

DETROIT FIRE DEPARTMENT FIRE MARSHAL DIVISION

COMPLAINT ☒ REQUEST ☐ SPECIAL ☐ INVESTIGATION ☐

LOCATION 9505 COPLAND CENSUS TRACT 5237
 INFORMATION/INSTRUCTIONS CONDUCT A JOINT FIRE INSPECTION OF CHEMICAL PLANT WITH DEQ, EPA @9AM ON 10-31-07. DON'T ISSUE ORDERS UNTIL YOU CONFER WITH CAPTAIN WILSON ON CODE REQUIREMENTS 593-H AND NFPA
 MADE BY ANNE VOGEN, DEQ ADDRESS 456-4663
 RECEIVED BY OSRIC WILSON, CAPTAIN DATE 10/24/07 TIME 1200 HRS

PHONE ☒ MAIL ☐ PERSON ☐ INTER-AGENCY ☐ INTER-DEPARTMENTAL ☐

ASSIGNED TO LT. DAVIS CAR N/A DATE 10/31/07 TIME 0800 HRS

RADIO ☐ TELEPHONE ☐ PERSON ☒ PAGER ☐

INVESTIGATIVE REPORT

BUSINESS NAME CHEMSERVE CORPORATION OCCUPANCY INDUSTRIAL
 STORIES 2-NB CONSTRUCTION BRICK PERSON CONTACTED ARAMAIS MOLOIAN
 OWNER ARAMAIS MOLOIAN ADDRESS 24273 LOIS LN, SOUTHFIELD, MI 48075
 OCCUPANT CHEMSERVE CORPORATION ADDRESS SAME

DETAILS OF INVESTIGATION

THIS INSPECTOR MET WITH MS. ANNE VOGEN AND OTHER MEMBERS OF DEQ AND EPA TO INSPECT CHEMSERVE PROPERTY. UPON ARRIVAL WE MET MR. ROBERTO CERBANTES CHEMSERVE CORPORATION'S FOREMAN, WHO ESCORTED ARE INSPECTION TEAM AROUND VARIOUS BUILDINGS LOCATED ON THE SITE. MR. CERBANTES INFORMED THIS INSPECTOR THAT THE BUSINESS PROVIDE DIES, SOAPS & CHEMICAL TO ITS CUSTOMERS. THE SOAPS AND CHEMICALS ARE RECEIVED IN BULK FROM OTHER COMPANIES AND THEN DISTRIBUTED TO CHEMSERVE CUSTOMERS. THE DIES ARE SOMETIMES MIXED WITH SODIUM SULFATE TO CHANGE THE DIE COLOR AND THEN DISTRIBUTED TO CUSTOMERS. NO OTHER CHEMICAL PROCESSES ARE DONE AS PER MR. CERBANTES. ALTHOUGH THE PROPERTY OWNER MR. ARAMAIS MOLOIAN AND ANNE VOGEN OF DEQ SAID A PORITION OF THE PROPERTY HAS BEEN CLEANED UP, THE MAJORITY OF THE BUILDINGS AT THIS SITE AND THE SURROUNDING AREAS ARE DEPLORABLE. SPECIFICALLY, MULTIPLE BUILDINGS STORE CHEMICALS HAVE LEAKY ROOFS WITH CONTAINERS THAT ARE NOT WEATHER PROOF (BOXES & CARDBOARD DRUMS). MANY CONTAINERS ARE NOT LABLED, DAMAGED, CORRODED, ETC WHICH ARE STORED IN BUILDINGS WITH PARTIAL OR NO ROOF AND/OR STORED ON THE PROPERTY'S SURROUNDING OUTSIDE FENCHED AREA. IT IS THIS INSPECTOR'S OPTION THAT THERE MAY BE HUNDREDS OR POSSIBLY THOUSANDS OF DRUMS AND CONTAINERS THAT ARE STORED IN AND AROUND BUILDINGS (APPROXIMATELY 6 OR 7). SOME CONTAINERS ARE LABLED BUT MANY ARE NOT & APPEAR TO BE WASTE DEBRIS.

CONTINUED ON NEXT PAGE.

SIGNED LT. DAVIS  DATE 10/31/07 TIME 0900 HRS

DETROIT FIRE DEPARTMENT FIRE MARSHAL DIVISION

COMPLAINT REPORT CONTINUED

Date: October 31, 2007
Bus. Phone: (313) 842-4900
Firm: CHEMSERVE CORPORATION
Owner: Aramais Moloian
Location: 9505 Copland
Detroit, MI 48209

As far as fire and life safety violations at the site, they are enormous. Trip hazards are present throughout this facility, and this is compounded by chemicals that have had their packaging breached through what appears to be poor storage practices, container corrosion, as well as product contamination via leaks in the roof that may have caused chemicals on second level to be compromised to the first floor. This is happening in the main building area that houses the office. This building does not have fire suppression system or emergency lighting per code. Incompatible materials combustible liquids and corrosives should be separated. This inspector found no evidence of this separation via signage. Acetylene torch is not properly mounted and/or secured. Many areas used for storage have poor lighting. The housekeeping at this facility is horrendous. Product spills have not been cleaned up. It appears that storage containers at this site are not properly removed once these containers have served their purpose. Makeshift heaters are utilized in the office areas. Exit and no smoking signage are not sufficient. The outdoor storage area is covered with weeds and vegetation.

