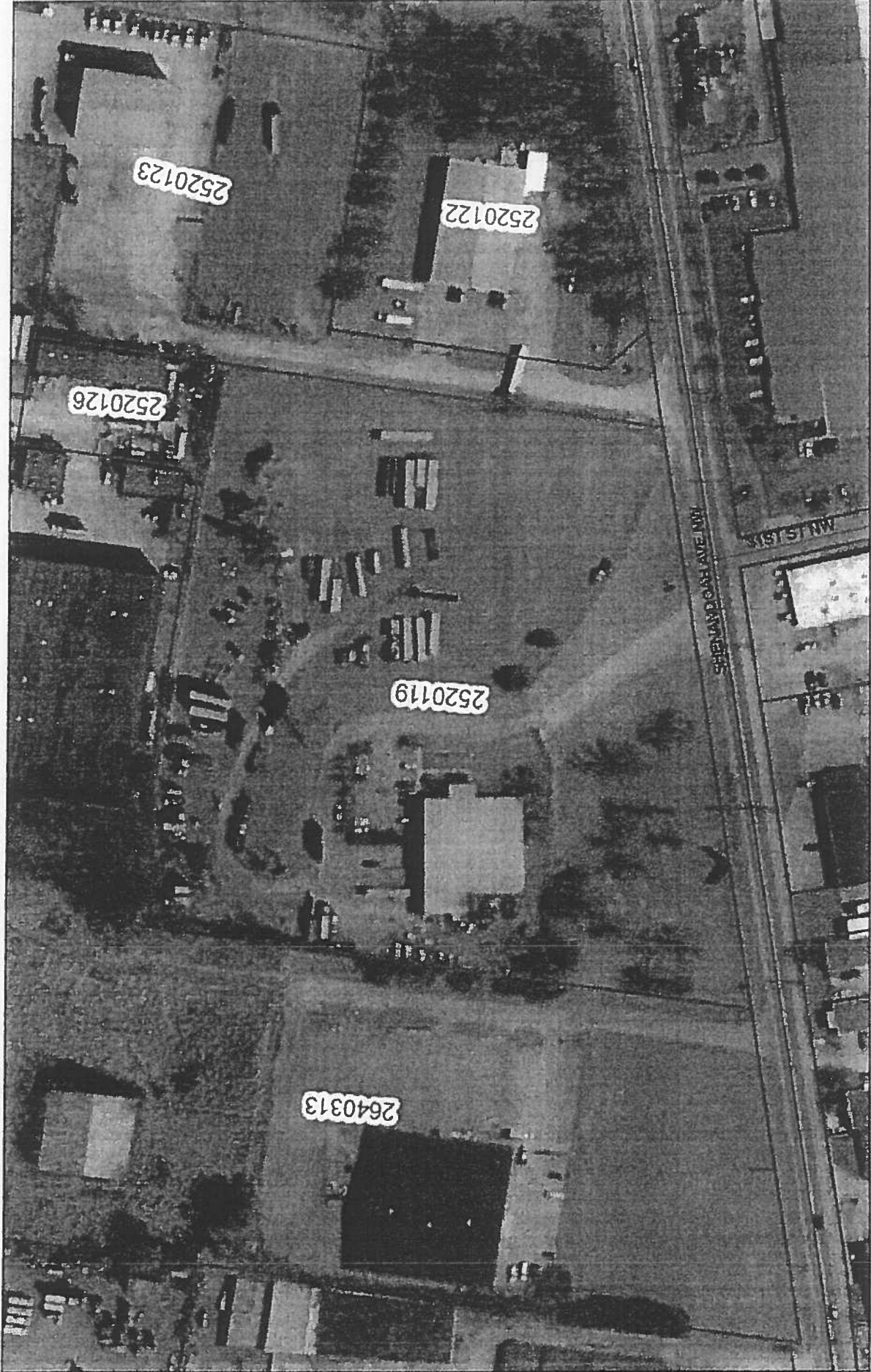
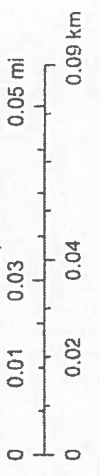


3321



May 6, 2024

1:2,133



City of Roanoke



Roanoke Fire-EMS Department
Fire Marshal

Date: May 6, 2024

Whit Richardson
4424 Knob Road
Richmond, Va. 23235

FROM: Ronnie Campbell Fire Marshal Office City of Roanoke Fire-EMS
Department

SUBJECT: Freedom of Information Act Request

We have received your information request for the property located at 3321
Shenandoah Ave NW (tax parcel 2520119).

Your request has been processed and at this time we have no information on any
dispatches or inspections to this location in response to a leak, or spill of
hazardous wastes, petroleum products and/ or tank removals. I have also
included two incident reports dated 12/27/2008 and 5/24/2018 for two vehicle
fires on this property.

Please let me know if you have any questions or if you would like further
information.

Ronnie Campbell

Respectfully,
Ronnie Campbell
Deputy Fire Marshal
540-853-2795

ROANOKE FIRE-EMS DEPARTMENT

Incident Initiation Report

Case #: 08-107-024401
Case Investigator: C, Shift
Subject: Vehicle Fire

Print Date: 12/27/2008

Incident Address:	3321 Shenandoah AVE NW, Roanoke, VA 24017, United States		
County:	01 - City Of Roanoke	Assigned By:	C, Shift
Reported Incident:		Requesting Agency:	Roanoke Fire EMS
Occupancy Type:	Vehicle	Requesting Person:	Becky Smith
Mixed Use Property:	Not mixed	Responding FD:	Roanoke Fire EMS
Property Use:	Motor vehicle/boat sales/repairs	Official S/W:	Becky Smith
Date/Time of Fire:	12/27/2008 14:20	Notifications:	
Date/Time Requested:	12/27/2008 14:55	K-9 Handler:	
Date/Time Arrived:	12/27/2008 15:08	Fatalities:	0
		Injuries:	0

Structure Information:			
Type of Construction:		Structure Name:	
Structure Type:		Damage:	Extensive
Building Status:		Alarm:	
# of Stories:		Auto-Sprinklers:	
Dimensions:		Flame Detectors:	
Basement Dim. :		Gas Detectors:	
Garage Dimensions :		Heat Detectors:	
Area of Origin:	Engine Compartment	Smoke Detectors:	
Suspected Meth Lab:	Confirmed Meth Lab:	Utilities - Electricity:	Water: Gas:

Vehicle Information:			
Type:	10 - Passenger road vehicle, other	Operational:	No
Year:	1995	Occupied:	No
Make:	Ford	Stolen:	No
Model:	F-150	Secured:	Yes
Color:	Green	Abandoned:	No
VIN #:	1FTEP14YXSNA11460	State:	VA
Registration #:	MHK 404		

Weather:			
Conditions:	Overcast	Wind Speed(mph):	0
Temp:	58	Wind Direction:	SE
Lighting:	Natural	Humidity:	67

Fire Details:			
Cause of Fire:			
Area of Origin:	Engine area, running gear, wheel area		
Heat Source:	Undetermined		
Item 1st Ignited:	Undetermined item ignited		

Incendiary Devices:			
Container:	Fuel:		
Ignition/Delay Device:			

Reporting Investigator Signature & ID #:	Approved By:
Date:	Date:

DFI 1 All information contained within this report is an approximation or a summarization unless expressed otherwise. Information contained herein is confidential and is not to be disseminated outside your agency unless its release is required pursuant to criminal or civil proceedings or statutory requirement.

Investigation Short Form Roanoke Fire EMS

Investigators on the Call: _____ Shift C
 Date: 12-27-08 Incident #: _____
 Address: _____
 Company Name: _____
 Contact Information: _____

Owner Name: MARK RONDA ST. CLAIR
 Name: _____
 DOB: 9/1/55
 Contact: _____
 Address: 1092 MIFERAZ SPRING DR
 SSN #: 223-88-5243 VIRGINIA VA 24179
 Phone: 540-990-1388
 Other Info: _____

Other Parties Involved

Name: MARK ST. CLAIR
 Name: _____
 DOB: _____
 Contact: _____
 Address: _____
 SSN #: 223-88-5312
 Phone: _____
 Other Info: _____

Occupant Name: TRAVELERS
 Name: _____
 DOB: _____
 Contact: _____
 Address: _____
 SSN#: _____
 Phone: _____
 Other Info: _____

Name: _____
 Name: _____
 DOB: _____
 Contact: _____
 Address: _____
 SSN #: _____
 Phone: _____
 Other Info: _____

Structure Dimensions: _____
 Construction Type: _____ Number of Floors: _____
 Structure Type: _____
 Utilities: Gas _____ Electric _____ Water _____
 Smoke Detectors Info _____ Other _____

Vehicle Make: Ford Model: F150 Year: 1995 VIN: JFTEF14YXSN11460
 Tag: MNK 404 State: VA Color: GREEN Value: _____

Insurance Information
 Type: Homeowners TRAVELERS Renters: _____ Auto: _____
 Insurance Agency: WELLS FARGO of VA Agent: 08X934
 Phone Number: 800-441-5433 Policy Number: 007249304
 Address: PO Box 1300 Insured Amount/Value: _____
 Policy Issue Date: ROANOKE VA 24006 Expiration Date: _____

Property Value: 2500 00 Property Loss: _____
 Contents Value: _____ Contents Loss: _____

Mortgage/Loans/Liens
 Company: _____ Address: _____
 Phone Number: _____ Loan Number: _____
 Principle: _____ Term: _____ Payment: _____
 Other Loan Information: _____

m/2008

* No Samples taken
 * Photo's Taken

245,000 in loss

ROANOKE FIRE-EMS DEPARTMENT

Investigative Report

Case #: 08-107-024401
Case Investigator: C, Shift
Subject: Vehicle Fire

Print Date: 12/27/2008

Details:

Inv-1 requested to a vehicle fire at 3321 Shenandoah Ave NW on Dec 27, 2008 at 14:55pm. Upon arrival found Investigator Smith on scene of a 1995 Ford F-150 engine and passenger compartment fire. The owner stated vehicle was left yesterday around 16:30pm. Vehicle was inside secured lot that fire department had to force entry. Owner stated that he had problems with ground straps fixed approximately 2 weeks ago. Fire started in engine compartment on left side near front of engine. Cause of fire is undetermined at this time. Vehicle was covered by comprehensive insurance policy. Information taken from owners. Pictures taken and lot turned back over to owner.

Reporting Investigator Signature & ID #:	Approved By:
Date:	Date:

DFI 3 All information contained within this report is an approximation or a summarization unless expressed otherwise. Information contained herein is confidential and is not to be disseminated outside your agency unless its release is required pursuant to criminal or civil proceedings or statutory requirement.

