PLM 83% Other PLM 17% Amosite 15A Fibrous Maint Garage BB1112 Homogenous Analyst: Nariman Halimeh Date Analyzed : 09/19/2019 1092475 Positive Stop 15B Maint Garage BB1112 Analyst: Nariman Halimeh Date Analyzed : 09/19/2019 Sample Not Analyzed 1092476 Positive Stop 15C Maint Garage BB1112 Analyst: Nariman Halimeh Date Analyzed : 09/19/2019 Sample Not Analyzed 1092477 White Panels PLM 100% Cellulose PLM None Detected 16A Fibrous Maint Garage BB1114 Homogenous Layer-1 Analyst: Nariman Halimeh Date Analyzed : 09/19/2019 1092477 Gold Mastic PLM 4% Cellulose PLM 96% Other PLM None Detected 16A Non-Fibrous Maint Garage BB1114 Homogenous Layer-2 Analyst: Nariman Halimeh

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Polarized Light Microscopy Asbestos Analysis Report

To: DLZ Corporation

4041 Martel St

Melvindale, MI 48122

ETC Job : 225618 Client Project : 1942-6994-50 Date Collected : 09/11/2019 Date Received : 09/18/2019

Location :

Coolidge Terminal

Sample	Description	Appearance	% Fibrous	% Non-Fibrous	% Asbestos
1092478 16B Maint Garage BE Layer-1 Analyst: Date Analyzed :	Panels 31114 Nariman Halimeh 09/19/2019	White Fibrous Homogenous	PLM 100% Cellulose		PLM None Detected
1092478 16B Maint Garage BE Layer-2 Analyst: Date Analyzed :	Mastic 81114 Nariman Halimeh 09/19/2019	Gold Non-Fibrous Homogenous	PLM 4% Cellulose	PLM 96% Other	PLM None Detected
1092479 17A Maint Garage BE Analyst: Narimar Date Analyzed :	Drywall 81114 9 Halimeh 09/19/2019	White Non-Fibrous Homogenous	PLM 2% Cellulose	PLM 98% Other	PLM None Detected
1092480 17B Maint Garage BE Analyst: Narimar Date Analyzed :	Drywall 31114 9 Halimeh 09/19/2019	White Non-Fibrous Homogenous	PLM 2% Cellulose	PLM 98% Other	PLM None Detected
1092481 18A Maint Garage BE Analyst: Narimar Date Analyzed :	Paneling Mastic 31114 h Halimeh 09/19/2019	Black Non-Fibrous Homogenous	PLM 3% Cellulose	PLM 92% Other	PLM 5% Chrysotile
1092482 18B Maint Garage BE Analyst: Narimar Date Analyzed :	31114 1 Halimeh 09/19/2019	Positive Stop			

Sample Not Analyzed

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Polarized Light Microscopy Asbestos Analysis Report

To: DLZ Corporation

4041 Martel St

Melvindale, MI 48122

ETC Job : 225618 Client Project : 1942-6994-50 Date Collected : 09/11/2019 Date Received : 09/18/2019

Location :

Coolidge Terminal

Sample	Description	Appearance	% Fibrous	% Non-Fibrous	% Asbestos
1092483 19A Maint Garage BB1 Layer-1 Analyst: N Date Analyzed :	Base Cove 1113 Jariman Halimeh 09/19/2019	Brown Non-Fibrous Homogenous	PLM 2% Cellulose	PLM 98% Other	PLM None Detected
1092483 19A Maint Garage BB1 Layer-2 Analyst: N Date Analyzed :	Mastic 1113 Jariman Halimeh 09/19/2019	Brown Non-Fibrous Homogenous	PLM 2% Cellulose	PLM 98% Other	PLM None Detected
1092484 19B Maint Garage BB1 Layer-1 Analyst: N Date Analyzed :	Base Cove 1113 Iariman Halimeh 09/19/2019	Brown Non-Fibrous Homogenous	PLM 2% Cellulose	PLM 98% Other	PLM None Detected
1092484 19B Maint Garage BB1 Layer-2 Analyst: N Date Analyzed :	Mastic I113 Jariman Halimeh 09/19/2019	Brown Non-Fibrous Homogenous	PLM 2% Cellulose	PLM 98% Other	PLM None Detected
1092485 20A Maint Garage BB1 Analyst: Nariman Date Analyzed :	Window Glazing 1117 Halimeh 09/19/2019	Tan Non-Fibrous Homogenous	PLM 6% Cellulose	PLM 92% Other	PLM 2% Chrysotile
1092486 20B Maint Garage BB1 Analyst: Nariman Date Analyzed :	1118 Halimeh 09/19/2019	Positive Stop			

Sample Not Analyzed

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Polarized Light Microscopy Asbestos Analysis Report

	ETC Job: 225618
To : DLZ Corporation	Client Project : 1942-6994-50
4041 Martel St	Date Collected: 09/11/2019
Melvindale,MI 48122	Date Received : 09/18/2019
ocation :	

Lc

Coolidge Terminal

Sample	Description	Appearance	% Fibrous	% Non-Fibrous	% Asbestos
1092487 21A Maint Garage BE Analyst: Nariman Date Analyzed :	Paper In Box 1118 Halimeh 09/19/2019	Gray Fibrous Homogenous	PLM 2% Cellulose	PLM 38% Other	PLM 60% Chrysotile
1092488 21B Maint Garage BE Analyst: Nariman Date Analyzed : Sample Not Ana	1122 Halimeh 09/19/2019 Iyzed	Positive Stop			
1092489 22A Maint Garage BE Analyst: Nariman Date Analyzed :	2x4 DCT 1113 Halimeh 09/19/2019	Beige Fibrous Homogenous	PLM 92% Cellulose	PLM 8% Other	PLM None Detected
1092490 22B Maint Garage BE Analyst: Nariman Date Analyzed :	2x4 DCT 1114 Halimeh 09/19/2019	Beige Fibrous Homogenous	PLM 92% Cellulose	PLM 8% Other	PLM None Detected
1092491 23A Maint Garage BE Analyst: Nariman Date Analyzed :	Plaster Ceiling 1122 Halimeh 09/19/2019	Gray Non-Fibrous Homogenous	PLM 2% Cellulose	PLM 98% Other	PLM None Detected
1092492 23B Maint Garage BE Analyst: Nariman Date Analyzed :	Plaster Ceiling 1122 Halimeh 09/19/2019	Gray Non-Fibrous Homogenous	PLM 2% Cellulose	PLM 98% Other	PLM None Detected

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Polarized Light Microscopy Asbestos Analysis Report

		ETC Job :	225618
To :	DLZ Corporation	Client Project :	1942-6994-50
	4041 Martel St	Date Collected :	09/11/2019
	Melvindale,MI 48122	Date Received :	09/18/2019
Location :			
	Coolidge Terminal		

Description % Fibrous % Non-Fibrous % Asbestos Sample Appearance 1092493 Gray Plaster Ceiling PLM 2% Cellulose PLM 98% Other PLM None Detected 23C Non-Fibrous Maint Garage BB1122 Homogenous Analyst: Nariman Halimeh Date Analyzed : 09/19/2019 1092494 Plaster Ceiling Gray PLM 2% Cellulose PLM 98% Other PLM None Detected 23D Non-Fibrous Maint Garage BB1122 Homogenous Analyst: Nariman Halimeh Date Analyzed : 09/19/2019 1092495 Gray **Plaster Ceiling** PLM 2% Cellulose PLM 98% Other **PLM None Detected** 23E Non-Fibrous Maint Garage BB1122 Homogenous Analyst: Nariman Halimeh Date Analyzed : 09/19/2019 1092496 Gray Plaster Ceiling PLM 2% Cellulose PLM 98% Other PLM None Detected 23F Non-Fibrous Maint Garage BB1122 Homogenous Analyst: Nariman Halimeh Date Analyzed : 09/19/2019 1092497 Gray **Plaster Ceiling** PLM 2% Cellulose PLM 98% Other **PLM None Detected** 23G Non-Fibrous Maint Garage BB1122 Homogenous Analyst: Nariman Halimeh Date Analyzed : 09/19/2019 1092498 Gray Plaster Ceiling PLM 2% Cellulose PLM 98% Other PLM None Detected 23H Non-Fibrous Maint Garage BB1122 Homogenous Analyst: Nariman Halimeh Date Analyzed : 09/19/2019

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Polarized Light Microscopy Asbestos Analysis Report

То :		ETC Job :	225618
	DLZ Corporation	Client Project :	1942-6994-50
	4041 Martel St	Date Collected :	09/11/2019
	Melvindale,MI 48122	Date Received :	09/18/2019
Location :			

Coolidge Terminal

Sample	Description	Appearance	% Fibrous	% Non-Fibrous	% Asbestos
1092499 23I Maint Garage BB Analyst: Nariman Date Analyzed :	Plaster Ceiling 1122 Halimeh 09/19/2019	Gray Non-Fibrous Homogenous	PLM 2% Cellulose	PLM 98% Other	PLM None Detected
1092500 24A Maint Garage Abd Layer-1 Analyst: I Date Analyzed :	Round Vibration Isolator ove B1121 Electrical Rm Erin Danhausen 09/19/2019	Black Fibrous Homogenous	PLM 75% Cellulose	PLM 25% Other	PLM None Detected
1092501 24B Maint Garage Abd Layer-1 Analyst: I Date Analyzed :	Round Vibration Isolator ove B1121 Electrical Rm Erin Danhausen 09/19/2019	Black Fibrous Homogenous	PLM 75% Cellulose	PLM 25% Other	PLM None Detected
1092502 25A Maint Garage Abc Layer-1 Analyst: I Date Analyzed :	Square Vibration Isolator ove B1121 Electrical Rm Erin Danhausen 09/19/2019	Black Fibrous Homogenous	PLM 70% Cellulose	PLM 30% Other	PLM None Detected
1092503 25B Maint Garage Abd Layer-1 Analyst: I Date Analyzed :	Square Vibration Isolator ove B1121 Electrical Rm Erin Danhausen 09/19/2019	Black Fibrous Homogenous	PLM 75% Cellulose	PLM 25% Other	PLM None Detected
1092504 26A Maint Garage Abo Layer-1 Analyst: I Date Analyzed :	Square Vibration Isolator Vinyl ove B1121 Electrical Rm Erin Danhausen 09/19/2019	Black Non-Fibrous Homogenous	PLM 30% Cellulose	PLM 70% Other	PLM None Detected

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Polarized Light Microscopy Asbestos Analysis Report

To: DLZ Co	orporation
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4041 Martel St

Melvindale, MI 48122

ETC Job :	225618
Client Project :	1942-6994-50
Date Collected :	09/11/2019
Date Received :	09/18/2019

Location :

Coolidge Terminal

Sample	Description	Appearance	% Fibrous	% Non-Fibrous	% Asbestos
1092505 26B Maint Garage Abo Layer-1 Analyst: F Date Analyzed :	Square Vibration Isolator Vinyl ove B1121 Electrical Rm Erin Danhausen 09/19/2019	Black Non-Fibrous Homogenous	PLM 30% Cellulose	PLM 70% Other	PLM None Detected
1092506 27 Coach Storage Bl Layer-1 Analyst: F Date Analyzed :	Sealant on Top of Conduit ldg Bay 5 Erin Danhausen 09/19/2019	Black Non-Fibrous Homogenous	PLM 10% Cellulose	PLM 85% Other	PLM 5% Chrysotile
1092507 28A Coach Storage Bl Layer-1 Analyst: E Date Analyzed :	Roofing ldg 4 Erin Danhausen 09/19/2019	Black Non-Fibrous Homogenous	PLM 5% Cellulose	PLM 95% Other	PLM None Detected
1092507 28A Coach Storage Bl Layer-2 Analyst: B Date Analyzed :	Fiber Back Idg 4 Erin Danhausen 09/19/2019	Brown Fibrous Homogenous	PLM 90% Cellulose	PLM 10% Other	PLM None Detected
1092508 28B Coach Storage Bl Layer-1 Analyst: F Date Analyzed :	Roofing Idg 3 Erin Danhausen 09/19/2019	Black Non-Fibrous Homogenous	PLM 5% Cellulose	PLM 95% Other	PLM None Detected
1092509 29A Fueling Bldg Bay Layer-1 Analyst: B Date Analyzed :	Roofing 7 Erin Danhausen 09/19/2019	Black Non-Fibrous Homogenous	PLM 5% Cellulose	PLM 95% Other	PLM None Detected

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Polarized Light Microscopy Asbestos Analysis Report

	ETC Job : 225618
To: DLZ Corporation	Client Project : 1942-6994-50
4041 Martel St	Date Collected: 09/11/2019
Melvindale,MI 48122	Date Received: 09/18/2019
Location :	

Coolidge Terminal

Sample Description Appearance % Fibrous % Non-Fibrous 1092510 Roofing Black PLM 5% Cellulose PLM 95% Other 298 Non-Fibrous Homogenous PLM 5% Cellulose PLM 95% Other 1092511 Window Caulk While PLM 3% Cellulose PLM 92% Other 1092511 Window Caulk While Non-Fibrous Homogenous PLM 3% Cellulose PLM 92% Other 1092511 Window Caulk While Non-Fibrous Homogenous PLM 3% Cellulose PLM 92% Other 1092512 09/19/2019 Positive Stop Sample Not Analyzed PLM 98% Other 1092514 Plaster Gray PLM 2% Cellulose PLM 98% Other 1092514 Plaster Gray Non-Fibrous Homogenous PLM 98% Other 1092514 Skim While Non-Fibrous PLM 1% Cellulose PLM 99% Other 1092514 Skim While Non-Fibrous PLM 1% Cellulose PLM 99% Other 1092514 Skim While Non-	% Asbestos				
1092510 29B Fueling Bldg Bay Layer-1 Analyst: Date Analyzed :	Roofing / 8 Erin Danhausen 09/19/2019	Black Non-Fibrous Homogenous	PLM 5% Cellulose	PLM 95% Other	PLM None Detected
1092511 30A Maint Garage Ex Layer-1 Analyst: Date Analyzed :	Window Caulk terior West Side Erin Danhausen 09/19/2019	White Non-Fibrous Homogenous	PLM 3% Cellulose	PLM 92% Other	PLM 5% Chrysotile
1092512 30B Maint Garage Ex Analyst: Erin Dar Date Analyzed : Sample Not Ana	tterior NE Side nhausen 09/19/2019 Nyzed	Positive Stop			
1092514 32A Maint Garage Ex Layer-1 Analyst: Date Analyzed :	Plaster terior West Erin Danhausen 09/19/2019	Gray Non-Fibrous Homogenous	PLM 2% Cellulose	PLM 98% Other	PLM None Detected
1092514 32A Maint Garage Ex Layer-2 Analyst: Date Analyzed :	Skim terior West Erin Danhausen 09/19/2019	White Non-Fibrous Homogenous	PLM 1% Cellulose	PLM 99% Other	PLM None Detected





