EPA Facility Identifier: 1000 0004 9422 Plan Sequence Number: 19244

Section 1. Registration Information

Source Identification

Facility Name: GATC - East Chicago, IN Tank Car

Facility

Parent Company #1 Name: General American Transportation

Corporation

Submission Type: Corrections
Receipt Date: December 1999
Status: Deregistered
Deregistration Effective Date: July 2001

Facility Identification

Facility ID: 1000 0004 9422

Dun and Bradstreet Numbers (DUNS)

Facility DUNS: N/A

Facility Location Address

Street 1: 4245 Railroad Avenue

Street 2: N/A

City: East Chicago

 State:
 IN

 ZIP:
 46312

 ZIP4:
 2549

 County:
 Lake

Facility Latitude and Longitude

Latitude (decimal): 41.636111 Longitude (decimal): -87.473333

Local Emergency Planning Committee and Regulations

LEPC: Lake County LEPC

OSHA PSM: Yes
EPCRA 302: Yes
CAA Title V: N/A

Facility Name: GATC - East Chicago, IN Tank Car Facility

EPA Facility Identifier: 1000 0004 9422 Plan Sequence Number: 19244

Process Chemicals

Program Level: Program Level 3 process
Chemical Name: Ethyl chloride [Ethane, chloro-]

CAS Number: 75-00-3
Flammable/Toxic: Flammable

Program Level: Program Level 3 process

Chemical Name: Acetaldehyde
CAS Number: 75-07-0
Flammable/Toxic: Flammable

Program Level: Program Level 3 process
Chemical Name: Ethylene oxide [Oxirane]

CAS Number: 75-21-8 Flammable/Toxic: Toxic

Program Level: Program Level 3 process
Chemical Name: Titanium tetrachloride [Titanium

chloride (TiCl4) (T-4)-]

CAS Number: 7550-45-0 Flammable/Toxic: Toxic

Program Level: Program Level 3 process

Chemical Name: Propylene oxide [Oxirane, methyl-]

CAS Number: 75-56-9 Flammable/Toxic: Toxic

Program Level: Program Level 3 process

Chemical Name: Hydrochloric acid (conc 37% or greater)

CAS Number: 7647-01-0 Flammable/Toxic: Toxic

Program Level: Program Level 3 process

Chemical Name: Phosphorus trichloride [Phosphorous

trichloride]

CAS Number: 7719-12-2 Flammable/Toxic: Toxic

Program Level: Program Level 3 process

Chemical Name: Hydrogen sulfide

CAS Number: 7783-06-4 Flammable/Toxic: Toxic

Program Level: Program Level 3 process
Chemical Name: Isopentane [Butane, 2-methyl-]

CAS Number: 78-78-4
Flammable/Toxic: Flammable

Program Level: Program Level 3 process

Chemical Name: Methyl mercaptan [Methanethiol]

CAS Number: 74-93-1 Flammable/Toxic: Toxic

Program Level: Program Level 3 process Chemical Name: Trimethylamine [Methanamine,

N,N-dimethyl-]

75-50-3 CAS Number: Flammable/Toxic: Flammable

Program Level: Program Level 3 process Chemical Name: Formaldehyde (solution)

CAS Number: 50-00-0 Flammable/Toxic: Toxic

Program Level: Program Level 3 process Chemical Name: Chloroform [Methane, trichloro-]

CAS Number: 67-66-3 Flammable/Toxic: Toxic

Program Level: Program Level 3 process

Chemical Name: Methyl chloride [Methane, chloro-]

CAS Number: 74-87-3 Flammable/Toxic: Toxic

Program Level: Program Level 3 process

Carbon disulfide Chemical Name:

CAS Number: 75-15-0 Flammable/Toxic: Toxic

Program Level: Program Level 3 process Methyltrichlorosilane [Silane, Chemical Name:

trichloromethyl-]

CAS Number: 75-79-6 Flammable/Toxic: Toxic

Program Level: Program Level 3 process

Chemical Name: Ethylenediamine [1,2-Ethanediamine]

CAS Number: 107-15-3 Flammable/Toxic: Toxic

Program Level 3 process Program Level: Chemical Name: Allyl alcohol [2-Propen-1-ol]

CAS Number: 107-18-6 Flammable/Toxic: Toxic

Program Level: Program Level 3 process

Chemical Name: Hydrazine CAS Number: 302-01-2 Flammable/Toxic: Toxic

Program Level: Program Level 3 process Chemical Name: Methyl isocyanate [Methane,

isocyanato-]