ROANOKE FIRE - EMS

Incident initiation Report

Case #: 08-107-024401
Case Investigator: C Shift
Subject: Vehicle Fire

Print Date: 05/24/2018

Case Details:			
Incident Address:	3321 Shenandoah AVE NW, Roanoke, VA 24017, United States		
County:	City Of Roanoke	Assigned By:	C Shift
Census Tract:	9	Requesting Agency:	Roanoke Fire EMS
Occupancy Type:	Vehicle	Requesting Person:	Becky Smith
Mixed Use Property:	Not mixed	Responding FD:	Roanoke Fire EMS
Property Use:	Motor vehicle/boat sales/repairs	Official S/W:	Becky Smith
Date/Time of Fire	12/27/2008	Notifications:	
Date/Time Requested	12/27/2008	NFRS Number:	024401
Date/Time Arrived	12/27/2008	Total Loss:	

Vehicle Information:			
Type:	10 - Passenger road vehicle, other	Operational:	No
Year:	1995	Occupied:	No
Make:	Ford	Stolen:	No
Model:	F-150	Secured:	Yes
Color:	Green	Abandoned:	No
VIN #:	IFTEFI4YXSNA11460	Damage:	Extensive
Registration #:	MHK 404	State:	VA
Suspected Meth Lab:	No	Confirmed Meth Lab:	No

Weather:			
Conditions:	Overcast	Wind Speed(mph):	0
Temp:	58	Wind Direction:	SE
Lighting:	Natural	Humidity:	67

Fire Details:	
Cause of Fire:	
Area of Origin:	Engine area, running gear, wheel area
Heat Source:	Undetermined
Item 1st Ignited:	Undetermined item ignited

Investigators:			
Investigator:	Shift	C	K9 Name:

Narratives:			
Name:	Shift	C	Date: 12/27 2008 8:11:45 PM
<pre>{\rtf1 ansi.ansicpg1252.deflang1033.deflangfe1033{\fonttbl{\f0.froman fprq2 fcharset0 Times New Roman;}} viewkind4 uc1 pard \f0 fs20 Inv-1 requested to a vehicle fire at 3321 Shenandoah Ave NW on Dec 27, 2008 at 14:55pm. Upon arrival found Investigator Smith on scene of a 1995 Ford F-150 engine and passenger compartment fire. The owner stated vehicle was left yesterday around 16:30pm. Vehicle was inside secured lot that fire department had to force entry. Owner stated that he had problems with ground straps fixed approximately 2 weeks ago. Fire started in engine compartment on left side near front of engine. Cause of fire is undetermined at this time. Vehicle was covered by comprehensive insurance policy. Information taken from owners. Pictures taken and lot turned back over to owner. \par \par \fs24 \par }</pre>			

Insurance:			
Occupant:	No	Address:	PO Box 1300
Owner:	Yes	City:	Roanoke
Company Name:	Wells Fargo of Va	State:	VA
Phone:		Zip:	24006
Policy Number:	007248304	Structure Amount:	
Claim Number:		Contents Amount:	
Date Issued:		Structure Loss:	2500.0000
Date Expired:		Contents Loss:	

Case People:			
Name:	Mark	ST.Clair	Person Type: Owner
Comment:			
Name:		08X938	Person Type:
Comment:			
Name:	Rhonda	St.Clair	Person Type: Owner
Comment:			
Name:	B	Smith	Person Type:
Comment:			

Ronnie Campbell

From: Whit Richardson <whit.r@outlook.com>
Sent: Monday, May 6, 2024 11:34 AM
To: Ronnie Campbell
Subject: [EXTERNAL] Re: 3321 Shenandoah Ave NW

CAUTION: This email originated from outside your organization. Exercise caution when opening attachments or on clicking links from unknown senders.
Yes please go ahead

Whit Richardson
757-634-4883
Whit.R@Outlook.com

From: Ronnie Campbell <ronnie.campbell@roanokeva.gov>
Sent: Monday, May 6, 2024 10:48
To: whit.r@outlook.com <whit.r@outlook.com>
Subject: RE: 3321 Shenandoah Ave NW

Whit,

I just wanted to reach out to you and let you know that the City of Roanoke charges 50.00 dollars for a FOIA request of this type. I would be glad to complete this FOIA and bill the address given below. I would email you any findings that we may have in our records. Please let me know how you would like to move forward.

From: David Hoback <david.hoback@roanokeva.gov>
Sent: Monday, May 6, 2024 10:42 AM
To: Ronnie Campbell <ronnie.campbell@roanokeva.gov>; Rebecca Smith <rebecca.smith@roanokeva.gov>
Subject: Fwd: [EXTERNAL] 3321 Shenandoah Ave NW

[Get Outlook for iOS](#)

From: Whit Richardson <>
Sent: Monday, May 6, 2024 9:57:30 AM
To: Fire-EMS <fire-ems@roanokeva.gov>
Subject: [EXTERNAL] 3321 Shenandoah Ave NW

Some people who received this message don't often get email from whit.r@outlook.com. [Learn why this is important](#)

CAUTION: This email originated from outside your organization. Exercise caution when opening attachments or on clicking links from unknown senders.

Good morning

I am requesting any file info you have on this property related to fuel tanks or Spills

Whit Richardson

RETURN EMAIL on 5/6/2024
ABOUT COST.

Ronnie Campbell

To: whit.r@outlook.com
Subject: RE: 3321 Shenandoah Ave NW Tax Parcel 2520119

Whit,

I just wanted to reach out to you and let you know that the City of Roanoke charges 50.00 dollars for a FOIA request of this type. I would be glad to complete this FOIA and bill the address given below. I would email you any findings that we may have in our records. Please let me know how you would like to move forward.

From: David Hoback <david.hoback@roanokeva.gov>
Sent: Monday, May 6, 2024 10:42 AM
To: Ronnie Campbell <ronnie.campbell@roanokeva.gov>; Rebecca Smith <rebecca.smith@roanokeva.gov>
Subject: Fwd: [EXTERNAL] 3321 Shenandoah Ave NW

Get [Outlook for iOS](#)

From: Whit Richardson <>
Sent: Monday, May 6, 2024 9:57:30 AM
To: Fire-EMS <fire-ems@roanokeva.gov>
Subject: [EXTERNAL] 3321 Shenandoah Ave NW

Some people who received this message don't often get email from whit.r@outlook.com. Learn why this is important

CAUTION: This email originated from outside your organization. Exercise caution when opening attachments or on clicking links from unknown senders.

Good morning

I am requesting any file info you have on this property related to fuel tanks or Spills

Whit Richardson
4424 Knob Road, Richmond VA 23235
757-634-4883
Whit.R@Outlook.com



Department of Environmental Quality

Freedom of Information Act Request Form

Did you know the information you are looking for may already be online? We have compiled a list of the most frequently requested FOIA items. Please take a moment to review this resource prior to submitting a request.

Online FOIA Resources

Requester Information

Name

Whit Richardson

Company

Partner Engineering

Complete Address:

Street

4424 Knob Road

City

Richmond

State

Va

Zip Code

23235

Office Phone

757-634-4883

Cell Phone

Email Address

whit.r@outlook.com

Requested Site Information

Facility Name (if applicable)

Former Name/Owner (if applicable)

Complete Address:

Please Note: DEQ is unable to search latitude/longitude, parcel or tax ids, radii, or adjacent properties without an address. For multiple addresses, please use the additional information block below.

Street (Required)

3321 Shenandoah Avenue NW

City

Roanoke

Zip Code

24034

Additional Information: List each property individually and include the PC#, IR#, Facility ID, Permit #, EPA ID#, or adjacent properties if known.

3321 Shenandoah Avenue NW > SPILLS incident #294508, 2/19/2020, LCM Corp; Transfer Station, Active 12/8/1998 / Permit ID 900000000710; EPA Handler ID VAR000012005
and
3308 Shenandoah Ave NW Roanoke VA 24017 > VRP 00768
and
3320 Shenandoah Avenue NW > PC 20002082

What Date Range Is this request for?

Last 12 Months Last 5 years current _____ to _____ oldest available

Requested Information

Please be as specific as possible in describing the information you are requesting.

Please provide past history and current usage of the property. Any information is helpful. (Example: private residence, undeveloped land, current operating business, former business, industrial property, etc.)

*Depending on the form and/or volume of information available, there may be charges for your request. If a potential charge applies, you will be contacted prior to request fulfillment.

Where to Send This Form

To determine where your request should be submitted, select either the DEQ regional office where your site(s) is located, Central Office or entire state to include multiple locations.

Southwest

To submit this FOIA request for entire state or Central Office, please email this form to deqfoias@deq.virginia.gov. Questions about your request can be answered by calling (540) 574-7886.

[General Instructions](#) [Help](#)



[Log Out](#)

SOLID WASTE INFORMATION AND ASSESSMENT PROGRAM REPORTING TABLE - FORM DEQ 50-25
 Note: Submission deadline is March 31st for the reporting period. Today's Date: 04/22/2015

Annual Reporting Period

1 Facility Name	LCM Corp - Transfer Station			3 Date Last Submitted	03/27/2015	4 Annual Reporting Period	2014
2 Permit Number	PBR136			5 Preparer's First Name	Lawrence	6 Preparer's Telephone Number	(540)344-
	Middle Initial	C	Last Name	Musgrove	Suffix	III	
7 Preparer's Email Address	LCMCORP@aol.com			An email address will be used to contact you in case of questions about this form submission			

Has there been a change to the Annual Fee Billing Contact, Address or Telephone Number? Yes No

Contact First Name	Lawrence	Contact Last Name	Musgrove, III	Contact Phone	(540)344-5583
Contact Address	P O Box 13487	Contact Email Address	lcmcorp@aol.com		
City	Roanoke	State	VA	Zip Code	24034

9A and 9B Landfills only	9A Remaining Permitted Capacity	Cubic Yards	9B Expected Remaining Permitted Life
--------------------------	---------------------------------	-------------	--------------------------------------

10 Does facility use active scales? Yes No

Landfills not using active scales - Enter the tons or cubic yards landfilled at each year by each of 22 permitted sites

11 Originating Jurisdiction VA - Virginia

11A Statement of Economic benefits submitted? Yes No

12 Facilities landfiling VA incineration ash Received from(Permit No.FacilityName)

PBR173	US Central Intelligence Agency - George Bush Cntr	VA ash amount landfilled measured in	<input checked="" type="radio"/> Tons or <input type="radio"/> Cubic Yards
PBR197	US Department of Defense - Pentagon		
PBR500	Wheelabrator Portsmouth Inc - Waste to Energy Fac		
PBR503	John C Nordi Company Incorporated		
PBR513	City of Harrisonburg - Resource Recovery Facility		
PBR545	Covanta Fairfax Incorporated		
PBR551	Covanta Alexandria Arlington Incorporated		
SWP297	Hampton City - NASA Steam Plant		

Waste amounts measured in Tons or Cubic Yards

Waste Type	Waste Management Report Amount by weight or volume (Reporting units must be consistent for all fields of a particular waste type)												
	Total Amount of Waste Received (a)	Mixed Materials (b)	On-site Management of Waste						Sent Off-Site to be (j)		Stored On-Site (k)		
			Landfilled (c)	Recycled (d)	Composted (e)	Incinerated (f)	Muched (g)	Other (h)	Recycled	Treated Stored, Disposed	Beginning of Reporting Period	End of Reporting Period	
13 Municipal Solid Waste													
14 Construction /Demolition/Debris													
15 Industrial Waste													
16 Regulated Medical Waste													
17 Vegetative/Yard Waste													
18 Incineration Ash													
19 Sludge													
20 Tires													
21 White Goods													
22 Friable Asbestos	127.8000									136.8000	34.0000	25.0000	
23 Petroleum Contaminated Soil	4.2000									4.2000			
24 Enter a total of all other wastes on this line list other types and their amounts in the comments area Other Waste	5.3200									4.2000	0.5600	1.6800	
25 Total (Do not enter negatives)	137.3200									145.2000	34.5600	26.6800	

Facility Comments:
 Line 22 includes non friable also
 Line 23 includes petroleum contaminated sorbents, sludge and oil/water 4.760

DEQ Comments:

[Save Changes](#) [Accept](#) [Reject](#) [Go To Summary Page](#)

Annual Reporting Period

Print This Page



Pollution Incident Summary Report

Incident Summary

IR#: 294508
 Site Name: LCM Corp
 Incident Date: 2/19/2020
 Date Received: 2/19/2020
 Status: Closed
 Assigned To: Bobbie Crawford
 Program: Air Compliance
 911 Address: 3321 Shenandoah Avenue NW, Roanoke, VA 24034

HMVA #:
 NRC #:
 EPA #:
 SSORS #:
 Sewage Related: No
 Latitude: 37.282781
 Longitude: -79.990503
 Geographic Region: Blue Ridge

Program Participants

Name	Program
Count: 0	

Incident Details

Incident Date: 2/19/2020
 Incident Description: Spill of petroleum to the ground

Materials Information

Material Name	Low Range	High Range	Units
Material Count: 1			
Oil			Unknown

Incident Type

Program/Media	Type
Count: 1	
Waste	Hazardous Waste

Receptor Information

Impacted/Threatened Water Body: No
 Water Body Name:
 Status:
 Amount to Water:
 Low Range High Range Units
 Other Receptor Information:

Other IR Information

Characterize Incident as:
 Weather Event:
 Site Summary Notes:

Contacts

Contact Type	Organization Name	Name	Address	City	State	Phone Number
Count: 0						

Agencies Notified

No Notifications were made for this report.