Polarized Light Microscopy Asbestos Analysis Report

To: DLZ Corporation

4041 Martel St

Melvindale, MI 48122

ETC Job : 225618 Client Project : 1942-6994-50 Date Collected : 09/11/2019 Date Received : 09/18/2019

Location :

Coolidge Terminal

Sample	Description	Appearance	% Fibrous	% Non-Fibrous	% Asbestos
1092515 32B Maint Garage Ex Layer-1 Analyst: Date Analyzed :	Plaster tterior West Erin Danhausen 09/19/2019	Gray Non-Fibrous Homogenous	PLM 2% Cellulose	PLM 98% Other	PLM None Detected
1092515 32B Maint Garage Ex Layer-2 Analyst: Date Analyzed :	Skim tterior West Erin Danhausen 09/19/2019	White Non-Fibrous Homogenous	PLM 1% Cellulose	PLM 99% Other	PLM None Detected
1092516 32C Maint Garage Ex Layer-1 Analyst: Date Analyzed :	Plaster terior East Erin Danhausen 09/19/2019	Gray Non-Fibrous Homogenous	PLM 2% Cellulose	PLM 98% Other	PLM None Detected
1092516 32C Maint Garage Ex Layer-2 Analyst: Date Analyzed :	Skim tterior East Erin Danhausen 09/19/2019	White Non-Fibrous Homogenous	PLM 1% Cellulose	PLM 99% Other	PLM None Detected
1092517 33A Maint Garage Ex Layer-1 Analyst: Date Analyzed :	Vibration Isolator terior West - Fuel Vapor System Erin Danhausen 09/19/2019	Gray Non-Fibrous Homogenous	PLM 5% Cellulose	PLM 95% Other	PLM None Detected
1092518 33B Maint Garage Ex Layer-1 Analyst: Date Analyzed :	Vibration Isolator tterior West - Fuel Vapor System Erin Danhausen 09/19/2019	Gray Non-Fibrous Homogenous	PLM 5% Cellulose	PLM 95% Other	PLM None Detected

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Polarized Light Microscopy Asbestos Analysis Report

	ETC Job : 225618
To: DLZ Corporation	Client Project : 1942-6994-50
4041 Martel St	Date Collected: 09/11/2019
Melvindale,MI 48122	Date Received : 09/18/2019
cation :	

Lo

Coolidge Terminal

Sample	Description	Appearance	% Fibrous	% Non-Fibrous	% Asbestos
SampleDescription1092519Caulk around Exit34AMaint Garage Exterior EastLayer-1 Analyst: Erin DanhausenDate Analyzed :09/19/2019109252034BMaint Garage Exterior EastAnalyst: Erin DanhausenDate Analyzed :09/19/2019Sample Not Analyzed1092521Composite Roofin35ACoolidge Terminal Parking LotLayer-1 Analyzed :09/19/20191092522Composite Roofin35BCoolidge Terminal Parking LotLayer-1 Analyst: Erin DanhausenDate Analyzed :09/19/2019	Caulk around Exit Doors terior East Erin Danhausen 09/19/2019	Gray Non-Fibrous Homogenous	PLM 2% Cellulose	PLM 93% Other	PLM 5% Chrysotile
1092520 34B Maint Garage Ex Analyst: Erin Dan Date Analyzed : Sample Not Ana	terior East Ihausen 09/19/2019 Iyzed	Positive Stop			
1092521 35A Coolidge Termina Layer-1 Analyst: Date Analyzed :	Composite Roofing Pile #1 al Parking Lot Erin Danhausen 09/19/2019	Black Non-Fibrous Homogenous	PLM 5% Cellulose	PLM 95% Other	PLM None Detected
1092522 35B Coolidge Termina Layer-1 Analyst: Date Analyzed :	Composite Roofing Pile #1 al Parking Lot Erin Danhausen 09/19/2019	Black Non-Fibrous Homogenous	PLM 5% Cellulose	PLM 95% Other	PLM None Detected
1092523 36A Coolidge Termina Layer-1 Analyst: Date Analyzed :	Composite Roofing Pile #2 al Parking Lot Erin Danhausen 09/19/2019	Black Non-Fibrous Homogenous	PLM 5% Cellulose	PLM 95% Other	PLM None Detected
1092524 37A Coolidge Termina Analyst: Nariman Date Analyzed :	12x12 VFT Il Parking Lot - Trailer Behind Fare Box Halimeh 09/19/2019	Cream Non-Fibrous Homogenous	PLM 2% Cellulose	PLM 98% Other	PLM None Detected

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Polarized Light Microscopy Asbestos Analysis Report

		ETC Job :	225618
To :	DLZ Corporation	Client Project :	1942-6994-50
	4041 Martel St	Date Collected :	09/11/2019
	Melvindale,MI 48122	Date Received :	09/18/2019
Location :			
	Coolidge Terminal		

Description % Fibrous % Non-Fibrous % Asbestos Sample Appearance 1092525 Cream 12x12 VFT PLM 2% Cellulose PLM 98% Other PLM None Detected 37B Non-Fibrous Coolidge Terminal Parking Lot - Trailer Behind Fare Box Homogenous Analyst: Nariman Halimeh Date Analyzed : 09/19/2019 1092526 Window Glazing Gray PLM 2% Cellulose PLM 96% Other PLM 2% Chrysotile 38A Non-Fibrous 1 Story Brick Bldg Homogenous Analyst: Nariman Halimeh Date Analyzed : 09/19/2019 1092527 Positive Stop 38B 1 Story Brick Bldg Analyst: Nariman Halimeh Date Analyzed : 09/19/2019 Sample Not Analyzed 1092528 Black Roofing PLM 2% Cellulose PLM 98% Other PLM None Detected 39A Non-Fibrous 1 Story Brick Bldg Homogenous Analyst: Nariman Halimeh Date Analyzed : 09/19/2019 1092529 Black Roofing PLM 2% Cellulose PLM 98% Other **PLM None Detected** 39B Non-Fibrous 1 Story Brick Bldg Homogenous Analyst: Nariman Halimeh Date Analyzed : 09/19/2019 1092530 Gray Window Glazing PLM 2% Cellulose PLM 91% Other PLM 7% Chrysotile 40A Non-Fibrous Fare Box Bldg Exterior Homogenous Analyst: Nariman Halimeh Date Analyzed : 09/19/2019

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Polarized Light Microscopy Asbestos Analysis Report

	ETC Job : 225618
To: DLZ Corporation	Client Project : 1942-6994-50
4041 Martel St	Date Collected: 09/11/2019
Melvindale,MI 48122	Date Received: 09/18/2019
Location :	
Coolidge Terminal	

Sample	Description	Appearance	% Fibrous	% Non-Fibrous	% Asbestos
1092531 40B Fare Box Bldg E Analyst: Narimat Date Analyzed :	xterior h Halimeh 09/19/2019	Positive Stop			
Sample Not Ana 1092532 41A Fare Box Bldg E Analyst: Narimar Date Analyzed :	Roofing xterior n Halimeh 09/19/2019	Black Non-Fibrous Homogenous	PLM 1% Cellulose PLM 8% Fiberglass	PLM 91% Other	PLM None Detected
1092533 41B Fare Box Bldg E Analyst: Narimar Date Analyzed :	Roofing xterior n Halimeh 09/19/2019	Black Non-Fibrous Homogenous	PLM 1% Cellulose PLM 8% Fiberglass	PLM 91% Other	PLM None Detected
1092534 42A Main Bldg Analyst: Narimat Date Analyzed :	Roofing n Halimeh 09/19/2019	Black Non-Fibrous Homogenous	PLM 1% Cellulose PLM 4% Fiberglass	PLM 95% Other	PLM None Detected
1092535 42B Main Bldg Analyst: Narimai Date Analyzed :	Roofing n Halimeh 09/19/2019	Black Non-Fibrous Homogenous	PLM 1% Cellulose PLM 4% Fiberglass	PLM 95% Other	PLM None Detected
1092536 43A Wash Bldg Bay Analyst: Narimal Date Analyzed :	Roofing 7 n Halimeh 09/19/2019	Black Non-Fibrous Homogenous	PLM 1% Cellulose PLM 2% Fiberglass	PLM 97% Other	PLM None Detected

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Polarized Light Microscopy Asbestos Analysis Report

To: DLZ Corporation

4041 Martel St

Melvindale, MI 48122

 ETC Job :
 225618

 Client Project :
 1942-6994-50

 Date Collected :
 09/11/2019

 Date Received :
 09/18/2019

Location :

Coolidge Terminal

Sample	Description	Appearance	% Fibrous	% Non-Fibrous	% Asbestos
1092537 43B Wash Bldg Bay 6 Analyst: Narimar Date Analyzed :	Roofing Halimeh 09/19/2019	Black Non-Fibrous Homogenous	PLM 1% Cellulose PLM 2% Fiberglass	PLM 97% Other	PLM None Detected

10m mocuffee

Lab Supervisor/Other Signatory

Analyst:

Erin Danhausen

Normen Halinh

Nariman Halimeh

400 Point Count Results by EPA 600/R-93/116 PLM (denoted by "PC") Item 198.1: PLM Methods for Identifying and Quantitating Asbestos in Bulk Samples Item 198.6: PLM Methods for Identifying and Quantitating Asbestos in Non-Friable Organically Bound Bulk Samples EPA 600/R-93/116: Method for Determination of Asbestos in Bulk Building Materials EPA 600/M4-82-020: Interim Method for Determination of Asbestos in Bulk Insulation Samples

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APPENDIX 6

TERMINAL BUILDING ASBESTOS PLM LABORATORY ANALYTICAL RESULTS

37575 W HURON RIVER DRIVE Romulus, Michigan 48174 (734) 955-6600 Fax: (734) 992-2261

108

Asbestos / Mold Chain of Custody

	Fax: (734) 9: www.2etl.com	92-2261			ETL Project #:	225427				
Client: DLZ MI Contact: DIRK Anderson					Project Location/	Name:	. /			
Address			Phone: 517-20	9-9717	_ la	aldge term	MARC			
Address:	41 ATARY	EC.	Fax:		£	v				
me	lundal	(m)	E-mail: day by	son@diz.	Client Project #:	1942-6994.	-50			
Please Prov	ide Results: _= Em	ail 🛛 Fax 🗅 Verb	al 🛛 Other		Date Sampled:	9-5-19				
	Turnaro	ound Time (TAT	"): □ RUSH (2 hrs) (If no	Same Day	224 hrs □ 48 hrs around will be assumed)	Standard (5 days)	Other			- Charles - Maria
				Sample Type (Ch	eck Only One)				the second s	
As	bestos: Bulk (PLM) Bulk (TEN	1) = Dust = Air (PCM) =	Air (TEM) 🛛	Mold: Tape 🗆	Bulk D Air-O-Cell D Air	(Other) 🛛	Nuis	ance D)ust 🛛
			Asbestos	Analysis Informati	on (Check all that A	Apply)				
		(Clearly mark each I	tive: Yes ja7 No ⊡ nomogeneous area)		Point Co	ounting: Yes a / No a *	400 Points	⊐ *1000	Points	
	*Gravimetr	ic Reduction	*Soil or Vermiculite An	alysis 🗆	Point Countin	g Criteria:				
			* Additio	nal charge and tu	naround may be rea	quired				
Lab ID	Sample ID	Sample Location			Materia	I or Sample Descriptio	n	Air	Samples	Only
121		2.0	1			Dort Lon	idou	Start	Stop	Volum
101	OTA	EXterio	r termina	1 BKg	Brown (CAUKONBR	STAN			
-132	OIB	11	17	(1)	11	et 11 et 1				
133	OZA	Exterio	rterminist	Bldg	White +i Alumi	BIACK Could	Kon			
434	92B	11	t t	11	11	11 1	/			
135	03A	Edeno	rtermanne	(Bidg	White U Alumi	Nuclow GI,	42119			
136	03B	L 1	11	11		11 c/ e/				
137	OYA	exter	ior tenn	u L Biolg	GRAY U	DINDOW EINT	ZIN9			
138	64B	11	11	c/	1' "					
1391	05A	l	1	v 11	stone	IK At Rec	1			
40	65B	1	1	. 11	11 11					
41	06A	exter	or Termin	AL BIOG	BBWN F	Printed car	K			
442	06B	11	11	1/	11	(1 1)				
Relinquished (1	Name/Organization);	Sutter	Pilerson /	BZZM	,	Date 9-9-19	:7	Time		P.Con
Received (Nan	ne/ETL):	Priar	Ma Min			9.10.19	8:1	2	1	AM / PI
Itereoscopical	I/Sample Analysis	amila	low	> 9-11-19	2:00	1			K	3
ipecial Instru	ictions:					Remarks:				
							-			
N ORDER	TO ENSURE RESU	LTS BY SPECIFIED	TAT, THE LAB MUST BE EN	MAILED/CALLED WI	TH THE QUANTITY OF	SAMPLES TO BE SHIPPED OR	DROPPED O	FF		