Referrals are being forwarded to Firefighting, Building and Safety Engineering Department, Electrical Department, and the City Health Department for evaluation.

According to NFPA 1 Chapter 2-1.8.4, this building is considered an imminent danger. With the lack of product labels, container breaches, trip hazards and horrendous housekeeping and waste storage practices, it is this inspector's recommendation that this facility be closed as soon as possible. Furthermore, with the massive amount of chemicals and flammable liquids being stored together and in unlabeled containers, this facility is a tremendous fire hazard. As stated earlier, this inspection was done in conjunction with members of the EPA and the State of Michigan's Waste and Hazardous Materials Division. Brian Kelly, of EPA stated that this is one of the worst facilities that he has seen. Personnel in proper hazard material clothing should inspect facilities such as these. Sample photographs by EPA inspector, violations and referrals are attached.

DETROIT FIRE DEPARTMENT

Fire Marshal Division

250 W. Larned Street

Fire Headquarters

Phone: Office (313) 596-2954

Court (313) 596-2973

5237	SLIP
Complaint	1
Industrial	

Notice of Violations

Date Oct. 31, 2007

To

ARMAIS MOLOIAN

9505 Copland

Bus.

Phone: 842-4900

Detroit, MI 48209

The following orders are issued for the correction of hazardous conditions found upon inspection of the premises located at

Address

9505 Copland

Firm Name

CHEM SERVE

These orders must be complied with AT ONCE:

SEE ATTACHED

9505 Copland

WARNING: Fire or injury resulting from delay or failure to comply with this notice will be attributed to negligence on the part of the responsible party or parties.

By Order of HAROLD F. BERRY

CHARLIE PRITCHETT

Insp.

39226

DETROIT FIRE DEPARTMENT FIRE MARSHAL DIVISION

NOTICE OF VIOLATIONS

Violation #: 39226
Date issued: Oct 31, 2007
Issued to: Aramais Moloian
Bus. Phone: (313) 842-4900
Firm: Chemserve Corporation
Location: 9505 Copland
Detroit, MI 48209

The following orders are issued for the correction of hazardous conditions found upon inspection of the listed premises. These orders must be compiled with at once.

1. Make necessary repairs to the roof of the main building so as to prevent contamination caused by water leaking onto chemicals on the second floor above office areas, as per Ordinance 593-H Chapter 19-3-17(c).
2. Summarily abate the hazardous conditions in all buildings, caused by the damaged and/or corroded containers located throughout premises by having old waste chemicals and containers properly removed by a company licensed to removed same, as per ordinance 593-H Chapter 19-3-20 (b) (1) and NFPA 1 Chapter 60.1.9
3. Properly Label all 55-gallon drums and all other storage containers located in all buildings, as per NFPA 1 Chapter 60.1.14.2.2.
4. Properly cleanup and remove all items on floors located in all buildings so as to prevent trip hazards and provide exit access ways that are continuously maintained free of all obstructions or impediments to there full instant use in the case of fire or emergency, as per NFPA 101 Chapter 7-1.10.
5. Properly install an approved supervised automatic extinguishing system in all buildings, as per NFPA 101 Chapters 40.3.2 and 9.7.
6. Properly provide emergency lighting throughout all buildings, as per NFPA 101 Chapters 40.2.9 and 7.9.
7. Incompatible materials in storage and storage of materials incompatible with materials in use in all buildings shall be separated (only materials of the same type shall be stored together), as per NFPA 1 Chapter 60.1.20.

DETROIT FIRE DEPARTMENT FIRE MARSHAL DIVISION

NOTICE OF VIOLATIONS CONT.

Violation #:

Date issued: Oct 31, 2007

Issued to: Aramais Moloian

Bus. Phone: (313) 842-4900

Firm: Chemserve Corporation

Location: 9505 Copland

Detroit, MI 48209

8. Properly store and secure all fuel gas and oxygen cylinders (Acetylene Torch) according to NFPA 51 Chapter 2.
9. Provide proper illumination of means of egress aisles, corridors, etc. for all buildings, as per NFPA 101 Chapter 7.8.
10. Remove all accumulation of combustible waste debris and rubbish (all furniture, trash, etc) from all buildings, as per Ordinance 593-H Chapter 19-3-42(a).
11. Provide exit and directional signage throughout all buildings, as per NFPA 101 Chapter 7.10.
12. Properly provide No Smoking signs throughout all buildings as per NFPA 1 Chapter 60.1.14.3.
13. Properly clear all outside storage areas of weeds, debris, and common combustible materials, as per NFPA 1 Chapter 60.1.24.
14. Discontinue unapproved use of makeshift portable heating device in main building, as per Ordinance 593-H Chapter 19-3-40(b)(3).