Associated Programs

Item	Description
Associated Programs Count: 0	

Events

Type	Event Date	Due Date	Completed Date	Assigned Staff	Created By
Event Count: 4					
Closed Call/IR	4/1/2020			Rebecca Wright	REWRIGHT
Status Reason: Pollution report being managed by a media-specific program. Closure Comment: Managed under RCRA 40 CFR 279					
Assigned	4/1/2020			Rebecca Wright	REWRIGHT
Assigned to: Bobbie Crawford, Assigned By: REWRIGHT					
Under Investigation	4/1/2020			Rebecca Wright	REWRIGHT
Call Received	4/1/2020			Rebecca Wright	REWRIGHT

Sewage Information

Duration of Event (HRs):
Wet Weather Event:
Precipitation (inches):
Discharge Treated:
Discharge Volume (gallons): Discharge Volume Unknown:
Type of Structure:
Corrective Action Taken:

Cause of Event

Cause	Description
Count: 0	

Impact of Events

Impact	Description
Count: 0	

Steps to Reduce, Prevent, Mitigate

Step	Description
Count: 0	

Documents

Title	Document Type	Document Date	Document File Type
IR294508 - February 19 2020 DEQ Inspection	Correspondence	4/2/2020	Email

Pollution Report as Received

Incident Date: 02/19/2020 10:02 Received Date: 02/19/2020 04:26 Received By: Rebecca Wright Incident Still Occurring? No Agencies Notified? No Sewage Related: No Description of Incident: Spill of petroleum to the ground Location Description: LCM Corp property	911 Address: 3321 Shenandoah Avenue NW, Roanoke, VA 24034 City/County (FIPS): Roanoke City Geographic Region: Blue Ridge Agencies Notified:
--	--

Receptor Information
Impacted/Threatened Water Body: No Water Body: Water Body Status:

Other IR Info
NRC #: EPA #: SSORS #: HMVA #:

Permit Details
Facility Permitted? No Facility Name: Permit ID:

Contacts	
Reported By N	Responsible Party N
Contact On Scene N	Property Owner N



COMMONWEALTH of VIRGINIA

DEPARTMENT OF ENVIRONMENTAL QUALITY

Street address: 629 East Main Street, Richmond, Virginia 23219

Mailing address: P.O. Box 10009, Richmond, Virginia 23240

Fax (804) 698-4500 TDD (804) 698-4021

<http://www.deq.state.va.us>

James S. Gilmore, III
Governor

John Paul Woodley, Jr.
Secretary of Natural Resources

Dennis H. Treacy
Director

(804) 698-4000
1-800-592-5482

DIVISION OF WASTE PROGRAM COORDINATION OFFICE OF WASTE PERMITTING

December 8, 1998

Mr. Lawrence C. Musgrove, III
President
LCM Corporation
Post Office Box 13487
Roanoke, Virginia 24034-3487

DEQ-WCRO

DEC 10 1998

RECEIVED

SUBJECT: LCM Corporation Transfer Station
Permit-by-Rule #136
City of Roanoke, Virginia

Dear Mr. Musgrove:

The Department has received your notice of intent to operate a transfer station facility located in the City of Roanoke at 3321 Shenandoah Avenue NW, Roanoke, Virginia 24034. The requirements for this application were completed with the receipt of revised siting certification, design and construction certification and Operational Plan on November 19, 1998.

Attached to this letter are two documents which must not be separated from this letter for compliance purposes. The two documents are:

ATTACHMENT I: CONDITIONS OF THE PERMIT-BY-RULE STATUS

ATTACHMENT II: FACILITY DESCRIPTION

The purposes of this letter are to acknowledge receipt of the documentation submitted in accordance with the requirements of 9 VAC 20-80-480.E.1 of the Virginia Solid Waste Management Regulations (VSWMR, 9 VAC 20-80-10, et. seq.) for permit-by-rule facilities, and to notify you that Permit-by-Rule #136 is approved. Please note, however, that in accordance with 9 VAC 20-80-480.E.6, and the attached "Conditions of the Permit-by-Rule Status," the Director may require changes in the documents designed to assure compliance with the standards of VSWMR Parts VI and VII, if applicable. Should such changes be accomplished by the facility owner or operator, the Director may require the owner or operator to submit the full application and to obtain a regular solid waste management facility permit.

LCM Corporation
Page 2

Please note that it is the responsibility of LCM Corporation to obtain any other permits or authorizations that may be necessary. If you have any questions regarding this matter, please contact John P. Godfrey, Environmental Engineer Senior, at (804) 698-4258.

Sincerely,

Leslie A. Romanich

for Dennis H. Treacy

Attachments

c: DEQ - Director, West Central Regional Office
DEQ - Waste Compliance Manager, West Central Regional Office
DEQ - E. Paul Farrell, Jr., Waste Permitting
DEQ - J. Godfrey, Waste Permitting

ATTACHMENT I
CONDITIONS OF THE PERMIT-BY-RULE STATUS

I. CHANGE OF OWNERSHIP

A permit-by-rule may not be transferred by the permittee to a new owner or operator. However, when the property transfer takes place without proper closure, the new owner shall notify the Department of the sale and fulfill all the requirements contained in 9 VAC 20-80-480.E.1 through 9 VAC 20-80-480.E.3 of the Virginia Solid Waste Management Regulations (VSWMR, 9 VAC 20-80-10, et. seq.) [§§ 7.0.E.1 through 7.0.E.3 of VR 672-20-10] with the exception of those dealing with financial assurance. Upon presentation of the financial assurance proof required by the Financial Assurance Regulations for Solid Waste Facilities (9 VAC 20-70-10, et. seq.) by the owner, the Department will release the old owner from his closure and financial responsibilities and acknowledge existence of the new permit-by-rule in the name of the new owner.

II. FACILITY MODIFICATIONS

The owner or operator of a facility operating under a permit-by-rule may modify its design and operation by furnishing the Department a new certificate prepared by the professional engineer and a new operational plan. Whenever modifications in the design or operation of the facility affect the provisions of the approved closure plan, the owner or operator shall also submit an amended closure plan.

III. LOSS OF PERMIT-BY-RULE STATUS

In the event that a facility operating under a permit-by-rule violates any applicable siting, design and construction, or closure provisions of Part VI [9 VAC 20-80-310 - 480], the owner or operator of the facility will be considered to be operating an unpermitted facility as provided for in § 2.6 [9 VAC 20-80-80] of VSWMR and shall be required to either obtain a new permit as required by Part VII [9 VAC 20-80-480 - 620] or close under Part V [9 VAC 20-80-240 - 310] or VI [9 VAC 20-80-310 - 480] of these regulations, as applicable.

IV. TERMINATION

The Director shall terminate permit-by-rule and shall require closure of the facility whenever he finds that:

a. As a result of changes in key personnel, the requirements necessary for a permit-by-rule are no longer satisfied;

b. The applicant has knowingly or willfully misrepresented or failed to disclose a material fact in his disclosure statement, or any other report or certification required under this regulation, or has knowingly or willfully failed to notify the Director of any material change to the information in the disclosure statement;

c. Any key personnel have been convicted of any of the crimes listed in § 10.1 1409 of the Code, punishable as felonies under the laws of the Commonwealth or the equivalent thereof under the laws of any other jurisdiction; or have been adjudged by an administrative agency or a court of competent jurisdiction to have violated the environmental protection laws of the United States, the Commonwealth or any other state and the Director determines that such conviction or adjudication is sufficiently probative of the permittee's inability or unwillingness to operate the facility in a lawful manner.

V. CONDITIONS FOR ISSUANCE

The herein described activity is to be established, modified, constructed, installed, operated, used, maintained, and closed in accordance with the terms and conditions of this permit and the plans, specifications, and reports submitted and cited in the permit. The facility shall comply with all regulations of the Virginia Waste Management Board (Board). In accordance with Chapter 14, § 10.1 - 1408.1(D) of the Code of Virginia, prior to issuing this permit, any comments by the local government and general public have been investigated and evaluated and it has been determined that the proposed facility poses no substantial present or potential danger to human health and the environment. The permit contains such conditions and requirements as are deemed necessary to comply with the requirements of the Virginia Code, the regulations of the Board, and to prevent a substantial present or potential threat to human health or the environment.

VI. CERTIFIED OPERATOR

In accordance with the Virginia Waste Management Act (Title 10.1, Chapter 14 of the Codes of Virginia), § 10.1-1408.2, this facility must employ a facility operator licensed by the Board of Waste Management Facility Operators (Licensing Regulations, 18 VAC 155-20-10 et. seq.).

VII. RIGHT OF APPEAL

As provided by Rule 2A:2 of the Supreme Court of Virginia, you have 30 days from the date of the service of this decision to initiate an appeal of this decision, by filing notice with:

Dennis H. Treacy, Director
Virginia Department of Environmental Quality
ATTN: Waste Division
Post Office Box 10009
Richmond, Virginia 23240-0009

In the event this decision is served to you by mail, three days will be added to that period. Please refer to Part Two of the rules of the Supreme Court of Virginia, which describes the required content of the Notice of Appeal, including specification of the Circuit Court to which the appeal is taken, and additional requirements governing appeals from decisions of administrative agencies.

ATTACHMENT II
FACILITY DESCRIPTION

COMMONWEALTH OF VIRGINIA
DEPARTMENT OF ENVIRONMENTAL QUALITY
DIVISION OF WASTE PROGRAM COORDINATION
OFFICE OF WASTE PERMITTING
Permit-By-Rule #136

Facility Name: LCM CORPORATION

Facility Type: TRANSFER STATION Latitude: 37°58'10" North

Longitude: 79°59'16" West

Site Location: 3321 Shenandoah Avenue NW, Roanoke Virginia

Location Description: The facility is located at 3321 Shenandoah Avenue NW in the City of Roanoke. The LCM Transfer Station consists of two units: an enclosed area for the storage of sealed roll-off containers; and, two box trailers, which shall be kept only in the specifically designated parking area.

Background: LCM Corporation is an environmental services company which is involved in such activities as asbestos and lead paint abatement, and emergency response to petroleum and chemical incidents. As a result of these activities, it is sometimes necessary for LCM Corporation to remove contaminated soil and other media from the incident site before arrangements can be made for treatment or disposal of the materials. The purpose of the LCM Transfer Station is to provide a site for the storage of these materials until they can be transported for treatment or disposal.

Only nonhazardous waste may be managed at the LCM Transfer Station. All materials will be stored in sealed roll-off containers or other sealed containers (drums); asbestos waste will be properly bagged. Roll-off containers will be stored in the enclosed unit only; one box trailer will be specifically designated for the storage of the sealed containers and the other will be used only for the storage of asbestos waste. The hours of operation will be dependent on the requirements caused by the emergency response activities.