**RUSHES ARE NOT ACCEPTED AFTER 3:00 PM AND SAME DAYS ARE NOT ACCEPTED AFTER 2:00 PM

37575 W Huron River Drive Romulus, Michigan 48174 (734) 955-6600 Fax: (734) 992-2261

Asbestos / Mold Chain of Custody

	www.2etl.com				ETL Project #:	225421		
Client:	NZ M	1	Contact:	KAndurson	Project Location	Name: Sot		
Address:	CII . co IA S	100	Fax:	4-204-976	600	Lidgel Lermina C		
40	sharel	alauni	E-mail:	lorsonal	2 / Client Project #:	1907-1990.0	2	
Please Prov	ide Results:	nail ⊡ Fax ⊡ Ver	bal		Date Sampled:	4-5-19		
ndia a	Turnaro	ound Time (TA	T): □ RUSH (:	2 hrs)	/ ☐ 24 hrs □ 48 hrs rd turnaround will be assumed)	s □ Standard (5 days) □ Othe	r	
(Sample Type	(Check Only One)	Management of the second s		
As	bestos: Bulk (PLM) & Bulk (TE	M) 🗆 Dust 🗗 Air (PCM) a Air (TEM) a	Mold: Tape 🗆	Bulk a Air-O-Cell Air (Other)	Nui	sance
-		Stop at 1ct Boo	As	bestos Analysis Infor	mation (Check all that	Apply)		
	No.	(Clearly mark each	homogeneous area)		Point C	ounting: Yes / No a *400 Poir	nts 🗆 *100	0 Points
	*Gravimetr	ric Reduction	*Soil or Vermic	ulite Analysis	Point Countir	ng Criteria:		_
<u> </u>	1	1		Augitional charge an	a turnaround may be re	quirea	1	. 0.
Lab ID	Sample ID		Sample Location		Materia	al or Sample Description	Start	Stop
443	07A	Eletie	r Term	nal Bidg	Roofi	19		
444	07B	+1	11	e7	Roofi,	19		
445	08A	Termina	Bida	ind fl	Terrazio	Ercen Austairz	-	
446	08 B	11	L'	11	2.1	(7 1)		
447	09A	11	(1	C1	BLACK VT7	-9"x9" simestic		
448	09A	11	11	c1	1. 11	11 11		
449	10 A	11	11	11	2×4'24	Dot worm		
1452	10B	11			1 1	4 61		
453	11 A	11	, /		BLACK BC	m w/mastic		
454	IB	11	11	11	11 11	- 1 +		
455	12 A	Termin	nal Blog	g znaf	ELENATED	floor white		
456	12B	11	11	11	11	9 17		
Relinquished (Name/Organization):	Suba	heluser	n/DIZ.	MI	Date	Time 7	(
Received (Nar	ne/ETL):	16Mi	and.	~ (Via		9.10.19 8	:12	
Stereoscopica	I/Sample Analysis	Renaid a	man	PAN-M	D'ODON			-
L		An only of the		0.0.11	2000			

**RUSHES ARE NOT ACCEPTED AFTER 3:00 PM AND SAME DAYS ARE NOT ACCEPTED AFTER 2:00 PM

37575 W HURON RIVER DRIVE ROMULUS, MICHIGAN 48174 (734) 955-6600 FAX: (734) 992-2261

1080

Asbestos / Mold Chain of Custody

FAX: (734) 992-2261 www.2etl.com					ETL Project #: "	225427			
Client:	51		Contact: Dife	1 Anderson	Project Location/N	ame:			
Address: Yo YI MARtel Fax: melundale mi E-mail: Denderson OSE. for						De la termina	2L		
						00.07			
					Client Project #:				
Please Provi	ide Results: Æm	ail 🛛 Fax 🗠 Verba	al @ Other	-	Date Sampled:	7-5-19 19.	6-1	9	
1. (B. (B.	Turnaro	und Time (TAT	'): 🗆 RUSH (2 h	rs) □ Same Day	□ +24 hrs □ 48 hrs	□ Standard (5 days) □ Other		-	
				Sample Type (Ch	neck Only One)				
As	bestos: Bulk (F	PLM), Bulk (TEN	1) Dust Air (PC	M) a Air (TEM) a	Mold: Tape 🗆	Bulk Air-O-Cell Air (Other)	Nuis	ance [Dust 🗆
		top at 1st Desi	Asbe	stos Analysis Informat	ion (Check all that Ap	oply)			
	*Crouimate	(Clearly mark each h	*Seil or Vormiouli	ite Analysis a	Point Counting	Critoria: Yes 1 / No 1 *400 Point	s n *1000	Points	
	Gravimetri		* Ac	Iditional charge and tu	rnaround may be requ	uired			
Lab ID	Sample ID		Sample Loca	tion	Material	or Sample Description	Air	Sample	s Only
	Sample ID		Sample Loca		Material	or sample bescription	Start	Stop	Volum
157	13A	Termin	AL BID :	2nd A	DRYWA	7/1			
158	13B	11	1 (1	11	11				
159	ILA	11	(1	11	Window	Ledge Black			
Had	14B	11		()	L/	11 11			
Kel	15A	11	11	11	PANELING	MASTIL			
402	15B	11	11	11	1.1	11			
HB	16A	(1	11	1/	White w Luon	1 gold spees Board			
Hey	16B	11	11	11	L C L F	11 - 24 18			
405	170	11	11	1/	LUDN N	Astic			
Hole	178	11	11	11	11	11			
HOT	18A	Termin	nal Blo	la ando	1XICT	worm			
408	18B	11	1	11	- ee - 0	(/			
elinquished (Name/Organization)	Subs	Phileson	7		Date 9-9-19	Time 7	1	G
eceived (Nar	ne/ETL):	Khiai	mal	Im		9.10.19	8:1	27	AM P
tereoscopica	l/Sample Analysis	parint (lymin	-9-11-19	2:00pm				9
ipecial Instru	uctions:					Remarks:			
37575 W HURON RIVER DRIVE Romulus, Michigan 48174 (734) 955-6600 Fax: (734) 992-3261

08

Asbestos / Mold Chain of Custody

	FAx: (734) 992-2261 www.2eti.com				ETL Project #: 275421					
Client: 7) Z M	1	Contact: DIPK	nderson	Project Location/Nam	ne: I				
			Phone: 517/20	4/4712	DDO'					
Address:	SUMAR	tei	Fax:		Coolic	age reprinting				
me	lunda	le mi	E-mail: / a velor	an Quitz. lov	Client Project #: 1947-19904-575					
Please Provi	de Results: a Em	ail o Fax o Ver	rbal o Other	Guarder	Date Sampled: 9	-6-19				
	Turnarc	ound Time (TA	. T): □ RUSH (2 hrs) (If	Same Day	₽-24 hrs □ 48 hrs naround will be assumed)	□ Standard (5 days) □ Other	24	5		
				Sample Type (Cf	eck Only One)					
Asl	bestos: Bulk (I	PLM) - Bulk (TE	M) Dust Air (PCM)	Air (TEM) 🛛	Mold: Tape Bu	lk □ Air-O-Cell □ Air (Other) □	Nuis	sance [)ust 🗆	
	5	Stop at 1st Pos	sitive: Yes p / No p	s Analysis Informat	Point Coun	ting: Yes = / No = *400 Point	s - *1000	Points		
	*Gravimetr	(Clearly mark each	homogeneous area) *Soil or Vermiculite A	Analysis a	Point Counting C	riteria:				
		in the second a	* Additi	ional charge and tu	rnaround may be requir	ed				
Lah ID	Sample ID		Sample Location		Material or	Sample Description	Ai	Sample	s Only	
	JAD	Turner		ned			Start	Stop	Volum	
	19B	12/11/1	Nail 15109	0+1	1 1	90 1				
171	7.0A	11	11	11	a'xy' De	CT Double		-		
-72	JOB	11	11	4						
43	ZIA	11	(1	11	PAPER PIP	E Insulation				
34	21B	11	11	11	11 11	٤,				
75	210	11	11	11	1, 11	()				
F74	22A	Termin	IIL Bldg	1 st Fl	2'X2' Doub	ole isat warm				
27	22 B	1.1	17	11	11 11	10 11				
178	23 A	11	0	i1	12"x 12" VF7	BIACK				
179	23 B	11	11	17	11 11	11				
						- Nite -				
Relinquished (I	Name/Organization):	Dut	Chelesson /	Ste MI		9-9-19	Time T		AM (PI	
leceived (Nar	ne/ETL):	Inia	ma Di	M	× 0	4.10.91 8	:12	(
tereoscopica	vSample Analysis	Famil	lynin-	9-11-19	2:00 pm	1				

**RUSHES ARE NOT ACCEPTED AFTER 3:00 PM AND SAME DAYS ARE NOT ACCEPTED AFTER 2:00 PM

Page # of 5

		Fax: (734) 9: www.2etl.com	92-2261			ETL Project #:	nation				
ſ	Client:	NZ		Contrast /	1 1 1 1	Project Location/N	ame:				
	Ţ	JEC		Contact:	Anderson -	-					
A	Address:	11	-1	Far'	204-9712	-					
	4091 MARTEC Fun		E-mail/ound	Email a laca lattice and the second the Alla Carl Th							
P	lease Prov	ide Results: A Em	nail o Fax o Veri	bal		Date Sampled:	9-6-19		-		
F	4	Turnaro	Irnaround Time (TAT):			24 hrs □ 48 hrs	□ Standard (5 days) □ Other			5 - 12	
L					(If not checked, standar Sample Type	(Check Only One)				-	
	As	bestos: Bulk (PLM) Bulk (TE	M) 🗆 Dust 🗆 Air (F	PCM) 🗆 Air (TEM) 🗆	Mold: Tape 🗆	Bulk a Air-O-Cell a Air (Other) a	Nuis	sance [Just	
F			Stop at 1st Boo	Asi	bestos Analysis Infor	nation (Check all that Ap	oply)				
F			(Ciearly mark each	homogeneous area)		Point Co	unting: Yes o / No o *400 Points	s = *100) Points		
-		*Gravimetr	ric Reduction D	*Soil or Vermic	ulite Analysis a	Point Counting	Criteria:				
Ē	Lab ID	Sample ID	T	Samala I a	action	Matorial	or Sample Deceription	Ai	r Sample:	s Onl	
F		sample ID	(across of	Sample Loo	12751	Waterial	or sample Description	Start	Stop	Vo	
	180	294	remm	ACSIO		DRYUN	//			-	
4	-61.	2.4B			6.1	11					
4	182	25 A	11-	15	17	Black 3	restore monthlin				
4	83	25B	1.11	t.	11		~ w i				
4	184	ZSA	11	11	έI	1'x1'er	worm				
4	85	26 B	1.1	15	1	$T^{(t)} = \mathcal{F}^{(t)}$	<i>(</i>)				
L	186	27A	Term	NAL BIC	15+ F1	PAReline	mastic Black				
L	187	27B	11	1.1	116	-	<u>ц</u> — 0				
1	19	28A	Termin	al Bldt	Esiditi	+ whit	e Callk				
	20	280	SF (orner	60	linha	e Cauth				
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L			0	***			Date	Time			
Re	elinquished (Name/Organization):	Dalos	Shiles	en/DE	2 MI	9-9-19	7	1	Ain	
Re	eceived (Nar	ne/ETL):	10110	una	Um		9.10.19 8.	12	1	AM	
1.	aroosconica	VSample Analysis	A.	. 1 /1.		a a o.			C	1	

**RUSHES ARE NOT ACCEPTED AFTER 3:00 PM AND SAME DAYS ARE NOT ACCEPTED AFTER 2:00 PM



To: DLZ Corporation 4041 Martel St Melvindale, MI 48122

Attention: Dirk Anderson

Project Location: D Dot Coolidge Terminal

Lab Sample Number **Client Sample Number** Sample Type Completed 1088431 01a Asbestos PLM 09/10/2019 01b 1088432 Asbestos PLM 09/10/2019 1088433 02a Asbestos PLM 09/10/2019 1088434 02b Asbestos PLM 09/10/2019 03a 09/10/2019 1088435 Asbestos PLM 1088436 03b Asbestos PLM 09/10/2019 1088437 04a Asbestos PLM 09/10/2019 1088438 04b Asbestos PLM 09/10/2019 1088439 05a Asbestos PLM 09/11/2019 1088440 05b Asbestos PLM 09/11/2019 1088441 06a Asbestos PLM 09/11/2019 06b Asbestos PLM 1088442 09/11/2019 1088443 07a Asbestos PLM 09/11/2019 1088444 07b Asbestos PLM 09/11/2019 1088445 08a Asbestos PLM 09/11/2019 08b 09/11/2019 1088446 Asbestos PLM 1088447 09a Asbestos PLM 09/11/2019

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ETL Job: 225427 Client Project: 1942-6994-50 Report Date: 9/11/2019

Lab Sample Number	Client Sample Number	Sample Type	Completed
1088448	09b	Asbestos PLM	09/11/2019
1088449	10a	Asbestos PLM	09/11/2019
1088452	10b	Asbestos PLM	09/11/2019
1088453	11a	Asbestos PLM	09/11/2019
1088454	11b	Asbestos PLM	09/11/2019
1088455	12a	Asbestos PLM	09/11/2019
1088456	12b	Asbestos PLM	09/11/2019
1088457	13a	Asbestos PLM	09/11/2019
1088458	13b	Asbestos PLM	09/11/2019
1088459	14a	Asbestos PLM	09/11/2019
1088460	14b	Asbestos PLM	09/11/2019
1088461	15a	Asbestos PLM	09/11/2019
1088462	15b	Asbestos PLM	09/11/2019
1088463	16a	Asbestos PLM	09/11/2019
1088464	16b	Asbestos PLM	09/11/2019
1088465	17a	Asbestos PLM	09/11/2019
1088466	17b	Asbestos PLM	09/11/2019
1088467	18a	Asbestos PLM	09/11/2019
1088468	18b	Asbestos PLM	09/11/2019
1088469	19a	Asbestos PLM	09/11/2019
1088470	19b	Asbestos PLM	09/11/2019
1088471	20a	Asbestos PLM	09/11/2019
1088472	20b	Asbestos PLM	09/11/2019
1088473	21a	Asbestos PLM	09/11/2019
1088474	21b	Asbestos PLM	09/11/2019
1088475	21c	Asbestos PLM	09/11/2019

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Lab Sample Number	Client Sample Number	Sample Type	Completed
1088476	22a	Asbestos PLM	09/11/2019
1088477	22b	Asbestos PLM	09/11/2019
1088478	23a	Asbestos PLM	09/11/2019
1088479	23b	Asbestos PLM	09/11/2019
1088480	24a	Asbestos PLM	09/11/2019
1088481	24b	Asbestos PLM	09/11/2019
1088482	25a	Asbestos PLM	09/11/2019
1088483	25b	Asbestos PLM	09/11/2019
1088484	26a	Asbestos PLM	09/11/2019
1088485	26b	Asbestos PLM	09/11/2019
1088486	27a	Asbestos PLM	09/11/2019
1088487	27b	Asbestos PLM	09/11/2019
1089119	28a	Asbestos PLM	09/11/2019
1089120	28b	Asbestos PLM	09/11/2019

Reviewed by:

Samzwall

Quality Assurance Coordinator

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Polarized Light Microscopy Asbestos Analysis Report

	ETC Job : 225427
To: DLZ Corporation	Client Project : 1942-6994-50
4041 Martel St	Date Collected: 09/06/2019
Melvindale,MI 48122	Date Received : 09/10/2019
Location :	