The facility is served by all-weather roads, and there is adequate queuing capacity on the LCM property to preclude and interference with traffic on the public roadways. Access to the facility is controlled by a security fence around the LCM property; additionally, the enclosed area and the box trailers shall be locked. Only authorized personnel shall have access to the facility.

Records to be maintained by LCM Corporation shall include the source and quantity of each shipment of incoming waste, date of receipt, any laboratory analyses or MSDS sheets for the material, and the date and destination (treatment or disposal site) for outgoing material.

Submission Highlights: The Department is in receipt of an application that contains the following documents:

- A. A notice of intent from Mr. Lawrence C. Musgrove, III, President of LCM Corporation, dated August 28, 1990. A complete disclosure statement was received September 21, 1998. A local government certification, dated June 18, 1998, was signed by Mr. John Thomas Tasselli, Development Review Coordinator, City of Roanoke. These documents are in accordance with 9 VAC 20-80-500.D, and are required submission under 9 VAC 20-80-480.E.1.a.
- B. A document signed by Mr. Richard A. Willet, P.E., and dated November 16, 1998, certifying that the facility conforms to the siting standards of 9 VAC 20-80-340.B. This is a required submission in accordance with 9 VAC 20-80-480.E.1.b. A vicinity map and a site plan were provided.
- C. A document signed by Mr. Richard A. Willet, P.E., dated November 16, 1998, certifying that the facility has been designed and constructed in accordance with the standards of 9 VAC 20-80-340.C. The design of the facility does not include a tipping floor. This is a required submission under (VAC 20-80-480.E.1.c.
- D. An operational plan entitled "Solid Waste Transfer Station Operations Plan for LCM Corporation" in accordance with 9 VAC 20-80.340.D. This is a required submission under 9 VAC 20-80-480.E.1.d.
- E. A closure plan, entitled "Closure Plan," which meets the requirements of 9 VAC 20-80-340.E. This is a required submission under 9 VAC 20-80-480.E.1.e.
- F. Public participation documents which resulted from the public participation effort, in accordance with 9 VAC 20-80-480.E.5. The advertisement of the public meeting was published in the Roanoke Times newspaper on July 28, 1998, and August 3, 1998. The public meeting was held on August 11, 1998. The record indicated that no questions or comments were received. This is a required submission under 9 VAC 20-80-480.E.1.g.



DEPT OF
ENVIRONMENTAL QUALITY
SEP 2 1998
SOLID WASTE PERMITTING

August 28, 1998

NOTICE OF INTENT (9VAC 20-80-500)

Department of Environmental Quality
629 E. Main St., 4th Flr.
Richmond, Va. 23219
804-698-4258
Attn: Mr. John Godfrey

Re: Application for Permit by Rule: Solid Waste Transfer Station

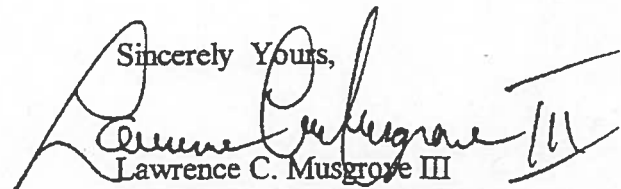
Dear Mr. Dennis H. Treacy, Director,

Pursuant to 9-VAC 20-80-500, LCM Corporation, (LCM), hereby gives notice of its intent to apply for a permit by rule for the operation of a Solid Waste Transfer Station on its premises at 3321 Shenandoah Avenue, NW, in the city of Roanoke, Virginia.

In connection therewith LCM encloses herewith the following:

1. Disclosure Statement, (Appendix 7.1)
2. Local Government Certification, (Appendix 7.2)
3. Certificate for Siting Standards as required by 9 VAC 20-80-340(C)
4. Certificate of a Registered Professional Engineer, 9 VAC 20-80-340(C)
5. Operational Plan, 9 VAC 20-80-340(D)
6. Closure Plan, 9 VAC 20-80-340(E)
7. Results of Public Participation 10.1 - 1408.1 (B). (4) Code of Virginia

Sincerely Yours,



Lawrence C. Musgrove III
President, LCM Corporation

Revised from 8/12/98

Brightwaters Engineering

4836 Warrior Drive
Salem, Virginia 24153
540-380-2944

DEPT OF
ENVIRONMENTAL QUALITY
NOV 19 1998
OFFICE REGULATIONS

November 16, 1998

Mr. John Godfrey
Virginia Department of Environmental Quality
P. O. Box 10009
Richmond, Virginia 23240-0009

This is to certify that the siting, design, construction, and operation of the proposed LCM Corporation Solid Waste Transfer Station, 3321 Shenandoah Avenue, Roanoke, Virginia, are in accordance with Virginia DEQ regulations (9-VAC 20-80-340), and is suitable from an engineering standpoint for the intended use.

Specifically -

- the proposed solid waste transfer facility will have direct access to a paved public right-of-way (Shenandoah Avenue);
- the proposed solid waste transfer facility will not be located within any area subject to base floods, and will not be located within 50 feet of any surface stream;
- the proposed solid waste transfer facility is designed to have safe on-site vehicular access, sufficient for intended traffic volumes;
- the proposed solid waste transfer facility will be not closer than 50 feet to any property line, nor closer than 200 feet to any home, school, or recreation area;
- the proposed solid waste transfer facility includes a private accessway with all-season surface suitable for anticipated vehicle loads from the public right-of-way to the unloading area;
- the proposed solid waste transfer facility is situated within the LCM Corporation compound to allow on-site queuing capacity sufficient for the maximum anticipated vehicular flow to prevent backup of vehicles onto the public right-of-way;

- the proposed solid waste transfer facility will not accept household hazardous wastes,
- the proposed solid waste transfer facility is enclosed under roof, with a sealed concrete floor with grated floor drain..

Additionally -

- the LCM Corporation compound is completely *secured* with fencing and controlled gate;
- LCM Corporation personnel *only* will deliver solid waste materials;
- materials will arrive on-site in *water-resistant sealed containers*;
- only *non-hazardous* materials will be permitted on-site (clean-up materials from road-spills not permitted to remain in the public right-of-way)
- the proposed solid waste transfer facility will *not* alter any existing drainage patterns/.

For your additional information, no new building or structure is proposed in conjunction with this project.

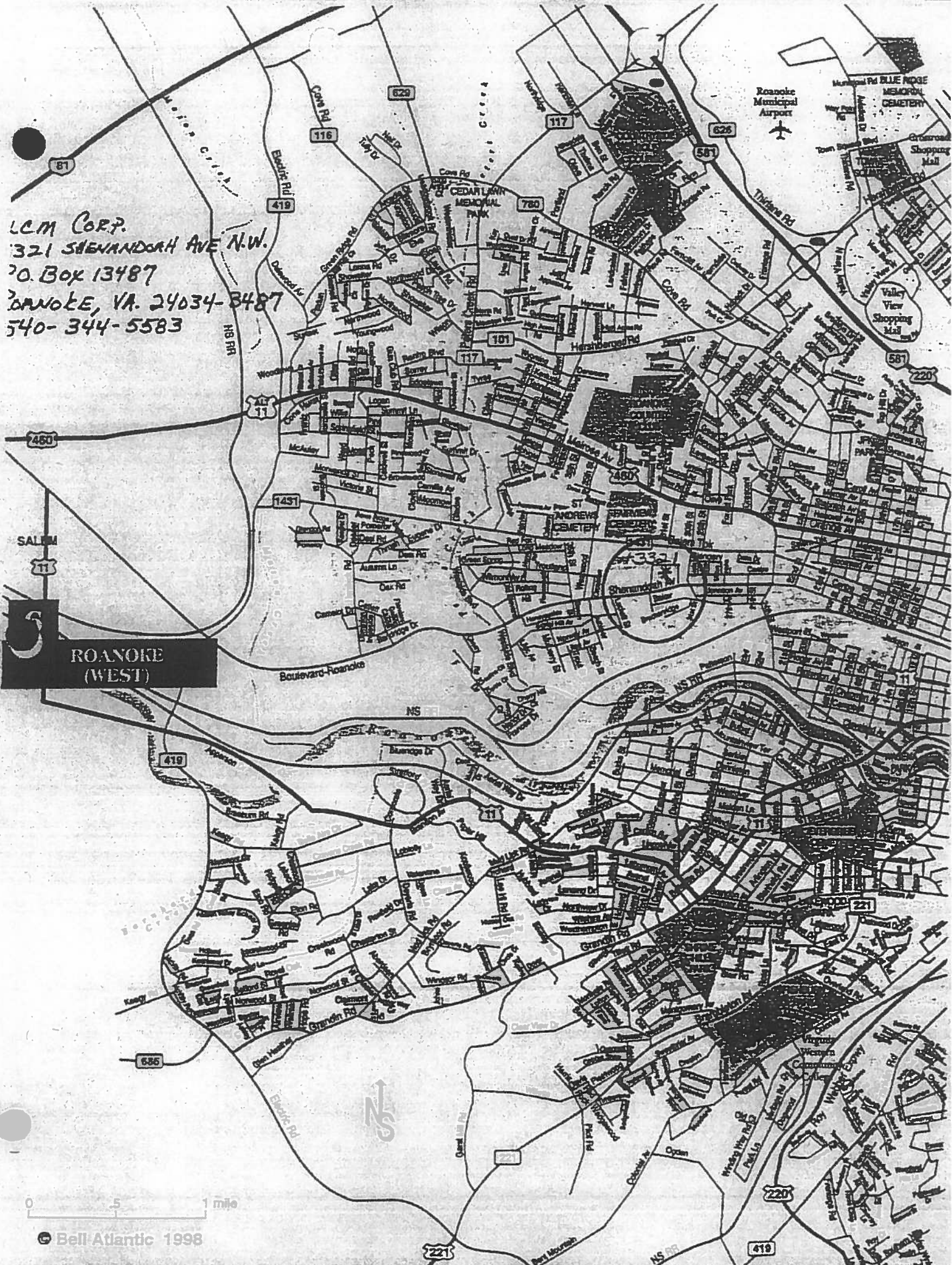
Please also note that the operation of the facility will be handled in-house by LCM personnel, as will be the eventual closure of the facility.

Thanks for your interest and assistance in this project. Please do not hesitate to contact me if you require additional information prior to endorsement and approval by the DEQ.

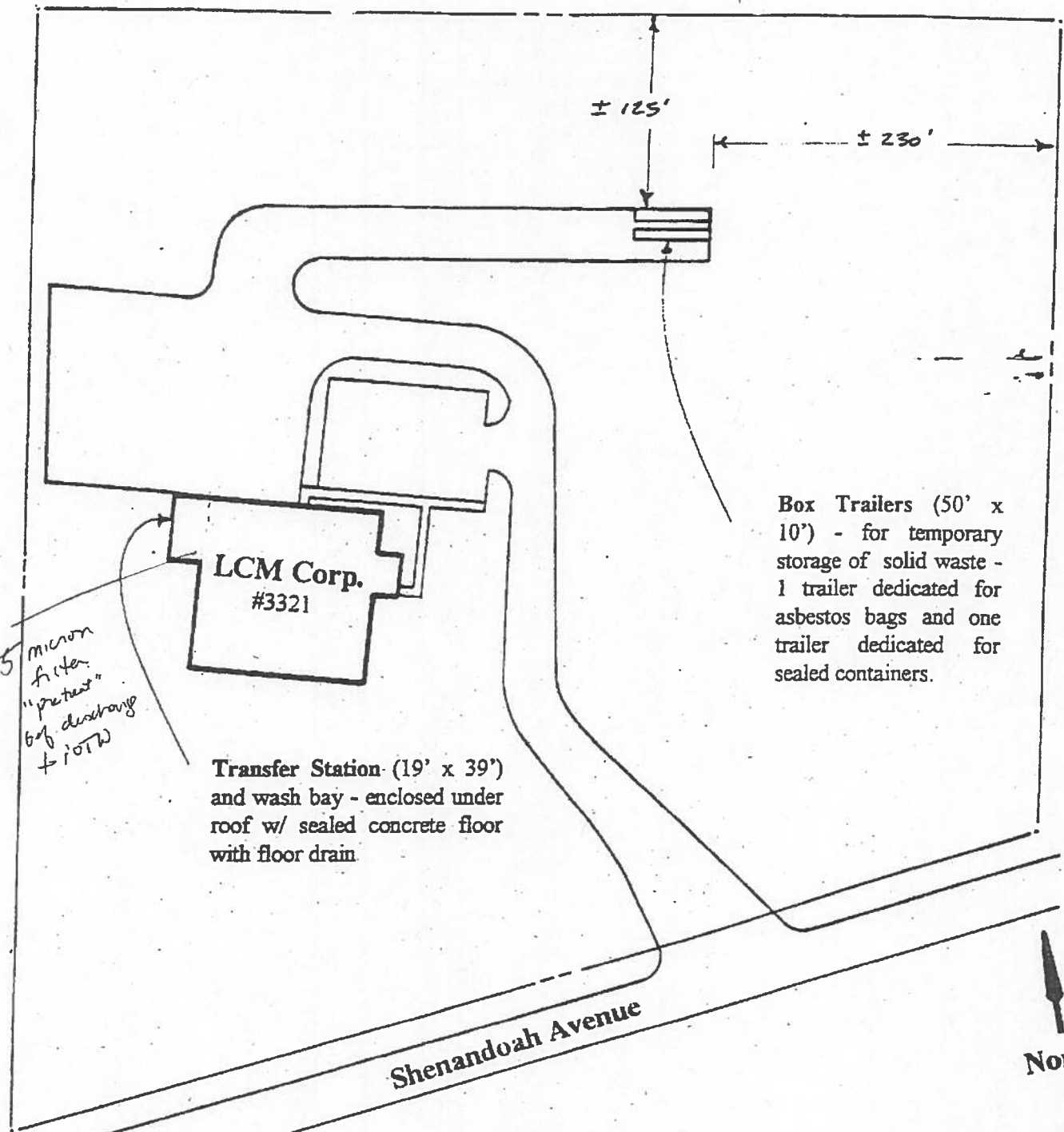
Sincerely,

Richard A. Willet, P.E.

LCM CORP.
321 STEVENS AVE N.W.
P.O. BOX 13487
ROANOKE, VA. 24034-3487
540-344-5583



ROANOKE (WEST)



5 micron filter
"pre-test"
by discharge
to POTW

Transfer Station (19' x 39')
and wash bay - enclosed under
roof w/ sealed concrete floor
with floor drain.

Box Trailers (50' x 10') - for temporary
storage of solid waste -
1 trailer dedicated for
asbestos bags and one
trailer dedicated for
sealed containers.

Shenandoah Avenue



Map Showing

Proposed LCM Corporation Transfer Station

Roanoke, Virginia



Brightwaters Engineering
Salem, Virginia 24153
540-380-2944

November 7, 1998

Scale: 1" = 100 ft.

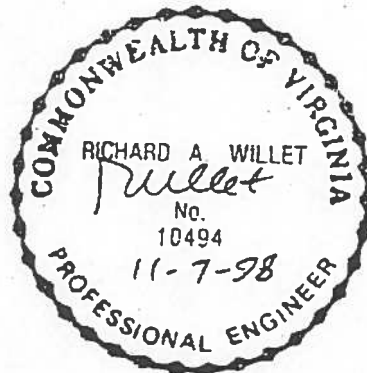
Solid Waste Transfer Station

OPERATIONS PLAN

for

LCM Corporation

Environmental Services
3321 Shenandoah Avenue
Roanoke, Virginia



Brightwaters Engineering
Salem, Virginia 24153
540-380-2944

November 7, 1998

LCM Corporation

Environmental Services
3321 Shenandoah Avenue
Roanoke, Virginia
540-344-5583

Solid Waste Transfer Station -

OPERATIONS PLAN (9VAC-20-80-340D)

Background

LCM Corporation (LCM) is an environmental services contractor. LCM operations include industrial cleaning, vacuuming, asbestos abatement, lead abatement, and emergency assistance to oil and chemical spill incidents. LCM performs this work utilizing full-time LCM personnel, LCM owned equipment, and inventoried supplies.

LCM responds to incidents involving non-hazardous materials, including petroleum based products. This work often involves the removal of contaminated soils after regular work hours, or on weekends - meaning LCM would be unable to arrange for the disposal of contaminated soils until the following business day. Leaving such materials on the side of the road within a public right-of-way is not allowed. In consideration of this common scenario, LCM Corporation requests a Transfer Station Permit by Rule for the storage of non-hazardous materials at its facility.

Materials Accepted

LCM Corporation will accept solid waste materials for temporary storage only when direct hauling to a landfill is impossible, or when interim storage at the LCM Complex is more feasible than to haul the materials directly to a landfill.

Allowable Storage Areas

No solid waste will remain at the LCM complex unless it is stored in the designated enclosed Transfer Station, (or) unless it is stored in an interim transport vehicle (enclosed box trailer) designed and designated for its specific storage.

The enclosed Transfer Station is located under roof with a sealed concrete floor, and grated floor drain eventually discharging into the City of Roanoke sanitary sewer system.

The interim transport vehicle area located at the LCM site shall contain two box trailers - one designated for asbestos bags, clearly and permanently labeled "ASBESTOS" in letters at least 3" high, and the other for sealed containers, clearly and permanently labeled "SEALED CONTAINERS" in letters at least 3" high. The two box trailers shall be placed on a suitable surface, approximately 20 feet by 50 feet, with periphery shall be marked by a 4 foot tall treated wood post located at each corner, painted yellow.

Access

The proposed solid waste transfer facility, both the enclosed Transfer Station and the interim transport vehicle area, includes a private accessway with all-season surface suitable for anticipated vehicle loads from the public right-of-way to the unloading area. The proposed solid waste transfer facility is situated within the LCM Corporation compound with all weather access-ways. Safe on-site vehicular access is provided, as well as adequate on-site queuing capacity sufficient for the maximum anticipated vehicular flow to prevent backup of vehicles onto the public right-of-way. LCM personnel will be the only users of the facility.

Siting of Facility

Neither the enclosed Transfer Station nor the interim transport vehicle area shall be located closer than 50 feet to any property line, nor closer than 200 feet to any home, school, or recreation area, nor closer than 50 feet to any surface stream. Neither the enclosed Transfer Station nor the interim transport vehicle area shall affect storm water drainage in any significant way.

Additional Requirements

All roll-off containers delivered to the LCM complex are to be sealed. Roll-off containers are to be stored in the enclosed Transfer Station. Asbestos bags are to be stored only in the box trailer labeled "ASBESTOS". Sealed containers (drums) are to be stored only in the box trailer labeled "SEALED CONTAINERS". No tipping of materials will be permitted at the LCM solid waste transfer facility.

Hazardous Wastes

No hazardous waste (as defined by the Virginia Hazardous Waste Regulations), and no other material posing a hazard to LCM personnel or LCM operations will be accepted at the LCM facility. A program will be designed and implemented to detect and prevent shipment of such materials to the LCM facility. The program will at least include collecting records of incoming waste materials, shipper, place of origin of waste materials, lab analysis and/or MSDS sheets, outgoing transports, and final disposal destination.

Housekeeping and Maintenance

Solid waste storage areas are to be an element in LCD's routine housekeeping efforts, and are to be maintained in a clean order. Each time activities involving equipment are conducted in the Transfer Station or in the trailers, an inspection is to be performed for damage to containers and leakage. Any materials spilled on the concrete floor of the Transfer Station are to be properly cleaned up for proper disposal. In the box trailers, torn or ruptured asbestos bags are to be replaced; any and all spilled asbestos is to be cleaned up and placed in a sealed asbestos bag. Similarly, damaged drums are to be replaced, with any spilled materials properly cleaned up for proper disposal.

Measures shall be taken to control dust and odors to ensure no nuisance or hazard develops. Fugitive dust and mud shall be minimized at all times.

The LCM Transfer Station will be inspected periodically for visible signs of varmints or vector invasion. If any infestation occurs, proper licensed contractors will be summoned.

Dodson Control Service
733 11th Street, N.W.
Roanoke, Virginia 24034

The Transfer Station is located within a locked, fenced compound. Key personnel as stated in the Disclosure Statement will have keys and gate opener. All personnel involved with LCM Corporation will be formally trained in the operation and management of the Transfer Station.

Two employees, maximum, are necessary to properly and effectively operate the Transfer Station. However, no employees will be permanently assigned to Transfer Station duties due to the limited activity anticipated.

Safety hazards to operating personnel shall be controlled through an active safety program, and shall be included in the LCM Health and Safety Plan, which is updated and reviewed with employees on a periodic basis. All personnel will be trained in proper preparation, record-keeping, monitoring, and emergency procedures. Emergency response will be initiated with a 911 system telephone call to police, fire, and medical services.

Operational equipment such as backhoes, lighting generators, compressors, pumps, and bulldozers will be utilized from existing LCM inventory. In the event of equipment failure or other unavailability of LCM equipment, equipment will be rented from a readily available vendor.

RENT-ALLS
11th Street, N.W.
Roanoke, Virginia 24034

Local are support will be provided by the City of Roanoke Fire extinguishers and telephones are located throughout the LCM complex at locations familiar to all employees, and at all required locations.

Noise disturbance to residential areas is not considered an applicable factor due to the distance between the LCM complex and any residential use.

Finally, the LCM complex is subject to periodic inspections by the various local agencies.

Environmental Summary

Use of the LCM complex as an solid waste transfer station will not result in leaching of any fluids or discharge of any pollutants into any waters or wetlands. Requirements of the Clean Water Act and the Virginia Pollutants Discharge Elimination system. and the Virginian Quality Standards will be met.

LCM Corporation Solid Waste Transfer Station Control Program for Unauthorized Waste

LCM Corporation's (LCM) transfer station only accepts waste generated by company activities. Although, it is highly unlikely any unacceptable waste will be delivered or accepted by this facility if such an event was to occur then this program is designed to properly handle such an occurrence.

LCM's transfer station cannot accept any waste considered to be hazardous. Only solid waste can be handled by this facility, such as petroleum contaminated materials or asbestos.

LCM employee's assigned to transfer station activities are to be trained to recognize material that may not be acceptable.

If any suspect material is found at the facility then it is to be promptly reported to Lawrence Musgrove III, the facility operator. If the operator is not available then this event is to be reported any supervisor or management.

The suspect material is to be isolated, contained and placed in the wash bay, if appropriate.

The suspect material is to be recorded in the facility's waste log and a separate record made for the Department of Environmental Quality.

The suspect material is to be removed from the facility as soon as practicable, but not to exceed 90 days after discovery, by a person authorized to transport such waste to a facility approved to receive it for treatment, disposal or transfer.

If there are any questions regarding this program, please contact Lawrence Musgrove III.