D Dot Coolidge Terminal

Sample	Description	Appearance	% Fibrous	% Non-Fibrous	% Asbestos
1088431 01a Ext Terminal Bldg Analyst: Daniel Agnev Date Analyzed : 09	Door & Window Caulk on Bronze N 9/10/2019	Brown Non-Fibrous Homogenous	PLM 1% Cellulose	PLM 96% Other	PLM 3% Chrysotile
1088432 01b Ext Terminal Bldg Analyst: Daniel Agner Date Analyzed : 00 Sample Not Analyze	w 9/10/2019 d	Positive Stop			
1088433 02a Ext Terminal Bldg Layer-1 Analyst: Dan Date Analyzed : 0	Caulk on Aluminum Windows iel Agnew 9/10/2019	White Non-Fibrous Homogenous	PLM 1% Cellulose	PLM 99% Other	PLM None Detected
1088433 02a Ext Terminal Bldg Layer-2 Analyst: Dan Date Analyzed : 0	Caulk on Aluminum Windows iel Agnew 9/10/2019	Black Non-Fibrous Homogenous	PLM 1% Cellulose	PLM 96% Other	PLM 3% Chrysotile
1088434 02b Ext Terminal Bldg Layer-1 Analyst: Dan Date Analyzed : 07	Caulk on Aluminum Windows iel Agnew 9/10/2019	White Non-Fibrous Homogenous	PLM 1% Cellulose	PLM 99% Other	PLM None Detected
1088434 02b Ext Terminal Bldg Layer-2 Analyst: Dan Date Analyzed : 0 Layer Not Analyzed	iel Agnew 9/10/2019	Positive Stop			

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Polarized Light Microscopy Asbestos Analysis Report

	ETC Job : 225427
To: DLZ Corporation	Client Project : 1942-6994-50
4041 Martel St	Date Collected: 09/06/2019
Melvindale,MI 48122	Date Received: 09/10/2019
Location :	

D Dot Coolidge Terminal

Sample	Description	Appearance	% Fibrous	% Non-Fibrous	% Asbestos
1088435 03a Ext Terminal Bldg Analyst: Daniel Agnew Date Analyzed : 09	Window Glazing Aluminum Windows / /10/2019	White Non-Fibrous Homogenous	PLM 1% Cellulose	PLM 96% Other	PLM 3% Chrysotile
1088436 03b Ext Terminal Bldg Analyst: Daniel Agnew Date Analyzed : 09 Sample Not Analyzed	/ /10/2019 i	Positive Stop			
1088437 04a Ext Terminal Bldg Analyst: Daniel Agnew Date Analyzed : 09	Window Glazing SE Aluminum Windows / /10/2019	Gray Non-Fibrous Homogenous	PLM 1% Cellulose	PLM 97% Other	PLM 2% Chrysotile
1088438 04b Ext Terminal Bldg Analyst: Daniel Agnew Date Analyzed : 09 Sample Not Analyzed	/ /10/2019 I	Positive Stop			
1088439 05a Ext Terminal Bldg Analyst: Daniel Agnew Date Analyzed : 09	Caulk at Red Stone / /11/2019	Red Non-Fibrous Homogenous	PLM 1% Cellulose	PLM 94% Other	PLM 5% Chrysotile
1088440 05b Ext Terminal Bldg Analyst: Daniel Agnew Date Analyzed : 09 Sample Not Analyzed	/ //1/2019 I	Positive Stop			

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Polarized Light Microscopy Asbestos Analysis Report

	ETC Job : 225427
To: DLZ Corporation	Client Project : 1942-6994-50
4041 Martel St	Date Collected: 09/06/2019
Melvindale,MI 48122	Date Received : 09/10/2019
Location :	

D Dot Coolidge Terminal

Sample	Description	Appearance	% Fibrous	% Non-Fibrous	% Asbestos
1088441 06a Ext Terminal Bldg Analyst: Daniel Ag Date Analyzed :	Painted Caulk gnew 09/11/2019	Brown Non-Fibrous Homogenous	PLM 1% Cellulose	PLM 96% Other	PLM 3% Chrysotile
1088442 06b Ext Terminal Bldg Analyst: Daniel Ag Date Analyzed : Sample Not Analy	jnew 09/11/2019 yzed	Positive Stop			
1088443 07a Ext Terminal Bldg Layer-1 Analyst: D Date Analyzed :	Roofing Daniel Agnew 09/11/2019	Black Non-Fibrous Homogenous	PLM 2% Cellulose PLM 4% Fiberglass	PLM 94% Other	PLM None Detected
1088443 07a Ext Terminal Bldg Layer-2 Analyst: E Date Analyzed :	Insulation Daniel Agnew 09/11/2019	Yellow Fibrous Homogenous	PLM 1% Cellulose PLM 97% Fiberglass	PLM 2% Other	PLM None Detected
1088444 07b Ext Terminal Bldg Layer-1 Analyst: E Date Analyzed :	Roofing Daniel Agnew 09/11/2019	Black Non-Fibrous Homogenous	PLM 1% Cellulose PLM 4% Fiberglass	PLM 95% Other	PLM None Detected
1088444 07b Ext Terminal Bldg Layer-2 Analyst: E Date Analyzed :	Insulation Daniel Agnew 09/11/2019	Yellow Fibrous Homogenous	PLM 98% Fiberglass PLM 1% Cellulose	PLM 1% Other	PLM None Detected

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Polarized Light Microscopy Asbestos Analysis Report

	ETC Job : 225427
To: DLZ Corporation	Client Project : 1942-6994-50
4041 Martel St	Date Collected: 09/06/2019
Melvindale, MI 48122	Date Received : 09/10/2019
Location :	Dute Necerved : 00/10/2010

D Dot Coolidge Terminal

Sample	Description	Appearance	% Fibrous	% Non-Fibrous	% Asbestos
1088445 08a Terminal Bldg 2nd F Analyst: Daniel Agne Date Analyzed : (Terrazzo I ew 09/11/2019	Green Non-Fibrous Homogenous	PLM 2% Cellulose	PLM 98% Other	PLM None Detected
1088446 08b Terminal Bldg 2nd F Analyst: Daniel Agne Date Analyzed : ()	Terrazzo I ew 09/11/2019	Green Non-Fibrous Homogenous	PLM 2% Cellulose	PLM 98% Other	PLM None Detected
1088447 09a Terminal Bldg 2nd F Layer-1 Analyst: Dar Date Analyzed : (Vinyl Floor Tile 9"x9" I niel Agnew 09/11/2019	Black Non-Fibrous Homogenous	PLM 1% Cellulose	PLM 97% Other	PLM 2% Chrysotile
1088447 09a Terminal Bldg 2nd F Layer-2 Analyst: Dai Date Analyzed : (Mastic I niel Agnew 09/11/2019	Beige Non-Fibrous Homogenous	PLM 1% Cellulose	PLM 99% Other	PLM None Detected
1088448 09b Terminal Bldg 2nd F Layer-1 Analyst: Dat Date Analyzed : ()	l niel Agnew)9/11/2019	Positive Stop			
Layer Not Analyzed 1088448 09b Terminal Bldg 2nd F Layer-2 Analyst: Dar Date Analyzed : (Mastic I niel Agnew)9/11/2019	Beige Non-Fibrous Homogenous	PLM 1% Cellulose	PLM 99% Other	PLM None Detected

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Polarized Light Microscopy Asbestos Analysis Report

To: DLZ Corporation

4041 Martel St

Melvindale, MI 48122

ETC Job :	225427
Client Project :	1942-6994-50
Date Collected :	09/06/2019
Date Received :	09/10/2019

Location :

Sample	Description	Appearance	% Fibrous	% Non-Fibrous	% Asbestos
1088449 10a Terminal Bldg 2nd Fl Analyst: Daniel Agnev Date Analyzed : 05	2x4 Ceiling Tile Dot Worm v 9/11/2019	White Fibrous Homogenous	PLM 50% Cellulose PLM 10% Fiberglass	PLM 40% Other	PLM None Detected
1088452 10b Terminal Bldg 2nd Fl Analyst: Daniel Agnev Date Analyzed : 05	2x4 Ceiling Tile Dot Worm v 9/11/2019	White Fibrous Homogenous	PLM 10% Fiberglass PLM 50% Cellulose	PLM 40% Other	PLM None Detected
1088453 11a Terminal Bldg 2nd Fl Layer-1 Analyst: Dani Date Analyzed : 05	Base Cove Moulding el Agnew 9/11/2019	Black Non-Fibrous Homogenous	PLM 1% Cellulose	PLM 99% Other	PLM None Detected
1088453 11a Terminal Bldg 2nd Fl Layer-2 Analyst: Dani Date Analyzed : 05	Mastic el Agnew 9/11/2019	Beige Non-Fibrous Homogenous	PLM 1% Cellulose	PLM 99% Other	PLM None Detected
1088454 11b Terminal Bldg 2nd Fl Layer-1 Analyst: Dani Date Analyzed : 09	Base Cove Moulding el Agnew 9/11/2019	Black Non-Fibrous Homogenous	PLM 1% Cellulose	PLM 99% Other	PLM None Detected
1088454 11b Terminal Bldg 2nd Fl Layer-2 Analyst: Dani Date Analyzed0	Mastic el Agnew a/11/2019	Beige Non-Fibrous Homogenous	PLM 1% Cellulose	PLM 99% Other	PLM None Detected





Polarized Light Microscopy Asbestos Analysis Report

To: DLZ Corporation	
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4041 Martel St

Melvindale, MI 48122

225427
1942-6994-50
09/06/2019
09/10/2019

Location :

Sample	Description	Appearance	% Fibrous	% Non-Fibrous	% Asbestos
1088455 12a Terminal Bldg 2r Layer-1 Analyst: Date Analyzed :	Elevated Floor nd Fl Daniel Agnew 09/11/2019	White Non-Fibrous Homogenous	PLM 50% Cellulose	PLM 50% Other	PLM None Detected
1088455 12a Terminal Bldg 2r Layer-2 Analyst: Date Analyzed :	Mastic nd Fl Daniel Agnew 09/11/2019	Yellow Non-Fibrous Homogenous	PLM 4% Cellulose	PLM 96% Other	PLM None Detected
1088456 12b Terminal Bldg 2r Layer-1 Analyst: Date Analyzed :	Elevated Floor nd Fl Daniel Agnew 09/11/2019	White Non-Fibrous Homogenous	PLM 50% Cellulose	PLM 50% Other	PLM None Detected
1088456 12b Terminal Bldg 2r Layer-2 Analyst: Date Analyzed :	Mastic nd Fl Daniel Agnew 09/11/2019	Yellow Non-Fibrous Homogenous	PLM 5% Cellulose	PLM 95% Other	PLM None Detected





Polarized Light Microscopy Asbestos Analysis Report

To: DLZ Corporation

4041 Martel St

Melvindale, MI 48122

ETC Job : 225427 Client Project : 1942-6994-50 Date Collected : 09/06/2019 Date Received : 09/10/2019

Location :

Sample	Description	Appearance	% Fibrous	% Non-Fibrous	% Asbestos
1088457 13a Terminal Bldg 2nd Layer-1 Analyst: D Date Analyzed :	Drywall Fl aniel Agnew 09/11/2019	White Non-Fibrous Homogenous	PLM 2% Cellulose	PLM 98% Other	PLM None Detected
1088457 13a Terminal Bldg 2nd Layer-2 Analyst: D Date Analyzed :	Tape Fl aniel Agnew 09/11/2019	White Fibrous Homogenous	PLM 99% Cellulose	PLM 1% Other	PLM None Detected
1088457 13a Terminal Bldg 2nd Layer-3 Analyst: D Date Analyzed :	Mud FI aniel Agnew 09/11/2019	White Non-Fibrous Homogenous	PLM 2% Cellulose	PLM 98% Other	PLM None Detected
1088458 13b Terminal Bldg 2nd Layer-1 Analyst: D Date Analyzed :	Drywall Fl aniel Agnew 09/11/2019	White Non-Fibrous Homogenous	PLM 2% Cellulose	PLM 98% Other	PLM None Detected
1088458 13b Terminal Bldg 2nd Layer-2 Analyst: D Date Analyzed :	Tape FI aniel Agnew 09/11/2019	White Fibrous Homogenous	PLM 99% Cellulose	PLM 1% Other	PLM None Detected
1088458 13b Terminal Bldg 2nd Layer-3 Analyst: D Date Analyzed :	Mud Fl aniel Agnew 09/11/2019	White Non-Fibrous Homogenous	PLM 1% Cellulose	PLM 99% Other	PLM None Detected





Polarized Light Microscopy Asbestos Analysis Report

	ETC Job : 225427
To: DLZ Corporation	Client Project : 1942-6994-50
4041 Martel St	Date Collected : 09/06/2019
Melvindale,MI 48122	Date Received : 09/10/2019
Location :	

D Dot Coolidge Terminal

Sample	Description	Appearance	% Fibrous	% Non-Fibrous	% Asbestos
1088459 14a Terminal Bldg 2nd Fl Analyst: Daniel Agnew Date Analyzed : 09	Window Ledge /11/2019	Black Non-Fibrous Homogenous	PLM 1% Cellulose	PLM 99% Other	PLM None Detected
1088460 14b Terminal Bldg 2nd Fl Analyst: Daniel Agnew Date Analyzed : 09	Window Ledge /11/2019	Black Non-Fibrous Homogenous	PLM 1% Cellulose	PLM 99% Other	PLM None Detected
1088461 15a Terminal Bldg 2nd Fl Analyst: Daniel Agnew Date Analyzed : 09	Paneling Mastic //1/2019	Yellow Non-Fibrous Homogenous	PLM 1% Cellulose	PLM 99% Other	PLM None Detected
1088462 15b Terminal Bldg 2nd Fl Analyst: Daniel Agnew Date Analyzed : 09	Paneling Mastic //1/2019	Yellow Non-Fibrous Homogenous	PLM 2% Cellulose	PLM 98% Other	PLM None Detected
1088463 16a Terminal Bldg 2nd Fl Analyst: Daniel Agnew Date Analyzed : 09,	Luon Board /11/2019	White Fibrous Homogenous	PLM 99% Cellulose	PLM 1% Other	PLM None Detected
1088464 16b Terminal Bldg 2nd Fl Analyst: Daniel Agnew Date Analyzed : 09	Luon Board //1/2019	White Fibrous Homogenous	PLM 99% Cellulose	PLM 1% Other	PLM None Detected

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Polarized Light Microscopy Asbestos Analysis Report

		ETC Job :	225427
To: DL2	DLZ Corporation	Client Project :	1942-6994-50
404	1 Martel St	Date Collected :	09/06/2019
Mel	vindale,MI 48122	Date Received :	09/10/2019
Location :			00,10,2010