Pursuant to Va. Code
10.1-1406.1 B.4
LCM Corporation intends to
apply for a permit to operate a
Solid Waste Transfer Station
at 3321 Shenandoah Ave NW,
Roanoke, Va., 24147. A public
meeting will be held to identify
issues of concern and to facili-
tate communication between
LCM Corporation and any per-
sons who may be affected by
the issuance of this permit.
Meeting will be held on Tues-
day, August 11, 1998 at 2:00
PM on site at 3321 Shenan-
doah Ave NW, Roanoke, Va.
24147. For further information
please contact Ruth A. Lew-
tace, Project Manager, LCM
Corp. at the above address or
540-344-6583.
(940318)

LEGAL NO- TICES

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tace, Project Manager, LCM
Corp. at the above address or
540-344-6583.
(940318)



August 28, 1998

CLOSURE PLAN (9VAC 20-80-340E)

LCM Corp. will close this facility in a manner that will minimize the need for further maintenance and controls, minimize or eliminate to the extent necessary to protect human health and the environment, the post closure escape of uncontrolled leachate, surface runoff, or waste decomposition products to the groundwater, surface water, or to the atmosphere. Closure will take place at any point in the life of the facility and / or at the time of closing the facility to service. The area will be isolated from the environment and all contaminants removed and disposed of, in addition all solid wastes and residuals at the facility will be properly removed. A clean closure and removal of all roll offs to corresponding disposal facilities with proper documentation of decontamination. An environmental survey of the area will be performed upon decision and notification to the Department of Environmental Quality. LCM Corp. shall complete closure activities in accordance with the closure plan and within six months after receiving the final volume of waste. LCM Corp. will post one sign notifying all persons of the closing and prohibit any further waste from being received, and suitable barriers will be installed at the former access to prevent any new waste from being delivered.



August 28, 1998

RESULTS OF PUBLIC PARTICIPATION EFFORT (VC 10.1-1408.1.B.4)

**NOTICE PUBLISHED JULY 28, 1998 & AUGUST 3, 1998
THE ROANOKE TIMES
201 CAMPBELL AVE SW
ROANOKE, VA.**

Pursuant to Va. Code 10.1-1408.1 B.4

LCM Corporation intends to apply for a permit to operate a Solid Waste Transfer Station at 3321 Shenandoah Ave NW, Roanoke, Va. 24147. A public meeting will be held to identify issues of concern and to facilitate communication between LCM Corporation and any persons who may be affected by the issuance of this permit. Meeting will be held on Tuesday, August 11th, 1998 at 2:00 PM, on site at 3321 Shenandoah Ave NW, Roanoke, Va. 24147. For further information please contact Ruth A. Lovelace, Project Manager, LCM Corp., at above address or 540-344-5583.

The public comments were taken prior to filing with the department this notice of intent to apply for the permit by rule for as stated, transfer station, which is required by the Department's Solid Waste Management Regulation. The preceding is the ad that was published in *The Roanoke Times*, Tuesday, July 28, 1998 and Monday, August 3, 1998. This was published as a public notice once each week for two consecutive weeks, *The Roanoke Times* is a newspaper of general circulation serving the locality in which said stated facility is to be located. We received two inquiries concerning the attempt to offer for sale equipment for our "Transfer Station", after explaining our operations plan to them they realized their service's were not applicable to our needs.

A public meeting was held, fourteen days after public notice appeared, on site at 3321 Shenandoah Ave NW, Roanoke, Va., 24017, August 11, 1998 at 2:00 PM in the library of the LCM Corp., there was no response to our meeting. Mr. Richard Willett PE and Ms. Ruth Lovelace, Project Manager, LCM Corp., were in attendance to answer any concerns. The names and address's will be held of the two contacting inquiries, by phone, if any further need for record comes necessary.

SOLID WASTE MANAGEMENT FACILITY PERMIT APPLICANT'S DISCLOSURE STATEMENT

COVER SHEET

Applicant's Name: Lawrence C. Musgrove III	
Company Name: LCM Corporation	
Address: PO Box 13487	
City: Roanoke	State: Va. Zip: 24034-3487
Telephone: (540)-344-5583	

Applicant's Interest:
(Check all applicable boxes)

Owner
 Operator
 Other (explain):

Enter below the names of all key personnel and the starting page number showing more detail.
A separate DWM Form DISC-02 must be completed on each individual listed below.

Key Personnel	Page
1. Lawrence C. Musgrove III	
2. Dalton E. Thompson Jr.	
3. Lawrence Logan	
4. Richard Honeycutt	
5. Ruth A. Lovelace	
6.	
7.	
8.	
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Key Personnel	Page
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Environmental Services

July 26, 2004

Ms. Rebecca Wright, Environmental Inspector Senior
 Commonwealth of Virginia
 Department of Environmental Quality
 3019 Peters Creek Road
 Roanoke, Virginia 24019

VIA: FACSIMILE AND USPS

Re: PBR#136, LCM Solid Waste Transfer Station

Dear Ms. Wright:

Please find enclosed an amended disclosure statement for the above referenced permit. This amendment reflects the deletion of Ruth A. Lovelace as one of our key personnel.

Thank you for your assistance in this matter.

Very truly yours,

A handwritten signature in black ink, appearing to read 'Lawrence C. Musgrove III', is written over a printed name and title.

Lawrence C. Musgrove III
 President

Enclosure

**SOLID WASTE MANAGEMENT FACILITY PERMIT
APPLICANT'S
DISCLOSURE STATEMENT**

COVER SHEET

Applicant's Name: Lawrence C. Musgrove III	
Company Name: LCM Corporation	
Address: PO Box 13487	
City: Roanoke	State: Va. Zip: 24034-3487
Telephone: (540)-344-5583	

Applicant's Interest:
(Check all applicable boxes)

Owner
 Operator
 Other (explain):

Enter below the names of all key personnel and the starting page number showing more detail.
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Key Personnel	Page
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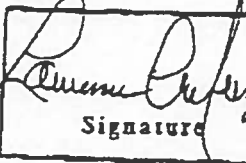


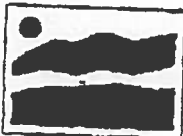
COVER SHEET

List full name and business address of any member of the local governing body or planning commission in which the solid waste management facility is located or proposed to be located, who holds an equity interest in the facility.

Full Name	Business Address
N/A.	

I certify under penalty of law that the information contained in this disclosure statement and all attachments are, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

	Lawrence C. Musyovette III, President	Title	Date 9/20/93
---	---------------------------------------	-------	--------------



DWM Form DISC-01



REQUEST FOR CERTIFICATION

APPLICANT:	
APPLICANT'S MAILING ADDRESS: LCM Corporation P.O. Box 13487 Roanoke, VA 24034	3321 Shen. AVE.
DATE OF APPLICATION: 6-18-98 TELEPHONE: 540-344-5583 CONTACT PERSON: Doog Witt	
TYPE OF THE FACILITY: Environmental	

The applicant is in the process of completing an application for a permit for a solid waste management facility to be issued by the Virginia Department of Waste Management. In accordance with Section 10.1-1408.1, Title 10.1, Code of Virginia (1950), as amended, before such a permit application can be considered complete, the applicant has to obtain a certification from the governing body of the county, city or town in which the facility is to be located that the location and operation of the facility are consistent with all applicable ordinances. The undersigned requests that a authorized representative of the local governing body sign the certification below.

SIGNATURE OF THE APPLICANT:	<i>Doog Witt</i>
TITLE:	HAZ-mat-mgr

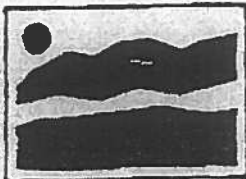


CERTIFICATION

The undersigned certifies that the proposed location and operation of the facility is consistent with all ordinances.

SIGNATURE OF THE AUTHORIZED REPRESENTATIVE:	<i>John Thomas Tasselli</i>
TYPED OR PRINTED NAME: John Thomas Tasselli	
TITLE: Development Review Coordinator	DATE: 6/18/98

COUNTY, CITY OR TOWN: Roanoke City, VA.
--



[General Instructions](#) [Help](#)



[Log Out](#)

SOLID WASTE INFORMATION AND ASSESSMENT PROGRAM REPORTING TABLE - FORM DEQ 50-25
 Note: Submission deadline is March 31st for the reporting period. Today's Date: 04/21/2014

Annual Reporting Period												
1	Facility Name		LCM Corp - Transfer Station			3	Date Last Submitted	03/26/2014		4	Annual Reporting Period	2013
2	Permit Number		PBR136									
5	Preparer's First Name	Lawrence	Middle Initial	C	Last Name	Musgrove	Suffix	III	6	Preparer's Telephone Number	(540)344-551	
7	Preparer's Email Address		LCMCORP@aol.com			An email address will be used to contact you in case of questions about this form submission.						
Has there been a change to the Annual Fee Billing Contact Address or Telephone Number? <input type="radio"/> Yes <input checked="" type="radio"/> No (Search select yes/no)												
B		Contact First Name	Lawrence		Contact Last Name	Musgrove, III		Contact Phone	(540)344-5583			
		Contact Address	P.O. Box 13487		Contact Email Address	lcmcorp@aol.com						
		City	Roanoke	State	VA	Zip Code	24034	Zip Ext.				
9A	Remaining Permitted Capacity					Cubic Yards	If a Facility's permitted capacity is reported in tons, please note this below in General DEQ will apply conversion factors based on the type of waste in order to calculate the number of years of permitted capacity available in the state.					
9D	Expected Remaining Permitted Life					Years						
10	Does facility have active scales? <input type="radio"/> Yes <input checked="" type="radio"/> No					Total amount land filled in cubic yards						
Note: If a facility with active scales must enter the total amount land filled in cubic yards.												
11	Originating Jurisdiction		VA - Virginia			11A	Statement of Economic benefits submitted? <input type="radio"/> Yes <input checked="" type="radio"/> No					
12 Facilities handling VA incineration ash - Received from (Permit No Facility Name)												
<input checked="" type="radio"/> Tons or <input type="radio"/> Cubic Yards VA ash amount landfilled measured in												
PBR173 US Central Intelligence Agency - George Bush Cntr												
PBR197 US Department of Defense - Pentagon												
PBR500 Wheelabrator Portsmouth Inc - Waste to Energy Fac												
PBR503 John C Nordi Company Incorporated												
PBR513 City of Harrisonburg - Resource Recovery Facility												
PBR545 Covanta Fairfax Incorporated												
PBR551 Covanta Alexandria Arlington Incorporated												
SWP297 Hampton City - NASA Steam Plant												

Waste Type	Waste Management Report Amount by weight or volume (Reporting units must be consistent for all fields of a particular waste type)											
	Waste amounts measured in		Waste Management Report Amount by weight or volume									
	Total Amount of Waste Received (a)	Mined Materials (b)	On-site Management of Waste						Sent Off-Site to be (j)		Stored On-Site (j)	
		Landfilled (c)	Recycled (d)	Composted (e)	Incinerated (f)	Muched (g)	Other (h)	Recycled	Treated, Stored, Disposed	Beginning of Reporting Period	End of Reporting Period	
13 Municipal Solid Waste												
14 Construction/Demolition/Debris												
15 Industrial Waste												
16 Regulated Medical Waste												
17 Vegetative/Yard Waste												
18 Incineration Ash												
19 Sludge												
20 Tires												
21 White Goods												
22 Friable Asbestos	217.2000								195.4000	17.2000	34.3000	
23 Petroleum Contaminated Soil	0.5000								0.5000			
24 Enter a total of all other wastes on this line for other than asbestos and petroleum contaminated soil	0.0000								0.0000	0.0000	0.0000	
25 Total	217.7000								195.9000	17.2000	34.3000	

Facility Comments:
 Line 22 includes non friable asbestos
 Line 23 includes petroleum contaminated sludges, tars, and oil/water emulsions

DEQ Comments:

Save Changes | Accept | Reject | Go To Summary Page

Annual Reporting Period

Print This Page



COMMONWEALTH of VIRGINIA

David K. Paylor
Director

Robert J. Weld
Regional Director

Molly Joseph Ward
Secretary of Natural Resources

DEPARTMENT OF ENVIRONMENTAL QUALITY
Blue Ridge Regional Office
www.deq.virginia.gov

Roanoke Office
3019 Peters Creek Road
Roanoke, Virginia 24019
(540) 562-6700
Fax (540) 562-6725

Lynchburg Office
7705 Timberlake Road
Lynchburg, Virginia 24502
(434) 582-5120
Fax (434) 582-5125

July 28, 2015

Via Electronic Mail
Mr. Lawrence C. Musgrove, III
LCM Corporation
PO Box 13487
Roanoke, VA 24034
lmusgrove@musgroveassoc.com

NO DEFICIENCY LETTER

Re: LCM Corporation Transfer Station – PBR136
Unannounced Compliance Inspection – July 17, 2015

Dear Mr. Musgrove:

On July 17, 2015, staff from the Blue Ridge Regional Office of the Virginia Department of Environmental Quality (DEQ) conducted an inspection of the solid waste management facility operating under PBR136. During this inspection, DEQ evaluated for the facility for compliance with the Virginia Waste Management Act, Virginia Solid Waste Management Regulations (VSWMR) and the facility's permit-by-rule (PBR).