D Dot Coolidge Terminal

Sample	Description	Appearance	% Fibrous	% Non-Fibrous	% Asbestos
1088465 17a Terminal Bldg 2nd Fl Analyst: Daniel Agnew Date Analyzed : 09	Luon Mastic / /11/2019	Brown Non-Fibrous Homogenous	PLM 1% Cellulose	PLM 99% Other	PLM None Detected
1088466 17b Terminal Bldg 2nd Fl Analyst: Daniel Agnew Date Analyzed : 09	Luon Mastic / /11/2019	Brown Non-Fibrous Homogenous	PLM 2% Cellulose	PLM 98% Other	PLM None Detected
1088467 18a Terminal Bldg 2nd Fl Analyst: Daniel Agnew Date Analyzed : 09	1x1 Ceiling Tile Worm / /11/2019	White Fibrous Homogenous	PLM 1% Cellulose PLM 1% Fiberglass	PLM 98% Other	PLM None Detected
1088468 18b Terminal Bldg 2nd Fl Analyst: Daniel Agnew Date Analyzed : 09	1x1 Ceiling Tile Worm / /11/2019	White Fibrous Homogenous	PLM 1% Cellulose PLM 1% Fiberglass	PLM 98% Other	PLM None Detected
1088469 19a Terminal Bldg 2nd Fl Analyst: Daniel Agnew Date Analyzed : 09	Terrazzo / /11/2019	Red Non-Fibrous Homogenous	PLM 1% Cellulose	PLM 99% Other	PLM None Detected
1088470 19b Terminal Bldg 2nd Fl Analyst: Daniel Agnew Date Analyzed : 09	Terrazzo / /11/2019	Red Non-Fibrous Homogenous	PLM 1% Cellulose	PLM 99% Other	PLM None Detected

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Polarized Light Microscopy Asbestos Analysis Report

To: DLZ Corporation

4041 Martel St

Melvindale, MI 48122

ETC Job :	225427
Client Project :	1942-6994-50
Date Collected :	09/06/2019
Date Received :	09/10/2019

Location :

D Dot Coolidge Terminal

Sample	Description	Appearance	% Fibrous	% Non-Fibrous	% Asbestos
1088471 20a Terminal Bldg 2nd Fl Analyst: Daniel Agnew Date Analyzed : 09,	2x4 Ceiling Tile Double Dot Worm /11/2019	White Fibrous Homogenous	PLM 25% Fiberglass PLM 73% Cellulose	PLM 2% Other	PLM None Detected
1088472 20b Terminal Bldg 2nd Fl Analyst: Daniel Agnew Date Analyzed : 09,	2x4 Ceiling Tile Double Dot Worm /11/2019	White Fibrous Homogenous	PLM 25% Fiberglass PLM 73% Cellulose	PLM 2% Other	PLM None Detected
1088473 21a Terminal Bldg 2nd Fl Analyst: Daniel Agnew Date Analyzed : 09,	Paper Pipe Insulation //1/2019	White Fibrous Homogenous	PLM 99% Cellulose	PLM 1% Other	PLM None Detected
1088474 21b Terminal Bldg 2nd Fl Analyst: Daniel Agnew Date Analyzed : 09,	Paper Pipe Insulation //1/2019	White Fibrous Homogenous	PLM 99% Cellulose	PLM 1% Other	PLM None Detected
1088475 21c Terminal Bldg 2nd Fl Analyst: Daniel Agnew Date Analyzed : 09,	Paper Pipe Insulation //11/2019	White Fibrous Homogenous	PLM 99% Cellulose	PLM 1% Other	PLM None Detected
1088476 22a Terminal Bldg 1st Fl Analyst: Daniel Agnew Date Analyzed : 09,	2x4 Ceiling Tile Double Dot Worm /11/2019	White Fibrous Homogenous	PLM 65% Cellulose PLM 15% Fiberglass	PLM 20% Other	PLM None Detected

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Polarized Light Microscopy Asbestos Analysis Report

To: DLZ Corporation

4041 Martel St

Melvindale, MI 48122

ETC Job :	225427
Client Project :	1942-6994-50
Date Collected :	09/06/2019
Date Received :	09/10/2019

Location :

D Dot Coolidge Terminal

Sample Description		Appearance	% Fibrous	% Non-Fibrous	% Asbestos	
1088477 22b Terminal Bldg 1st Fl Analyst: Daniel Agnew Date Analyzed : 09,	2x4 Ceiling Tile Double Dot Worm , /11/2019	White Fibrous Homogenous	PLM 65% Cellulose PLM 15% Fiberglass	PLM 20% Other	PLM None Detected	
1088478 23a Terminal Bldg 1st Fl Layer-1 Analyst: Danie Date Analyzed : 09	12"x12" Vinyl Floor Tile al Agnew /11/2019	Black Non-Fibrous Homogenous	PLM 1% Cellulose	PLM 99% Other	PLM None Detected	
1088478 23a Terminal Bldg 1st Fl Layer-2 Analyst: Danie Date Analyzed : 09,	Mastic Yellow Non-Fibrous Hdg 1st Fl Homogenous halyst: Daniel Agnew /zed : 09/11/2019		PLM 2% Cellulose	PLM 98% Other	PLM None Detected	
1088478 23a Terminal Bldg 1st Fl Layer-3 Analyst: Danie Date Analyzed : 09	9"x9" Vinyl Floor Tile al Agnew /11/2019	Black Non-Fibrous Homogenous	PLM 1% Cellulose	PLM 97% Other	PLM 2% Chrysotile	

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Polarized Light Microscopy Asbestos Analysis Report

To: DLZ Corporation	
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4041 Martel St

Melvindale, MI 48122

ETC Job : 225427 Client Project : 1942-6994-50 Date Collected : 09/06/2019 Date Received : 09/10/2019

Location :

Sample	Description	Appearance	% Fibrous	% Non-Fibrous	% Asbestos
1088479 23b Terminal Bldg 1st I Layer-1 Analyst: D Date Analyzed :	12"x12" Vinyl Floor Tile Fl vaniel Agnew 09/11/2019	Black Non-Fibrous Homogenous	PLM 1% Cellulose	PLM 99% Other	PLM None Detected
1088479 23b Terminal Bldg 1st I Layer-2 Analyst: D Date Analyzed :	Mastic FI Paniel Agnew 09/11/2019	Yellow Non-Fibrous Homogenous	PLM 1% Cellulose	PLM 99% Other	PLM None Detected
1088479 23b Terminal Bldg 1st I Layer-3 Analyst: D Date Analyzed :	Fl Paniel Agnew 09/11/2019	Positive Stop			
Layer Not Analyze	ed				
1088480 24a Terminal Bldg 1st I Layer-1 Analyst: D Date Analyzed :	Drywall Fl vaniel Agnew 09/11/2019	White Non-Fibrous Homogenous	PLM 2% Cellulose	PLM 98% Other	PLM None Detected
1088480 24a Terminal Bldg 1st I Layer-2 Analyst: D Date Analyzed :	Tape Fl baniel Agnew 09/11/2019	White Fibrous Homogenous	PLM 99% Cellulose	PLM 1% Other	PLM None Detected
1088480 24a Terminal Bldg 1st l Layer-3 Analyst: D Date Analyzed :	Mud Fl vaniel Agnew 09/11/2019	White Non-Fibrous Homogenous	PLM 1% Cellulose	PLM 99% Other	PLM None Detected





Polarized Light Microscopy Asbestos Analysis Report

To: DLZ Corporation

4041 Martel St

Melvindale, MI 48122

ETC Job : 225427 Client Project : 1942-6994-50 Date Collected : 09/06/2019 Date Received : 09/10/2019

Location :

Sample	Description	Appearance	% Fibrous	% Non-Fibrous	% Asbestos
1088481 24b Terminal Bldg 1st I Layer-1 Analyst: D Date Analyzed :	Drywall Fl Daniel Agnew 09/11/2019	White Non-Fibrous Homogenous	PLM 2% Cellulose	PLM 98% Other	PLM None Detected
1088481 24b Terminal Bldg 1st I Layer-2 Analyst: D Date Analyzed :	Tape Fl baniel Agnew 09/11/2019	White Fibrous Homogenous	PLM 98% Cellulose	PLM 2% Other	PLM None Detected
1088481 24b Terminal Bldg 1st I Layer-3 Analyst: D Date Analyzed :	Mud Fl Daniel Agnew 09/11/2019	White Non-Fibrous Homogenous	PLM 1% Cellulose	PLM 99% Other	PLM None Detected
1088482 25a Terminal Bldg 1st I Layer-1 Analyst: D Date Analyzed :	Base Cove Moulding Fl Daniel Agnew 09/11/2019	Black Non-Fibrous Homogenous		PLM 100% Other	PLM None Detected
1088482 25a Terminal Bldg 1st I Layer-2 Analyst: D Date Analyzed :	Mastic FI Daniel Agnew 09/11/2019	Beige Non-Fibrous Homogenous	PLM 2% Cellulose	PLM 98% Other	PLM None Detected





Polarized Light Microscopy Asbestos Analysis Report

To: DLZ Corporation	
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4041 Martel St

Melvindale, MI 48122

ETC Job :	225427
Client Project :	1942-6994-50
Date Collected :	09/06/2019
Date Received :	09/10/2019

Location :

D Dot Coolidge Terminal

Sample	Description	Appearance	% Fibrous	% Non-Fibrous	% Asbestos
1088483 25b Terminal Bldg 1st Fl Layer-1 Analyst: Danie Date Analyzed : 09,	Base Cove Moulding I Agnew /11/2019	Black Non-Fibrous Homogenous		PLM 100% Other	PLM None Detected
1088483 25b Terminal Bldg 1st Fl Layer-2 Analyst: Danie Date Analyzed : 09,	Mastic I Agnew /11/2019	Beige Non-Fibrous Homogenous	PLM 1% Cellulose	PLM 99% Other	PLM None Detected
1088484 26a Terminal Bldg 1st Fl Analyst: Daniel Agnew Date Analyzed : 09,	1x1 Ceiling Tile Worm //1/2019	White Fibrous Homogenous	PLM 1% Cellulose PLM 1% Fiberglass	PLM 98% Other	PLM None Detected
1088485 26b Terminal Bldg 1st Fl Analyst: Daniel Agnew Date Analyzed : 09,	1x1 Ceiling Tile Worm /11/2019	White Fibrous Homogenous	PLM 1% Fiberglass PLM 1% Cellulose	PLM 98% Other	PLM None Detected
1088486 27a Terminal Bldg 1st Fl Analyst: Daniel Agnew Date Analyzed : 09,	Paneling Mastic /11/2019	Black Non-Fibrous Homogenous		PLM 100% Other	PLM None Detected
1088487 27b Terminal Bldg 1st Fl Analyst: Daniel Agnew Date Analyzed : 09/	Paneling Mastic	Black Non-Fibrous Homogenous		PLM 100% Other	PLM None Detected

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Polarized Light Microscopy Asbestos Analysis Report

To :	DLZ Corporation
	4041 Martel St

Melvindale, MI 48122

ETC Job :	225427
Client Project :	1942-6994-50
Date Collected :	09/06/2019
Date Received :	09/10/2019

Location :

D Dot Coolidge Terminal

Sample	Description	Appearance	% Fibrous	% Non-Fibrous	% Asbestos
1089119 28a Terminal Bldg E S Analyst: Daniel A Date Analyzed :	Caulk Side Ext SE Corner gnew 09/11/2019	White Non-Fibrous Homogenous		PLM 100% Other	PLM None Detected
1089120 28b Terminal Bldg E S Analyst: Daniel A Date Analyzed :	Caulk Side Ext SE Corner gnew 09/11/2019	White Non-Fibrous Homogenous		PLM 100% Other	PLM None Detected

Kte

Lab Supervisor/Other Signatory

Analyst:

Daniel Cynew-

Daniel Agnew

400 Point Count Results by EPA 600/R-93/116 PLM (denoted by "PC") Item 198.1: PLM Methods for Identifying and Quantitating Asbestos in Bulk Samples Item 198.6: PLM Methods for Identifying and Quantitating Asbestos in Non-Friable Organically Bound Bulk Samples EPA 600/R-93/116: Method for Determination of Asbestos in Bulk Building Materials EPA 600/M4-82-020: Interim Method for Determination of Asbestos in Bulk Insulation Samples

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APPENDIX 7

TERMINAL DISPATCH BUILDING ASBESTOS PLM LABORATORY ANALYTICAL RESULTS

37575 W HURON RIVER DRIVE Romulus, Michigan 48174 (734) 955-6600 Fax: (734) 992-2261

108

Asbestos / Mold Chain of Custody

	Fax: (734) 9: www.2etl.com	92-2261			ETL Project #:	225427				
Client: DEZ MI Contact: DIRK Anderson				Project Location/	Name:	. /				
Address			Phone: 517-20	9-9717	_ la	aldge term	MARC			
Address:	41 ATARY	EC.	Fax:		£	v				
me	lundal	(m)	E-mail: day by	son@diz.	Client Project #:	1942-6994.	-50			
Please Prov	ide Results: _= Em	ail 🛛 Fax 🗅 Verb	al 🛛 Other		Date Sampled:	9-5-19				
	Turnaro	ound Time (TAT	"): □ RUSH (2 hrs) (If no	Same Day	224 hrs □ 48 hrs around will be assumed)	Standard (5 days)	Other			- Charles - Maria
				Sample Type (Ch	eck Only One)				the second s	
As	bestos: Bulk (PLM) Bulk (TEN	1) = Dust = Air (PCM) =	Air (TEM) 🛛	Mold: Tape 🗆	Bulk D Air-O-Cell D Air	(Other) 🛛	Nuis	ance D)ust 🛛
			Asbestos	Analysis Informati	on (Check all that A	Apply)				
		(Clearly mark each I	tive: Yes ja7 No ⊡ nomogeneous area)		Point Co	ounting: Yes a / No a *	400 Points	⊐ *1000	Points	
	*Gravimetr	ic Reduction	*Soil or Vermiculite An	alysis 🗆	Point Countin	g Criteria:				
			* Additio	nal charge and tu	naround may be rea	quired				
Lab ID	Sample ID		Sample Location		Materia	l or Sample Descriptio	n	Air	Samples	Only
121		2.0	1			Dort Lon	idou	Start	Stop	Volum
101	OTA	EXterio	r termina	1 BKg	Brown (CAUKONBR	STAN			
-132	OIB	11	17	(1)	11	et 11 et 1				
133	OZA	Exterio	rterminist	Bldg	White +i Alumi	BIACK Could	Kon			
434	92B	11	t t	11	11	11 1	/			
135	03A	Edeno	rtermanne	(Bidg	White U Alumi	Nuclow GI,	42119			
136	03B	L 1	11	11		11 c/ e/				
137	OYA	exter	ior tenn	u L Biolg	GRAY U	DINDOW EINT	ZIN9			
138	64B	11	11	c/	1' "					
1391	05A	l	1	v 11	stone	IK At Rec	1			
40	65B	1	1	. 11	11 11					
41	06A	exter	or Termin	AL BIOG	BBWN F	Finded car	K			
442	06B	11	11	1/	11	(1 1)				
Relinquished (1	Name/Organization);	Sutter	Pilerson /	BZZM	,	Date 9-9-19	:7	Time		P.Con
Received (Nan	ne/ETL):	Priar	Ma Min			9.10.19	8:1	2	1	AM / PI
Itereoscopical	I/Sample Analysis	amila	low	> 9-11-19	2:00	1			K	3
ipecial Instru	ictions:					Remarks:				
							-			
N ORDER	TO ENSURE RESU	LTS BY SPECIFIED	TAT, THE LAB MUST BE EN	MAILED/CALLED WI	TH THE QUANTITY OF	SAMPLES TO BE SHIPPED OR	DROPPED O	FF		

**RUSHES ARE NOT ACCEPTED AFTER 3:00 PM AND SAME DAYS ARE NOT ACCEPTED AFTER 2:00 PM

37575 W Huron River Drive Romulus, Michigan 48174 (734) 955-6600 Fax: (734) 992-2261

Asbestos / Mold Chain of Custody

	www.2etl.com				ETL Project #:	225421		
Client:	NZ M	1	Contact:	KAndurson	Project Location	Name: Sot		
Address:	CII . co IA S	100	Fax:	4-204-971	600	Lidgel Lermina C		
40	sharel	alauni	E-mail:	lorsonal	2 / Client Project #:	1907-1990.0	2	
Please Prov	FAX: (734) 992-2261 www.2etl.com ient: DEZ MI Idress: 909/mB4feC $MelAndAlemi base Provide Results: p=Email \ D Fax \ D VATurnaround Time (T/Asbestos: Bulk (PLM) & Bulk (T)Stop at 1st Po(Clearly mark ear*Gravimetric Reduction c.ab ID Sample ID4307A$ EACI 4407B II 4307A	bal		Date Sampled:	4-5-19			
ndia a	YO Y/ MATTEL Fax. Maluncale E-m Please Provide Results: E-m Turnaround Time (TAT): Turnaround Time (TAT): Asbestos: Bulk (PLM) Bulk (TEM) = Du Stop at 1st Positive: Clearly mark each homoger *Gravimetric Reduction = *Soil Lab ID Sample ID Sample ID			2 hrs)	/ ☐ 24 hrs ☐ 48 hrs rd turnaround will be assumed)	s □ Standard (5 days) □ Othe	r	
(Sample Type	(Check Only One)	Management of the second s		
As	bestos: Bulk (PLM) & Bulk (TE	M) 🗆 Dust 🗗 Air (PCM) a Air (TEM) a	Mold: Tape 🗆	Bulk a Air-O-Cell Air (Other)	Nui	sance
-		Stop at 1ct Boo	As	bestos Analysis Infor	mation (Check all that	Apply)		
	No.	(Clearly mark each	homogeneous area)		Point C	ounting: Yes / No a *400 Poir	nts 🗆 *100	0 Points
	*Gravimetr	ric Reduction	*Soil or Vermic	ulite Analysis	Point Countir	ng Criteria:		_
<u> </u>	1	1		Augitional charge an	a turnaround may be re	quirea	1	. 0.
Lab ID	Sample ID		Sample Lo	cation	Materia	al or Sample Description	Start	Stop
443	07A	Eletie	r Term	nal Bidg	Roofi	19		
444	07B	+1	11	e7	Roofi,	19		
445	08A	Termina	Bida	ind fl	Terrazio	Ercen Austairz	-	
446	08 B	11	L'	11	2.1	(7 1)		
447	09A	11	(1	C1	BLACK VT7	-9"x9" simestic		
448	09A	11	11	c1	1. 11	11 11		
449	10 A	11	11	11	2×4'24	Dot worm		
1452	10B	11			1 1	4 61		
453	11 A	11	, /		BLACK BC	m w/mastic		
454	IB	11	11	11	11 11			
455	12 A	Termin	nal Blog	g znaf	ELENATED	floor white		
456	12B	11	11	11	11	9 17		
Relinquished (Name/Organization):	Suba	heluser	n/DIZ.	MI	Date	Time 7	(
Received (Nar	ne/ETL):	16Mi	and.	~ (Via		9.10.19 8	:12	
Stereoscopica	I/Sample Analysis	Renaid a	man	PAN-M	D'ODON			-
L		An only of the		0.0.11	2000			

**RUSHES ARE NOT ACCEPTED AFTER 3:00 PM AND SAME DAYS ARE NOT ACCEPTED AFTER 2:00 PM

37575 W HURON RIVER DRIVE ROMULUS, MICHIGAN 48174 (734) 955-6600 FAX: (734) 992-2261

1080

Asbestos / Mold Chain of Custody

	www.2etl.com	02-2201			ETL Project #: "	225427			
Client:	51		Contact: Dife	1 Anderson	Project Location/N	ame:			
L.			Phone: 517-	204.4212		De la termina	2L		
Address:	VIMA	Rtel	Fax:			00.07			
me	lunch	le mi	E-mail: Devide	Son as 12. lor	Client Project #:				
Please Provi	ide Results: Æm	ail 🛛 Fax 🗠 Verba	al @ Other	-	Date Sampled:	7-5-19 19.	6-1	9	
1. (B. (B.	Turnaro	und Time (TAT	'): 🗆 RUSH (2 h	rs) □ Same Day	□ +24 hrs □ 48 hrs	□ Standard (5 days) □ Other		-	
				Sample Type (Ch	neck Only One)				
As	bestos: Bulk (F	PLM), Bulk (TEN	1) Dust Air (PC	M) a Air (TEM) a	Mold: Tape 🗆	Bulk Air-O-Cell Air (Other)	Nuis	ance [Dust 🗆
		top at 1st Desi	Asbe	stos Analysis Informat	ion (Check all that Ap	oply)			
	*Crouimate	(Clearly mark each h	*Seil or Vormiouli	ite Analysis a	Point Counting	Critoria: Yes 1 / No 1 *400 Point	s n *1000	Points	
	Gravimetri		* Ac	Iditional charge and tu	rnaround may be requ	uired			
Lab ID	Sample ID		Sample Loca	tion	Material	or Sample Description	Air	Sample	s Only
	Sample ID		Sample Loca		Material	or sample bescription	Start	Stop	Volum
157	13A	Termin	AL BID :	2nd A	DRYWA	7/1			
158	13B	11	1 (1	11	11				
159	ILA	11	(1	11	Window	Ledge Black			
Had	14B	11		()	11	11 11			
Kel	15A	11	11	11	PANELING	MASTIL			
402	15B	11	11	11	1.1	11			
HB	16A	(1	11	1/	White w Luon	1 gold spees Board			
Hey	16B	11	11	11	L C L F	11 - 24 18			
405	170	11	11	1/	LUDN N	Astic			
Hole	178	11	11	11	11	11			
HOT	18A	Termin	nal Blo	la ando	1XICT	worm			
408	18B	11	1	11	- ee - 0	(/			
elinquished (Name/Organization)	Subs	Phileson	7		Date 9-9-19	Time 7	1	G
eceived (Nar	ne/ETL):	Khiai	mal	Im		9.10.19	8:1	27	AM P
tereoscopica	l/Sample Analysis	parint (lymin	-9-11-19	2:00pm				9
ipecial Instru	uctions:					Remarks:			

37575 W HURON RIVER DRIVE Romulus, Michigan 48174 (734) 955-6600 Fax: (734) 992-3261

08

Asbestos / Mold Chain of Custody

	www.2etl.com				ETL Project #:	125427			
Client: 7) Z M	1	Contact: DIPK	nderson	Project Location/Nam	ne: I			
			Phone: 517/20	4/4712		of towners			
Address:	SUMAR	tei	Fax:		Coolic	age reprinting			
me	lunda	le mi	E-mail: / a velor	an Quitz. lov	Client Project #: 14	47-1994-50)		
Please Provi	de Results: a Em	ail o Fax o Ver	rbal o Other	Guarder	Date Sampled: 9	-6-19			
	Turnarc	ound Time (TA	. T): □ RUSH (2 hrs) (If	Same Day	₽-24 hrs □ 48 hrs naround will be assumed)	□ Standard (5 days) □ Other	24	5	
				Sample Type (Cf	eck Only One)				
Asl	bestos: Bulk (I	PLM) - Bulk (TE	M) Dust Air (PCM)	Air (TEM) 🛛	Mold: Tape Bu	lk □ Air-O-Cell □ Air (Other) □	Nuis	sance [)ust 🗆
	5	Stop at 1st Pos	sitive: Yes p / No p	s Analysis Informat	Point Coun	ting: Yes = / No = *400 Point	s - *1000	Points	
	*Gravimetr	(Clearly mark each	homogeneous area) *Soil or Vermiculite A	Analysis a	Point Counting C	riteria:			
		in the second a	* Additi	ional charge and tu	rnaround may be requir	ed			
Lah ID	Sample ID		Sample Location		Material or	Sample Description	Ai	Sample	s Only
	JAD	Turner		ned			Start	Stop	Volum
	19B	12/11/1	Mail 15109	0+1	1 1	90 1			
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-72	JOB	11	11	4					
43	ZIA	11	(1	11	PAPER PIP	E Insulation			
34	21B	11	11	11	11 11	٤,			
75	210	11	11	11	1, 11	()			
F74	22A	Termin	IIL Bldg	1 st Fl	2'X2' Doub	ole isat warm			
27	22 B	1.1	17	11	11 11	10 11			
178	23 A	11	0	i1	12"x 12" VF7	BIACK			
179	23 B	11	11	17	11 11	11			
						- Nite -			
Relinquished (I	Name/Organization):	Dut	Chelesson /	Ste MI		9-9-19	Time T		AM (PI
leceived (Nar	ne/ETL):	Inia	ma Di	M	× 0	4.10.91 8	:12	(
tereoscopica	vSample Analysis	Famil	lynin-	9-11-19	2:00 pm	1			

**RUSHES ARE NOT ACCEPTED AFTER 3:00 PM AND SAME DAYS ARE NOT ACCEPTED AFTER 2:00 PM

Page # of 5

		Fax: (734) 9: www.2etl.com	92-2261			ETL Project #:	nation			
ſ	Client:	NZ		Contrast /	1 1 1 1	Project Location/N	ame:			
	Ţ	JEC		Contact:	Anderson -	-				
A	Address:	11	-1	Far'	204-9412	-				
	409	MARTE	EL.	E-mail/ound	Kawaliz :	Client Project #:	Q112-1,99K1-57			
P	Asbestos: Bulk (PLM) Bulk Stop at 1st F (Clearly mark *Gravimetric Reduction Lab ID Sample ID 80 244 Form 61 246 11			bal		Date Sampled:	9-6-19		-	
F	Turnaround Time (TAT): 🛛 F				hrs) □ Same Day	24 hrs □ 48 hrs	□ Standard (5 days) □ Other			5 - 12
L					(If not checked, standar Sample Type	(Check Only One)				-
	As	bestos: Bulk (PLM) Bulk (TE	M) 🗆 Dust 🗆 Air (F	PCM) 🗆 Air (TEM) 🗆	Mold: Tape 🗆	Bulk a Air-O-Cell a Air (Other) a	Nuis	sance [Just
F			Stop at 1st Boo	Asi	bestos Analysis Infor	nation (Check all that Ap	oply)			
F		Stop at 1st Positive: Yes,er/No a (Clearly mark each homogeneous area)				Point Co	unting: Yes o / No o *400 Points	s = *100) Points	
-		*Gravimetr	ric Reduction D	*Soil or Vermic	ulite Analysis a	Point Counting	Criteria:			
Ē	Lab ID	Sample ID	T	Samala I a	action	Matorial	or Sample Deceription	Ai	r Sample:	s Onl
F		sample ID	(across of	Sample Loo	12751	Waterial	or sample Description	Start	Stop	Vo
	180	294	remm	ACSIO		DRYUN	//			-
4	-61.	2.4B			6.1	11				
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4	83	25B	1.11	t.	11		~ w i			
4	184	ZSA	11	11	έI	1'x1'er	worm			
4	85	26 B	1.1	15	1	$T^{(t)} = \mathcal{F}^{(t)}$	<i>(</i>)			
L	186	27A	Term	AAL BIC	15+ F1	PAReline	mastic Black			
L	187	27B	11	1.1	116	-	<u>и</u> — 0			
1	19	28A	Termin	al Bldt	Esiditi	+ whit	e Callk			
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L			0	***			Date	Time		
Re	elinquished (Name/Organization):	Dalos	Shiles	en/DE	2 MI	9-9-19	7	1	Ain
Re	eceived (Nar	ne/ETL):	10110	una	Um		9.10.19 8.	12	1	AM
1.	aroosconica	VSample Analysis	A.	. 1 /1.		a a o.			C	1

**RUSHES ARE NOT ACCEPTED AFTER 3:00 PM AND SAME DAYS ARE NOT ACCEPTED AFTER 2:00 PM



To: DLZ Corporation 4041 Martel St Melvindale, MI 48122

ETL Job: 225432 Client Project: 1942-6994-50 Report Date: 9/10/2019

Attention: Dirk Anderson

Project Location: Coolidge Terminal Dispatch Bldg

Lab Sample Number	Client Sample Number	Sample Type	Completed
1088511	01a	Asbestos PLM	09/10/2019
1088512	01b	Asbestos PLM	09/10/2019
1088513	02a	Asbestos PLM	09/10/2019
1088514	02b	Asbestos PLM	09/10/2019
1088515	03a	Asbestos PLM	09/10/2019
1088516	03b	Asbestos PLM	09/10/2019
1088517	04a	Asbestos PLM	09/10/2019
1088518	04b	Asbestos PLM	09/10/2019
1088519	05a	Asbestos PLM	09/10/2019
1088520	05b	Asbestos PLM	09/10/2019

Reviewed by:

Damywall

Quality Assurance Coordinator





Polarized Light Microscopy Asbestos Analysis Report

To: DLZ Corporation	
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4041 Martel St

Melvindale, MI 48122

ETC Job :	225432
Client Project :	1942-6994-50
Date Collected :	09/09/2019
Date Received :	09/10/2019

Location :