During this inspection, DEQ observed no apparent violations of your PBR or the VSWMR. A copy of the inspection checklist is enclosed.

If you have any questions or would like a hardcopy of this report, please contact me at (540)-562-6791 or chris.branscome@deq.virginia.gov.

Sincerely,

A handwritten signature in cursive script that reads "Chris Branscome".

Chris Branscome
Solid Waste Inspector

Copy: DEQ - BRRO ECM Solid Waste Files

Run Date: 28-JUL-15
02:26:09 PM

Commonwealth of Virginia
Department of Environmental Quality

Permit No.: PBR136
Insp. Date: 17-JUL-15

Transfer Station [SW]
Inspection Report

Facility Name: LCM Corp - Transfer Station
Region: West Central Regional Office
Inspected By: Branscome, Chris

Permit No.: PBR136
Inspection Date: 17-JUL-15

Reference	Description	S	I	A	V	O
10.1-1408.1	Disclosure Statement	I	X			0
10.1-1408.2	Operator Certification	II	X			0
20-70-10 et seq.	Financial Assurance	II				0
20-90-10 et seq.	Permit Action Fees	II				0
20-81-80	Waste Assessment Program	I				0
20-81-300.B	Compliance with the facility's permit	II	X			0
20-81-300.F	Unauthorized waste program and inspection	II				0
20-81-330.B	Facility design / construction	I	X			0
20-81-340.B.1-3,5	Waste handling procedures / operations	II	X			0
20-81-340.B.4	Management of leachate / washwater	III	X			0
20-81-350	Recordkeeping requirements	I	X			0
20-81-360	Closure requirements	II				0
20-81-485.B	Operations Manual	I	X			0
20-81-530.C	Permittee reporting requirements	II				0
20-81-610-660	Special Waste	II	X			0

S = Severity Level I = Inspected A = Area of concern V = Alleged violation O = Occurrences

Transfer Station [SW] General Comments	
Reference	Comments
10.1-1408.1	<p>Disclosure Statement:</p> <p>The facility's disclosure statement from July 2004 remains current. However, the DEQ request the facility resubmit the DEQ's latest disclosure forms 01 and 02 (revised July 2012) for their permit records. The new DISC 02 form does not require nor request individual Social Security numbers for key personnel.</p>
20-81-340.B.4	<p>Management of Leachate / Washwater:</p> <p>The transfer station's collection area for covered rolloffs had not received waste in 2015 YTD.</p> <p>The rolloff areas washwater collection system flows to a septic tank where a pump directs the liquid through a filtration system prior to discharging to sanitary sewer.</p>
20-81-350	<p>Recordkeeping Requirements:</p> <p>Monthly self-inspections appeared compliant with this section. Facility inspections were reviewed from January 2015 to June 2015.</p> <p>The facility logged receipt of 25 deliveries of asbestos since January 1, 2015. No receipt of other material was logged at the facility since January 1, 2015.</p>
20-81-485.B	<p>Operations Manual:</p> <p>The DEQ requests the facility to include their written Unauthorized Waste Control Plan with the Operations Manual.</p>

Overall Inspection Comments

The DEQ inspector completed an unannounced full compliance inspection on July 17, 2015. The inspector met with Lawrence Musgrove from 11:30 AM to 12:45 PM. Mr. Musgrove provided regulatory documents, answered questions, and the facility inspection tour.

PLEASE advise the Regional Office within 10 calendar days if any information noted in this report is incorrect, if you have taken appropriate action to meet compliance, or if there is other information that the department should consider regarding these alleged violations.

PLEASE be advised that this report is not an agency proceeding or determination which may be considered a case decision under the Administrative Process Act (Va.Code 2.2-4000 et seq). If informal discussions do not lead to a satisfactory conclusion on the contents of this report, you may request in writing that DEQ take all necessary steps to issue a final decision or fact finding under the APA on whether or not a violation has occurred.

Branscome, Chris (DEQ)

From: Branscome, Chris (DEQ)
Sent: Tuesday, July 28, 2015 2:38 PM
To: 'L Musgrove'
Subject: DEQ Report for July 17, 2015 Compliance Inspection
Attachments: 15 0728 - Emailed - PBR136 LCM ND Cover 15 0717 PR.pdf

Mr. Musgrove,

Please let me know if you have any question regarding the referenced comments or require a mailed copy.

Sincerely,

Chris Branscome
VA Department of Environmental Quality
Solid Waste Compliance Inspector
3019 Peters Creek Road
Roanoke, VA 24019
540-562-6791 Office
chris.branscome@deq.virginia.gov

LCM CORPORATION TRANSFER STATION
PERMIT-by-RULE (PBR) NUMBER 136
OPERATIONS MANUAL 9VAC20-81-485.B



Environmental Services

January 7, 2015

To Whom It May Concern:

Re: LCM Corporation Transfer Station

This is to advise that the Operations Manual for the above referenced facility has been reviewed, and I certify that this document and all attachments were prepared under my direction or supervision in accordance with 9VAC20-81-485.B and certify the standards of the Virginia Solid Waste Management Regulations 9VAC20-81 are met.

A handwritten signature in black ink, appearing to read "Lawrence C. Musgrove III", written in a cursive style.

Lawrence C. Musgrove III
President/Operator



Environmental Services

October 8, 2014

To Whom It May Concern:

Re: LCM Corporation Transfer Station

This is to advise that the Operations Plan for the above referenced facility has been reviewed and recertified.

A handwritten signature in black ink, appearing to read "Lawrence C. Musgrove III". The signature is fluid and cursive, with a large initial "L" and "M".

Lawrence C. Musgrove III
President/Operator



Environmental Services

September 29, 2014

OPERATIONS PLAN (9VAC20-81-300)

LCM Corporation (LCM) is an environmental services contractor. LCM operations include industrial cleaning, vacuuming, asbestos and lead abatement, as well as emergency assistance to oil and chemical incidents. LCM performs this work utilizing full-time personnel, company owned equipment, and inventoried supplies. LCM also responds to incidents involving non-hazardous materials, including petroleum based products. This work could involve the removal of contaminated soils after regular work hours and on weekends. Therefore, LCM would be unable to arrange for the disposal of contaminated soil until the next business day. Staging of this material on the side of the interstate or roadway may not be allowed or would be a public hazard. In consideration of the above conditions LCM requests a Transfer Station Permit by Rule for the storage of non-hazardous materials at its facility.

No solid waste will remain at the Transfer Station unless it is stored in interim transport vehicles designed for specific storage, or in the enclosed Transfer Station. The interim storage of such material would only take place when circumstances are such that it is more prudent to do so than to locate on site, or for transportation to a permitted disposal facility.

Dust and odors will be controlled so they do not constitute a nuisance or hazard. Fugitive dust and mud shall be minimized at all times to limit nuisances. No hazardous waste as defined by the Virginia Hazardous Waste Regulations or materials offering an undue hazard to Transfer Station personnel or the operations of such will be placed in the facilities. Inspection program will be implemented to detect and prevent disposal of any hazardous waste. Records will be kept of incoming waste, location removed from, lab analysis or MSDS sheets, outgoing transports, as well as disposal destinations. There will be no leach of any material from boxes. The grade of the area chosen for staging of storage trailers will not affect drainage in any way. The Transfer Station will not cause discharge of pollutants into any waters or wetlands and will follow the requirements of the Clean Water Act and the Virginia Pollutants Discharge Elimination system, as well as Virginia Quality Standards.

The area is secluded from any flow of traffic on public streets and right of ways. With LCM being the only user of this facility there will be no other traffic involved during any applications pertaining to the performance of daily operations. Traffic pattern approach is constructed of all-weather surface.

The area will be inspected periodically for any visible signs of varmints or vector invasion. If any infestation occurs, proper licensed contractors, Superior Exterminating Co., Inc., 2336 Peters Creek Rd, Roanoke, VA 24017, ph 540-562-2201, will respond. The Transfer Station is a locked fence compound. Key personnel as stated in Disclosure Statement, will have keys and gate opener. All personnel involved with the operation will be formally trained in the operation and management of Transfer Stations. The maximum number needed to operate effectively and efficiently are two employees. These employees will not be permanently assigned due to the limited activity anticipated. Safety hazards to operating personnel shall be controlled through an active safety program and shall be included in the LCM Health and Safety Plan, which is updated and reviewed with employees periodically. All personnel will be trained in proper preparation, recordkeeping, monitoring and emergency procedures. Emergency response will be initiated with a 911 system to police, fire and medical services.

Operational equipment, such as backhoes, lighting generators, compressors, pumps and bulldozers, will be utilized from the existing LCM inventory. Disturbance to residential areas through noise interference is not applicable due to location and zoning. In the event of equipment failure, Hertz Equipment Rental, 2315 Patterson Ave, Roanoke, VA 24016, ph 540-982-0005 will furnish back-up equipment, such as backhoes, bulldozers, pumps, generators, portable lights and compressors.

Local area support will be provided by the City of Roanoke. Fire extinguishers and telephones are located throughout the property in all required locations. Local agencies inspect the location periodically.

LCM CORPORATION TRANSFER STATION

INSPECTION PLAN (9VAC20-81-140)

LCM Corporation (LCM) will conduct, at a minimum, monthly if not more frequently site-inspection of the transfer station's facilities. The inspection is to include signage is present, safety and emergency equipment is operational and available, sealed containers are sealed tight with no leakage, internal roads are serviceable. The transfer station's inspection form is to be completed after the inspection and deficiencies noted, addressed and corrected. Lawrence Musgrove III is to be advised of all inspection results.

LCM Corporation Transfer Station
PBR 136 Inspection

Date of Inspection: 1-6-15 Time: 1115 hrs

Inspector: Garry Becken, Tommy Sparks, James Poff

Waste Inventory: OK no leaks

Site Conditions/Vegetation/Trash: Good

Signage: Good including AB container

Waste Container Integrity: no leaks

Comments: _____


LCM CORPORATION TRANSFER STATION

HEALTH AND SAFETY PLAN (29 CFR Part 1910)

As stated in the Operations Plan, safety hazards to operation personnel shall be controlled through an active safety program and be included in the LCM Health and Safety Plan (LCMHSP).