Coolidge Terminal Dispatch Bldg

Sample	Description	Appearance	% Fibrous	% Non-Fibrous	% Asbestos
1088511 01a Dispatch Bldg Ext Layer-1 Analyst: E Date Analyzed :	Window Caulk Frin Danhausen 09/10/2019	Tan Non-Fibrous Homogenous	PLM 2% Cellulose	PLM 98% Other	PLM None Detected
1088512 01b Dispatch Bldg Ext Layer-1 Analyst: E Date Analyzed :	Window Caulk Frin Danhausen 09/10/2019	Tan Non-Fibrous Homogenous	PLM 2% Cellulose	PLM 98% Other	PLM None Detected
1088513 02a Dispatch Bldg Inte Layer-1 Analyst: E Date Analyzed :	12x12 Floor Tile er Erin Danhausen 09/10/2019	Orange Non-Fibrous Homogenous	PLM 1% Cellulose	PLM 99% Other	PLM None Detected
1088513 02a Dispatch Bldg Inte Layer-2 Analyst: E Date Analyzed :	Mastic er Erin Danhausen 09/10/2019	Black Non-Fibrous Homogenous	PLM 2% Cellulose	PLM 98% Other	PLM None Detected
1088514 02b Dispatch Bldg Inte Layer-1 Analyst: E Date Analyzed :	12x12 Floor Tile er Erin Danhausen 09/10/2019	Orange Non-Fibrous Homogenous	PLM 1% Cellulose	PLM 99% Other	PLM None Detected
1088514 02b Dispatch Bldg Inte Layer-2 Analyst: E Date Analyzed :	Mastic er Erin Danhausen 09/10/2019	Black Non-Fibrous Homogenous	PLM 2% Cellulose	PLM 98% Other	PLM None Detected





Polarized Light Microscopy Asbestos Analysis Report

To: DLZ Corporation

4041 Martel St

Melvindale, MI 48122

ETC Job : 225432 Client Project : 1942-6994-50 Date Collected : 09/09/2019 Date Received : 09/10/2019

Location :

Coolidge Terminal Dispatch Bldg

Sample	Description	Appearance	% Fibrous	% Non-Fibrous	% Asbestos
1088515 03a Dispatch Bldg Inter Layer-1 Analyst: Er Date Analyzed :	Base Cove Molding in Danhausen 09/10/2019	Black Non-Fibrous Homogenous	PLM 1% Cellulose	PLM 99% Other	PLM None Detected
1088515 03a Dispatch Bldg Inter Layer-2 Analyst: Er Date Analyzed :	Mastic in Danhausen 09/10/2019	Tan Non-Fibrous Homogenous	PLM 2% Cellulose	PLM 98% Other	PLM None Detected
1088516 03b Dispatch Bldg Inter Layer-1 Analyst: Er Date Analyzed :	Base Cove Molding in Danhausen 09/10/2019	Black Non-Fibrous Homogenous	PLM 1% Cellulose	PLM 99% Other	PLM None Detected
1088516 03b Dispatch Bldg Inter Layer-2 Analyst: Er Date Analyzed :	Mastic in Danhausen 09/10/2019	Tan Non-Fibrous Homogenous	PLM 2% Cellulose	PLM 98% Other	PLM None Detected
1088517 04a Dispatch Bldg Inter Layer-1 Analyst: Er Date Analyzed :	Caulk at Door in Danhausen 09/10/2019	White Non-Fibrous Homogenous	PLM 1% Cellulose	PLM 99% Other	PLM None Detected
1088518 04b Dispatch Bldg Inter Layer-1 Analyst: Er Date Analyzed :	Caulk at Door in Danhausen 09/10/2019	White Non-Fibrous Homogenous	PLM 1% Cellulose	PLM 99% Other	PLM None Detected

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Polarized Light Microscopy Asbestos Analysis Report

To: DLZ Corporation

4041 Martel St

Melvindale, MI 48122

ETC Job :	225432
Client Project :	1942-6994-50
Date Collected :	09/09/2019
Date Received :	09/10/2019

Location :

Coolidge Terminal Dispatch Bldg

Sample	Description	Appearance	% Fibrous	% Non-Fibrous	% Asbestos
1088519 05a Dispatch Bldg Ex Layer-1 Analyst: Date Analyzed :	Roofing kt Erin Danhausen 09/10/2019	Black Non-Fibrous Homogenous	PLM 3% Cellulose	PLM 97% Other	PLM None Detected
1088519 05a Dispatch Bldg E> Layer-2 Analyst: Date Analyzed :	Backing kt Erin Danhausen 09/10/2019	Brown Fibrous Homogenous	PLM 90% Cellulose	PLM 10% Other	PLM None Detected
1088520 05b Dispatch Bldg Ex Layer-1 Analyst: Date Analyzed :	Roofing tt Erin Danhausen 09/10/2019	Black Non-Fibrous Homogenous	PLM 3% Cellulose	PLM 97% Other	PLM None Detected
1088520 05b Dispatch Bldg Ex Layer-2 Analyst: Date Analyzed :	Backing kt Erin Danhausen 09/10/2019	Brown Fibrous Homogenous	PLM 90% Cellulose	PLM 10% Other	PLM None Detected

Ion moculary

Lab Supervisor/Other Signatory

Analyst:

Erin Danhausen

400 Point Count Results by EPA 600/R-93/116 PLM (denoted by "PC") Item 198.1: PLM Methods for Identifying and Quantitating Asbestos in Bulk Samples Item 198.6: PLM Methods for Identifying and Quantitating Asbestos in Non-Friable Organically Bound Bulk Samples EPA 600/R-93/116: Method for Determination of Asbestos in Bulk Building Materials EPA 600/M4-82-020: Interim Method for Determination of Asbestos in Bulk Insulation Samples

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APPENDIX 8

BOILER HOUSE BUILDING ASBESTOS PLM LABORATORY ANALYTICAL RESULTS

37575 W HURON RIVER DRIVE ROMULUS, MICHIGAN 48174 (734) 955-6600 Fay: (734) 992-2261

108

	www.2etl.com			ETL Project #: 225430			
Client:	DLZ		Contact DIEK Anderson	Project Location/Name:	1		
			Phone: 517 204 4712	Coolidge terminit	(
Address:	dimine	1.1	Fax:	Boiler Bicly			
40	ol in a	ale mal	E-mailin whereas all	Client Project #: 19 (17 - 1 99 51 -	0		
Please Provi	de Results: +Eff	Tail o Fax o Verba	al	Date Sampled: 9-9-19			
and the	Turnard	ound Time (TAT). D RUSH (2 brs) D Same D	av 24 brs A8 brs Standard /5 days) D 0			
			(If not checked, stand	lard turnaround will be assumed)	uler	-	
Ast	pestos: Bulk (Sample Typ	Mold: Tapa p. Bulk p. Air O Coll p. Air (Other	Nuit		
			Asbestos Analysis Info	prmation (Check all that Apply)		sance	Just
	5	Stop at 1st Posit		Point Counting: Yes D / No D *400 /	Points D *100	0 Points	0
	*Gravimetr	ric Reduction	*Soil or Vermiculite Analysis	Point Counting Criteria:			-
			* Additional charge a	nd turnaround may be required			
Lab ID	Sample ID		Sample Location	Material or Sample Description	Ai	Samples	s Only
488	OIA	Borler 1	Bldg EZE Room.	S Brawn Board	Start	Бтор	Volum
189	01B	11	1. 0 11	1 6			
490	QZ#	Boiler	Bicig	While Window 9/42. Interior Brice Bido	ing		
IA1	DZB	11	1/				
192	23A	Boiler	B109	Window fildzing Blo Bldg	ct		
193	03B	. /	//				
194	04A	Boiler	Blog	Rolled Rooting			
195	C4B						_
196	25A	BOILER	BLOG ELE ROON	m Kootin y			
197	05B	Baile	RIJA				
148	06 A			Rooting			
417	C6B		And and a second se				
elinquished (Na	ame/Organization):	N. abel	Dillenen IN	(Z MAL Q.Q.Q.	Time		
eceived (Name	e/ETL):	hin	Indian p	0,10,10	1.0		AM IC
ereoscopical/	Sample Analysis	10-110	Magh		on a	-(AM / P

I **IN ORDER TO ENSURE RESULTS BY SPECIFIED TAT, THE LAB MUST BE EMAILED/CALLED WITH THE QUANTITY OF SAMPLES TO BE SHIPPED OR DROPPED OFF **RUSHES ARE NOT ACCEPTED AFTER 3:00 PM AND SAME DAYS ARE NOT ACCEPTED AFTER 2:00 PM



To: DLZ Corporation 4041 Martel St Melvindale, MI 48122

ETL Job: 225430 Client Project: 1942-6994-50 Report Date: 9/11/2019

Attention: Dirk Anderson

Project Location: Coolidge Terminal Boiler Bldg

Lab Sample Number	Client Sample Number	Sample Type	Completed
1088488	01a	Asbestos PLM	09/10/2019
1088489	01b	Asbestos PLM	09/10/2019
1088490	02a	Asbestos PLM	09/10/2019
1088491	02b	Asbestos PLM	09/10/2019
1088492	03a	Asbestos PLM	09/10/2019
1088493	03b	Asbestos PLM	09/10/2019
1088494	04a	Asbestos PLM	09/10/2019
1088495	04b	Asbestos PLM	09/10/2019
1088496	05a	Asbestos PLM	09/10/2019
1088497	05b	Asbestos PLM	09/10/2019
1088498	06a	Asbestos PLM	09/10/2019
1088499	06b	Asbestos PLM	09/10/2019
	Lab Sample Number 1088488 1088489 1088490 1088491 1088492 1088493 1088493 1088495 1088495 1088496 1088497 1088498 1088498 1088499	Lab Sample Number Client Sample Number 1088488 01a 1088489 01b 1088490 02a 1088491 02b 1088492 03a 1088493 03b 1088493 04a 1088495 04b 1088496 05a 1088497 05b 1088498 06a 1088499 06b	Lab Sample NumberClient Sample NumberSample Type108848801aAsbestos PLM108848901bAsbestos PLM108849002aAsbestos PLM108849102bAsbestos PLM108849203aAsbestos PLM108849303bAsbestos PLM108849404aAsbestos PLM108849504bAsbestos PLM108849605aAsbestos PLM108849705bAsbestos PLM108849806aAsbestos PLM108849906bAsbestos PLM

Reviewed by:

Damywall

Quality Assurance Coordinator

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Polarized Light Microscopy Asbestos Analysis Report

		ETC Job :	225430
To :	DLZ Corporation	Client Project :	1942-6994-50
	4041 Martel St	Date Collected :	09/09/2019
	Melvindale,MI 48122	Date Received :	09/10/2019
ion ·			

Location :

Coolidge Terminal Boiler Bldg

Sample	Description	Appearance	% Fibrous	% Non-Fibrous	% Asbestos
1088488 01a Boiler Bldg ELE Ri Layer-1 Analyst: E Date Analyzed :	Board ms irin Danhausen 09/10/2019	Brown Fibrous Homogenous	PLM 90% Cellulose	PLM 10% Other	PLM None Detected
1088489 01b Boiler Bldg ELE Ri Layer-1 Analyst: E Date Analyzed :	Board ms irin Danhausen 09/10/2019	Brown Fibrous Homogenous	PLM 90% Cellulose	PLM 10% Other	PLM None Detected
1088490 02a Boiler Bldg Layer-1 Analyst: E Date Analyzed :	Window Glazing irin Danhausen 09/10/2019	White Non-Fibrous Homogenous	PLM 2% Cellulose	PLM 96% Other	PLM 2% Chrysotile
1088491 02b Boiler Bldg Analyst: Erin Danh Date Analyzed : Sample Not Analy	nausen 09/10/2019 /zed	Positive Stop			
1088492 03a Boiler Bldg Layer-1 Analyst: E Date Analyzed :	Window Glazing irin Danhausen 09/10/2019	Tan Non-Fibrous Homogenous	PLM 2% Cellulose	PLM 95% Other	PLM 3% Chrysotile
1088493 03b Boiler Bldg Analyst: Erin Danh Date Analyzed :	nausen 09/10/2019	Positive Stop			

Sample Not Analyzed

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Polarized Light Microscopy Asbestos Analysis Report

To :	DLZ Corporation
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. 4041 Martel St

Melvindale, MI 48122

ETC Job :	225430
Client Project :	1942-6994-50
Date Collected :	09/09/2019
Date Received :	09/10/2019

Location :

Coolidge Terminal Boiler Bldg

Sample	Description	Appearance	% Fibrous	% Non-Fibrous	% Asbestos
1088494 04a Boiler Bldg Layer-1 Analyst: Date Analyzed :	Rolled Roofing Erin Danhausen 09/10/2019	Black Non-Fibrous Homogenous	PLM 15% Cellulose	PLM 85% Other	PLM None Detected
1088495 04b Boiler Bldg Layer-1 Analyst: Date Analyzed :	Rolled Roofing Erin Danhausen 09/10/2019	Black Non-Fibrous Homogenous	PLM 15% Cellulose	PLM 85% Other	PLM None Detected
1088496 05a Boiler Bldg ELE F Layer-1 Analyst: Date Analyzed :	Roofing Rm Erin Danhausen 09/10/2019	Black Non-Fibrous Homogenous	PLM 15% Cellulose	PLM 85% Other	PLM None Detected
1088497 05b Boiler Bldg ELE F Layer-1 Analyst: Date Analyzed :	Roofing Rm Erin Danhausen 09/10/2019	Black Non-Fibrous Homogenous	PLM 15% Cellulose	PLM 85% Other	PLM None Detected
1088498 06a Boiler Bldg Layer-1 Analyst: Date Analyzed :	Roofing Erin Danhausen 09/10/2019	Black Non-Fibrous Homogenous	PLM 10% Cellulose	PLM 90% Other	PLM None Detected
1088499 06b Boiler Bldg Layer-1 Analyst: Date Analyzed :	Roofing Erin Danhausen 09/10/2019	Black Non-Fibrous Homogenous	PLM 10% Cellulose	PLM 90% Other	PLM None Detected

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Polarized Light Microscopy Asbestos Analysis Report

Sample	Des	cription	Appearance	% Fibrous	% Non-Fibrous	% Asbestos
		Coolidge Terminal Boiler Bldg				
	Location :			Date Net	cerved. 03/10/2013	
		Melvindale,MI 48122		Date Re	ceived : 09/10/2019	
4041 Martel St		4041 Martel St		Date Col		
	To :	DLZ Corporation		Client P	roject : 1942-6994-50	
				ET	C Job : 225430	

10m mocuffee

Lab Supervisor/Other Signatory

Analyst:

Erin Danhausen

400 Point Count Results by EPA 600/R-93/116 PLM (denoted by "PC") Item 198.1: PLM Methods for Identifying and Quantitating Asbestos in Bulk Samples Item 198.6: PLM Methods for Identifying and Quantitating Asbestos in Non-Friable Organically Bound Bulk Samples EPA 600/R-93/116: Method for Determination of Asbestos in Bulk Building Materials EPA 600/M4-82-020: Interim Method for Determination of Asbestos in Bulk Insulation Samples