The following components of the LCMHSP are part of this Operations Manual for relevance and reference:

1. Asbestos Awareness
2. First Aid
3. Fire Protection/Extinguishers
4. General Waste Management

	LCM Corporation Safety Management System		Doc No:	ASBAW
			Initial Issue Date	1/02/2012
ASBESTOS AWARENESS			Revision Date:	Initial Version
			Revision No.	0
			Next Review Date:	Annually
Preparation: Safety Mgr	Authority: President	Issuing Dept: Safety	Page:	Page 1 of 4

Purpose

The purpose of this procedure is to advise LCM Corporation employees in areas where asbestos is suspected on an awareness level basis about the properties and dangers of asbestos, general guidelines and training requirements and to provide basic precautions and protections for employees to avoid exposure to asbestos containing material (ACM) or presumed asbestos containing material (PACM).

Scope

This procedure applies to LCM Corporation operations where employees whose work activities may be in the vicinity of asbestos containing materials during their work activities. When work is performed on a nonowned or operated site, the operator's program shall take precedence, however, this document covers LCM Corporation employees and contractors and shall be used on owned premises, or when an operator's program doesn't exist or is less stringent.

Key Responsibilities

Managers/Supervisors

- Ensure owners or operators are notified of PACM.
- Prohibit LCM Corporation employees from working until material in question is confirmed as non-asbestos or abated.
- Ensure proper employee asbestos awareness training is completed.

All Employees

- All employees are required to act in strict compliance with the requirements of this program and delay or discontinue work if there is ever an unresolved concern regarding exposure to asbestos.
- Immediately report any suspected asbestos containing material to their supervisor


Awareness Level Requirements and Information

Asbestos Exposure Control

Depending on the exposure level LCM Corporation is required to develop and train workers on an Asbestos Exposure Controls Plan.

Background of Asbestos

The word asbestos is derived from a Greek word that means inextinguishable or indestructible. Asbestos is a naturally occurring mineral that is found throughout the world. Asbestos has several characteristics that make it desirable for many commercial uses. The fibers are extremely strong, flexible, and very resistant to heat, chemicals and corrosion. Asbestos is also an excellent insulator and the fibers can be spun, woven, bonded into other materials, or pressed to form paper products. For these reasons and because it is relatively inexpensive asbestos has been widely used for many years and now is found in over three thousand different commercial products.

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Exposure to asbestos fibers can cause serious health risks. The major risks from asbestos come from inhaling the fibers. Asbestos is composed of long silky fibers that contain hundreds of thousands of smaller fibers. These fibers can be subdivided further into microscopic filaments that will float in the air for several hours. Asbestos fibers can easily penetrate body tissues and cause disabling and fatal diseases after prolonged exposure.

Although exposure to asbestos is potentially hazardous, health risks can be minimized. In most cases the fibers are released only if the asbestos containing materials (ACM) is disturbed. Intact and undisturbed asbestos materials do not pose a health risk. The mere presence of asbestos does not mean that the health of occupants is endangered. When ACM is properly managed, release of fibers into the air is prevented or minimized, and the risk of asbestos related disease can be reduced to a negligible level. However, asbestos materials can become hazardous when they release fibers into the air due to damage, disturbance, or deterioration over time.

The ability to recognize the kinds of material that contain asbestos, knowing under what conditions they are dangerous, and understanding basic safety precautions, are all important in keeping exposures to a minimum.

Health Effects of Asbestos

The most dangerous exposure to asbestos is from inhaling airborne fibers. The body's defenses can trap and expel many of the particles. However, as the level of asbestos fibers increase many fibers bypass these defenses and become embedded in the lungs. The fibers are not broken down by the body and can remain in body tissue indefinitely. Exposure to asbestos has been shown to cause respiratory diseases such as lung cancer, asbestosis, mesothelioma and various types of cancer of the stomach and colon.

Possible Locations Where Employees May Be Exposed to Asbestos During Their Job Functions

Asbestos materials are used in the manufacture of heat-resistant clothing, automotive brake and clutch linings, and a variety of building materials including insulation, soundproofing, floor tiles, roofing felts, ceiling tiles, asbestos-cement pipe and sheet and fire-resistant drywall. Asbestos is also present in pipe and boiler insulation materials, pipeline wrap and in sprayed-on materials located on beams, in crawlspaces, and between walls.

Client owned and/or operated equipment and facilities, where surfacing material or insulation is present, must be confirmed non-asbestos before LCM Corporation employees disturb that material. Where surfacing material or insulation cannot be confirmed non-asbestos, the client or owner must test, and where necessary abate, the material before LCM Corporation employees are permitted to work.


Types of Asbestos

Asbestos can be defined as friable or non-friable. Friable means that the material can be crumbled with hand pressure and is therefore likely to emit fibers. The fibrous or fluffy sprayed-on materials used for fireproofing, insulation, or sound proofing are considered to be friable and they readily release airborne fibers if disturbed.

Materials such as vinyl-asbestos floor tile or roofing felts are considered non-friable and generally do not emit airborne fibers unless subjected to sanding or sawing operations. Asbestos cement pipe or sheet can emit airborne fibers if the materials are cut, abraded or sawed, or if they are broken during demolition operations.

Identifying Asbestos

There are many substances that workers contact that may contain asbestos and have the potential to release fibers. Only rarely can asbestos in a product be determined from labeling or by consulting the manufacture. The

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presence of asbestos cannot be confirmed visually in many cases. The only way to positively identify asbestos is through laboratory analysis of samples. If the presence of asbestos is suspected always assume that it is an asbestos containing material and have it analyzed.

Employees will abide warning signs and labels and will not disturb the asbestos containing material.

Signs and labels shall identify the material which is present, its location, and appropriate work practices which, if followed, will ensure that Asbestos Containing Material (ACM) and/or Presumed Asbestos Containing Material (PACM) will not be disturbed. LCM Corporation shall ensure that employees working in and adjacent to regulated areas comprehend the warning signs.

General Safety Precautions


The following general precautions will reduce exposure and lower the risk of asbestos related health problems:

- Drilling, sawing, or using nails on asbestos materials can release asbestos fibers and should be avoided.
- Floor tiles, ceiling tiles or adhesives that contain asbestos should never be sanded.
- Use care not to damage asbestos when moving furniture, ladders, or any other object.
- Know where asbestos is located in your work area. Use common sense when working around products that contain asbestos. Avoid touching or disturbing asbestos materials on walls, ceilings, pipes, ducts or boilers.
- All asbestos containing materials should be checked periodically for damage or deterioration. Report any damage, change in condition or loose asbestos containing material to a supervisor.
- All removal or repair work involving asbestos must be done by specially trained personnel.
- Asbestos should always be handled wet to help prevent fibers from being released. If asbestos is soaked with water or a mixture of water and liquid detergent before it is handled, the fibers are too heavy to remain suspended in the air.
- In the presence of asbestos dust above the PEL, the use of a respirator approved for asbestos work is required. A dust mask is not acceptable because asbestos fibers will pass through it.
- Dusting, sweeping, or vacuuming dry asbestos with a standard vacuum cleaner will put the fibers back into the air. A vacuum cleaner with a special high efficiency filter (HEPA) must be used to vacuum asbestos dust.
- If a HEPA vacuum is not used clean-ups must be done with a wet cloth or mop. The only exception to this would be if the moisture presents an additional hazard such as around electricity.

Remember, the mere presence of asbestos itself does not create a health hazard unless the material is disturbed and releases fibers to the atmosphere. Protect yourself and others by being aware of where asbestos is located, the dangers involved and using common sense when working around ACM.

Multiple Worksites

When working on multi-contractor worksites our employees shall be protected from exposure. If employees working adjacent to Class I asbestos jobs are exposed to asbestos due to the inadequate containment of such jobs LCM Corporation shall either remove the employees from the area until the enclosure breach is repaired or perform an initial exposure assessment.

	<p style="text-align: center;">LCM Corporation Safety Management System</p>	Doc No:	ASBAW
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Personnel Air Monitoring

Depending on the exposure level LCM Corporation is required to perform air sampling.

Medical Surveillance Program

All LCM Corporation employees who are exposed to asbestos at the regulated level shall be included in the LCM Corporation medical surveillance program.

Respiratory Protection

The only circumstances that will necessitate LCM Corporation employees using respiratory equipment for protection against asbestos is during the asbestos exposure assessment process, while confirming (via personnel monitoring) that the engineering controls and work practices designed and employed for a particular work activity are adequate to maintain exposure levels below the PEL/excursion limit. Asbestos work that requires respiratory equipment beyond the PEL should be performed by a qualified contractor.

Waste Disposal

Asbestos waste, scrap, debris, bags, containers, equipment, and contaminated clothing shall be collected and disposed of in sealed, labeled impermeable bags of greater than 6 mils thickness or other closed, labeled, impermeable containers.

Training


Asbestos awareness training is required for employees who work in areas that contain or may contain asbestos and the training is documented.

Asbestos awareness training is required for employees whose work activities may contact Asbestos Containing Material (ACM) or Presumed Asbestos Containing Material (PACM) but do not disturb the ACM or PACM during their work activities.

Training elements are to include:

- The health effects associated with asbestos exposure;
- The relationship between smoking and exposure to asbestos producing lung cancer;
- The quantity, location, manner of use, release, and storage of asbestos and the specific nature of operations which could result in exposure to asbestos;
- The engineering controls and work practices associated with the employee's job assignment;
- The specific procedures implemented to protect employees from exposure to asbestos, such as appropriate work practices, emergency and clean-up procedures and personal protective equipment to be used.
- The purpose, proper use, and limitations of respirators and protective clothing, if appropriate;
- The purpose and a description of the medical surveillance program;
- The content of the OSHA asbestos standard, including appendices.
- The requirements for posting signs and affixing labels and the meaning of the required legends for such signs and labels.

Subcontractors performing work shall comply with the requirements of this standard and all applicable regulatory and environmental regulatory requirements.

	<p style="text-align: center;">LCM Corporation Safety Management System</p>	Doc No:	FIRSTAID
		Initial Issue Date	1/02/2012
FIRST AID		Revision Date:	Initial Version
		Revision No.	0
		Next Review Date:	Annually
Preparation: Safety Mgr	Authority: President	Issuing Dept: Safety	Page: Page 1 of 3

Purpose

The purpose of this program is to establish the minimum first aid supplies, equipment and actions to properly respond to injuries.

Scope

This program is applicable to all LCM Corporation employees while engaged in work at LCM Corporation facilities and/or facilities operated by others.

Responsibilities

- It is the responsibility of the site manager to ensure that first aid kits are provided and maintained.
- All employees are responsible for using first aid materials in a safe and responsible manner.
- The HSE Manager is responsible for corresponding with the Red Cross or an equivalent to keep employee training levels current.

Requirements

Planning

The site manager will:

- Ensure that a minimum of one employee, with a valid certificate, shall be present to render first aid at all times work is being performed if medical assistance is not available within 3-4 minutes.
- Ensure that provisions shall have been made prior to commencement of a project for prompt medical attention, including transportation, in case of serious injury.
- Ensure adequate first aid supplies and equipment are easily accessible when required.
- Ensure that in areas where 911 is not available, the telephone numbers of the physicians, hospitals, or ambulances to be used shall be conspicuously posted.

Medical Response

All minor first aid is to be self-rendered. Because of the risks presented by certain bloodborne pathogens, no one is allowed to tend the minor injuries of another.

In the absence of an infirmary, clinic, hospital, or physician, that is reasonably accessible in terms of time and distance to the worksite, which is available for the treatment of injured employees, a person who has a valid certificate in first-aid shall be available at the worksite to render first aid. A valid certificate in first-aid training must be obtained from the U.S. Bureau of Mines, the American Red Cross or equivalent training that can be verified by documentary evidence.

Employees authorized to render first aid will always observe universal precautions. (Universal Precautions means that the aid giver treats all bodily fluids as if they were contaminated).