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GUARD HOUSE BUILDING ASBESTOS PLM LABORATORY ANALYTICAL RESULTS

ENVIRONMENTAL TESTING LABORATORIES, INC

37575 W HURON RIVER DRIVE ROMULUS, MICHIGAN 48174 (734) 955-6600 FAX: (734) 992-2261

Asbestos / Mold Chain of Custody

	www.2etl.com	92-2201		ETL Project #:	15431			-	
Client: 1) ZZ M	7) Co Ph	one:517-204-4717	Project Location/Nar	lge termina	(
Address:	dimar	e (Fai	x:	EALI	d House				
40	lindal	. 100 j E-r	mail: 1 and (Sarada)	Client Project #: 1942-6994-50					
Please Provi	ide Results: o Em	ail o Fax o Verbal o (Other	Date Sampled:	7-9-101				
<u>. t interner</u>	Turnaro	ound Time (TAT):	CRUSH (2 hrs) Same Day		□ Standard (5 days) □ Other	an a	-		
		1	Sample Type (C	Check Only One)					
Asl	bestos: Bulk (PLM) Bulk (TEM) D	Dust 🛛 Air (PCM) 🗖 Air (TEM) 🗖	Mold: Tape B	ulk 🛛 Air-O-Cell 🗠 Air (Other) 🗆	Nuis	sance [Dust 🛛	
		ton at 1st Positive	Asbestos Analysis Informa	ation (Check all that App	ly)				
		(Clearly mark each homog	eneous area)	Point Cour	nting: Yes a / No a *400 Point	s 🗆 *1000) Points		
	*Gravimetr	ic Reduction *Soi	il or Vermiculite Analysis	Point Counting C	Criteria:				
-			* Additional charge and t	urnaround may be requi	red	1			
Lab ID	Sample ID	s	Sample Location	Material or	r Sample Description	Start	Stop	Volum	
200	OIA	GAURD	House interio	r 12'X12'	FT Red w/ white				
502	OZA	EAUND of	ouse interior	Plaster	certing				
503	OZB	GALIDI	Jourse Eder	Plaster	reitino				
504	OZC	11	<i>U 1</i>	Plaster	celling				
505	03A	Gourdt	touse inter.	Caulk	ROWN_		_		
206	03B	1. 1		C. Y					
567	044	GAURD L	lance of	white	Caulk wind	ns			
508	0.4B	11		1'	1' 1/				
509	OSA	Gaurd	House Est	Parting	1				
510	05B		ri 1)	Roofin	9				
		(
elinquished (N	lame/Organization);	A.A.	D.a. Al-	ZIANI	Date -	Time			
eceived (Nam	ne/ETL):	hind	Superior 100		QUIDIG D	11		AM / C	
tereoscopical/	Sample Analysis	A MANNE			THE THE X	·IF	-(AM / PN	
		Naved	1 susues						

**IN ORDER TO ENSURE RESULTS BY SPECIFIED TAT, THE LAB MUST BE EMAILED/CALLED WITH THE QUANTITY OF SAMPLES TO BE SHIPPED OR DROPPED OFF
**RUSHES ARE NOT ACCEPTED AFTER 3:00 PM AND SAME DAYS ARE NOT ACCEPTED AFTER 2:00 PM



To: DLZ Corporation 4041 Martel St Melvindale, MI 48122

ETL Job: 225431 Client Project: 1942-6994-50 Report Date: 9/11/2019

Attention: Dirk Anderson

Project Location: Coolidge Terminal Guard House

Lab Sample Number	Client Sample Number	Sample Type	Completed
1088500	01a	Asbestos PLM	09/10/2019
1088501	01b	Asbestos PLM	09/10/2019
1088502	02a	Asbestos PLM	09/10/2019
1088503	02b	Asbestos PLM	09/10/2019
1088504	02c	Asbestos PLM	09/10/2019
1088505	03a	Asbestos PLM	09/10/2019
1088506	03b	Asbestos PLM	09/10/2019
1088507	04a	Asbestos PLM	09/10/2019
1088508	04b	Asbestos PLM	09/10/2019
1088509	05a	Asbestos PLM	09/10/2019
1088510	05b	Asbestos PLM	09/10/2019

Reviewed by:

Damywall

Quality Assurance Coordinator

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Page 1 of 4





Polarized Light Microscopy Asbestos Analysis Report

To: DLZ Corpo	oration
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4041 Martel St

Melvindale, MI 48122

ETC Job :	225431
Client Project :	1942-6994-50
Date Collected :	09/09/2019
Date Received :	09/10/2019

Location :

Coolidge Terminal Guard House

Sample	Description	Appearance	% Fibrous	% Non-Fibrous	% Asbestos
1088500 01a Guard House Interi Layer-1 Analyst: Da Date Analyzed :	12x12 VFT or ave Cousino 09/10/2019	Red/White Non-Fibrous Homogenous	PLM 2% Cellulose	PLM 98% Other	PLM None Detected
1088500 01a Guard House Interi Layer-2 Analyst: Da Date Analyzed :	Mastic or ave Cousino 09/10/2019	Black Non-Fibrous Homogenous	PLM 3% Cellulose	PLM 97% Other	PLM None Detected
1088501 01b Guard House Interi Layer-1 Analyst: Da Date Analyzed :	12x12 VFT or ave Cousino 09/10/2019	Red/White Non-Fibrous Homogenous	PLM 2% Cellulose	PLM 98% Other	PLM None Detected
1088501 01b Guard House Interi Layer-2 Analyst: Da Date Analyzed :	Mastic or ave Cousino 09/10/2019	Black Non-Fibrous Homogenous	PLM 3% Cellulose	PLM 97% Other	PLM None Detected
1088502 02a Guard House Interi Analyst: Dave Cous Date Analyzed :	Plaster Ceiling or sino 09/10/2019	Gray Non-Fibrous Homogenous	PLM 3% Cellulose	PLM 97% Other	PLM None Detected
1088503 02b Guard House Ext Analyst: Dave Cous Date Analyzed :	Plaster Ceiling sino 09/10/2019	Gray Non-Fibrous Homogenous	PLM 3% Cellulose	PLM 97% Other	PLM None Detected

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Polarized Light Microscopy Asbestos Analysis Report

		ETC Job :	225431
To :	DLZ Corporation	Client Project :	1942-6994-50
	4041 Martel St	Date Collected :	09/09/2019
	Melvindale,MI 48122	Date Received :	09/10/2019
nn ·			

Location :

Coolidge Terminal Guard House

Sample	Description	Appearance	% Fibrous	% Non-Fibrous	% Asbestos
1088504 02c Guard House Ext Analyst: Dave Cousi Date Analyzed : 0	Plaster Ceiling no 09/10/2019	Gray Non-Fibrous Homogenous	PLM 3% Cellulose	PLM 97% Other	PLM None Detected
1088505 03a Guard House Interio Analyst: Dave Cousi Date Analyzed : 0	Caulk r no 99/10/2019	Brown Non-Fibrous Homogenous	PLM 2% Cellulose	PLM 98% Other	PLM None Detected
1088506 03b Guard House Interio Analyst: Dave Cousi Date Analyzed : 0	Caulk r no 99/10/2019	Brown Non-Fibrous Homogenous	PLM 2% Cellulose	PLM 98% Other	PLM None Detected
1088507 04a Guard House Ext Analyst: Dave Cousi Date Analyzed : 0	Caulk Windows no 99/10/2019	White Non-Fibrous Homogenous	PLM 5% Cellulose	PLM 85% Other	PLM 10% Chrysotile
1088508 04b Guard House Ext Analyst: Dave Cousi Date Analyzed : () Sample Not Analyze	no)9/10/2019 ed	Positive Stop			
1088509 05a Guard House Ext Analyst: Dave Cousi Date Analyzed : ()	Roofing no)9/10/2019	Black Non-Fibrous Homogenous	PLM 2% Cellulose	PLM 98% Other	PLM None Detected

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Polarized Light Microscopy Asbestos Analysis Report

To: DLZ Corporation

4041 Martel St

Melvindale, MI 48122

ETC Job : 225431 Client Project : 1942-6994-50 Date Collected : 09/09/2019 Date Received : 09/10/2019

Location :

Coolidge Terminal Guard House

Sample	Description	Appearance	% Fibrous	% Non-Fibrous	% Asbestos
1088510 05b Guard House Ext Analyst: Dave Cou Date Analyzed :	Roofing sino 09/10/2019	Black Non-Fibrous Homogenous	PLM 2% Cellulose	PLM 98% Other	PLM None Detected

Lab Supervisor/Other Signatory

Analyst:

Havid Cousino

Dave Cousino

400 Point Count Results by EPA 600/R-93/116 PLM (denoted by "PC") Item 198.1: PLM Methods for Identifying and Quantitating Asbestos in Bulk Samples Item 198.6: PLM Methods for Identifying and Quantitating Asbestos in Non-Friable Organically Bound Bulk Samples EPA 600/R-93/116: Method for Determination of Asbestos in Bulk Building Materials EPA 600/M4-82-020: Interim Method for Determination of Asbestos in Bulk Insulation Samples

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UNIVERSAL WASTE AND POTENTIAL ENVIRONMENTALLY SENSITIVE MATERIALS SUMMARY

UNIVERSAL WASTE AND POTENTIAL ENVIRONMENTALLY SENSITIVE MATERIAL SUMMARY

BUS GARAGE BUILDING

<u>Universal Wastes</u>

- Electronic Waste
 - * Security camera (55)
 - * Radios (2)
- Fluorescent Fixture with Possible PCB ballasts
 - * 4'- 4 Lamp throughout the building. (30)
 - * 4'- 1 Lamp throughout the building. (270)
 - * 4'- 3 Lamp throughout the building. (34)
 - * 4'- Loose lamps throughout the building. (30)
- Mercury containing devices
 - * Thermometer (1)
 - * Mercury vapor lights (277)

Potential Environmentally Sensitive Materials

- A/C units to have Freon removed (1)
- Tires (1 in building & 5 outside)
- Railroad Ties (25) outside of building
- Fire extinguishers (107) inside the building
- Exit signs (6)
- Chemicals
 - Bleach 1-gal
 - * Isopropyl alcohol 1-pint
 - * 55 gal. Transmission Fluid (3)
 - * 25 gal. grease (1)
 - * 55 gal. unknown (1)
 - * 55gal. flammable liquid (1)
 - * 55 gal. Washer fluid (1)
 - * Hydraulic Fluid in a trench and in vehicle lifts
 - * Used motor oil in the oil change pits
 - * Compressed gas (4)
 - * Aerosol can (8)
 - * Brake fluid (1)
 - * Gasket sealant (1)
 - * Charcoal lighter (2)
 - * Gasoline 1 gal.

UNIVERSAL WASTE AND POTENTIAL ENVIRONMENTALLY SENSITIVE MATERIAL SUMMARY

TERMINAL BUILDING

<u>Universal Wastes</u>

- Fluorescent Fixture with Possible PCB ballasts
 - * 4'- 4 Lamp throughout the building. (180)
 - * 4'- 2 Lamp throughout the building. (31)
 - * 2'- 1 Lamp throughout the building. (15)
 - * 4'- Loose Bulbs (60)
 - * Loose ballasts (27)
- Mercury containing devices
 - * Thermometer (5)
 - * Mercury vapor lights (5)
 - * Thermostats (5)
- Batteries (15)
- Battery Backups (8)
- Electronic Waste
 - * Security Camera (5)
 - * Computers (1)
 - * Auto door openers (4)
 - * Monitors / TVs (19)

Potential Environmentally Sensitive Materials

- Chemicals
 - * Hand Cleaner (2)
 - * Ammonia gal (2)
 - * Blue Butyl cleaner (4)
 - * Bleach gal (4)
 - * Super Clean disinfectant gal (4)
 - * Degreaser gal (8)
 - * Floor Stripper 5gal (1)
 - * Floor Sealer 5 gal (1)
 - * Acid cleaner
 - * Alcohol
 - * Charcoal lighter fluid

UNIVERSAL WASTE AND POTENTIAL ENVIRONMENTALLY SENSITIVE MATERIAL SUMMARY

TERMINAL BUILDING

- A/C units and Refrigerators to have Freon removed (4)
- Exit signs (2)
- Fire extinguishers inside the building (16)
- Emergency Lights (5)

UNIVERSAL WASTE AND POTENTIAL ENVIRONMENTALLY SENSITIVE MATERIAL SUMMARY

DISPATCH BUILDING

<u>Universal Wastes</u>

- Fluorescent Fixture with Possible PCB ballasts
 - * 2- 4'- 2 lamp in the building.
- Mercury Exterior lights (4)
- Batteries (3)

Potential Environmentally Sensitive Materials

• Fire Extinguishers (1)

UNIVERSAL WASTE AND POTENTIAL ENVIRONMENTALLY SENSITIVE MATERIAL SUMMARY

BOILER HOUSE BUILDING

Universal Wastes

- Electronic Waste Temperature controllers (8)
- Mercury
 - * Mercury containing Switches on boiler (10)
 - * Florescent bulbs loose (40)
 - * Mercury bulbs (150)
 - * Mercury switch thermostats (3)
- Florescent fixture with possible PCB ballast (6)
- A/C unit to have Freon removed (2)

Potential Environmentally Sensitive Materials

- Fire Extinguisher (5)
- Chemicals

*

- Gas can (1)
- * Degreaser 1 gal. (1)
- * 5-gal drum lubricant (4)
- * Genetro chloride 1 gal. (1)
- * Apekior 1 gal (1)

UNIVERSAL WASTE AND POTENTIAL ENVIRONMENTALLY SENSITIVE MATERIAL SUMMARY

FARE BOX BUILDING AND TRAILER

Universal Wastes

- Mercury
 - * Exterior lights (8)
 - * 4'- 2 lamps with possible PCB ballasts (10)
 - * Mercury vapor lights (5)

UNIVERSAL WASTE AND POTENTIAL ENVIRONMENTALLY SENSITIVE MATERIAL SUMMARY

GUARD HOUSE BUILDING

Universal Wastes

- Mercury Vapor lights (3)
- 4'- 4 lamp (2)
- Electronic waste (4)

Potential Environmentally Sensitive Materials

- Chemicals (9)
- Emergency Light (1)
- Fire Extinguisher (1)

UNIVERSAL WASTE AND POTENTIAL ENVIRONMENTALLY SENSITIVE MATERIAL SUMMARY

SMALL BRICK BUILDING

<u>Universal Wastes</u>

• None Visually Observable

UNIVERSAL WASTE AND POTENTIAL ENVIRONMENTALLY SENSITIVE MATERIAL SUMMARY

TOWER CONTROL BUILDING

<u>Universal Wastes</u>

• None Visually Observable