624-83-9 CAS Number: Flammable/Toxic: Toxic

Program Level: Program Level 3 process Chemical Name: Sulfur dioxide (anhydrous)

CAS Number: 7446-09-5 Flammable/Toxic: Toxic

Program Level: Program Level 3 process Chemical Name: Hydrogen chloride (anhydrous)

[Hydrochloric acid]

7647-01-0 CAS Number: Flammable/Toxic: Toxic

Program Level: Program Level 3 process

Chemical Name: Hydrogen fluoride/Hydrofluoric acid (conc 50% or greater) [Hydrofluoric

acid]

7664-39-3 CAS Number: Flammable/Toxic: Toxic

Program Level: Program Level 3 process Chemical Name: Ammonia (anhydrous)

7664-41-7 CAS Number: Flammable/Toxic: Toxic

Program Level: Program Level 3 process Nitric acid (conc 80% or greater) Chemical Name:

CAS Number: 7697-37-2 Flammable/Toxic: Toxic

Program Level 3 process Program Level:

Chemical Name: **Bromine** CAS Number: 7726-95-6 Flammable/Toxic: Toxic

Program Level: Program Level 3 process

Chemical Name: Chlorine CAS Number: 7782-50-5 Flammable/Toxic: Toxic

Program Level: Program Level 3 process

Chemical Name: Oleum (Fuming Sulfuric acid) [Sulfuric

acid, mixture with sulfur trioxide]

CAS Number: 8014-95-7 Flammable/Toxic: Toxic

Program Level: Program Level 3 process

Chemical Name: Propane
CAS Number: 74-98-6
Flammable/Toxic: Flammable

Program Level: Program Level 3 process
Chemical Name: Vinyl chloride [Ethene, chloro-]

CAS Number: 75-01-4
Flammable/Toxic: Flammable

Program Level: Program Level 3 process
Chemical Name: Ethylamine [Ethanamine]

CAS Number: 75-04-7
Flammable/Toxic: Flammable

Program Level: Program Level 3 process
Chemical Name: Isobutane [Propane, 2-methyl]

CAS Number: 75-28-5
Flammable/Toxic: Flammable

Program Level: Program Level 3 process
Chemical Name: Vinylidene chloride [Ethene,

1,1-dichloro-]

CAS Number: 75-35-4
Flammable/Toxic: Flammable

Program Level: Program Level 3 process

Chemical Name: Isoprene [1,3-Butadiene, 2-methyl-]

CAS Number: 78-79-5
Flammable/Toxic: Flammable

Program Level: Program Level 3 process

Chemical Name: Butane
CAS Number: 106-97-8
Flammable/Toxic: Flammable

Program Level: Program Level 3 process

Chemical Name: 1-Butene
CAS Number: 106-98-9
Flammable/Toxic: Flammable

Program Level: Program Level 3 process

Chemical Name: 1,3-Butadiene
CAS Number: 106-99-0
Flammable/Toxic: Flammable

Program Level: Program Level 3 process

Chemical Name: 2-Butene
CAS Number: 107-01-7
Flammable/Toxic: Flammable

Program Level: Program Level 3 process

Chemical Name: Pentane
CAS Number: 109-66-0
Flammable/Toxic: Flammable

Program Level: Program Level 3 process

Chemical Name: 1-Pentene
CAS Number: 109-67-1
Flammable/Toxic: Flammable

Program Level: Program Level 3 process
Chemical Name: Propylene [1-Propene]

CAS Number: 115-07-1
Flammable/Toxic: Flammable

Program Level: Program Level 3 process
Chemical Name: Methyl ether [Methane, oxybis-]

CAS Number: 115-10-6 Flammable/Toxic: Flammable

Program Level: Program Level 3 process
Chemical Name: 2-Methylpropene [1-Propene,

2-methyl-]

CAS Number: 115-11-7 Flammable/Toxic: Flammable

Program Level: Program Level 3 process
Chemical Name: Dimethylamine [Methanamine,

N-methyl-]

CAS Number: 124-40-3 Flammable/Toxic: Flammable

Program Level: Program Level 3 process

Chemical Name: 1,3-Pentadiene
CAS Number: 504-60-9
Flammable/Toxic: Flammable

Program Level: Program Level 3 process
Chemical Name: 3-Methyl-1-butene

CAS Number: 563-45-1 Flammable/Toxic: Flammable

Program Level: Program Level 3 process
Chemical Name: 2-Methyl-1-butene

CAS Number: 563-46-2 Flammable/Toxic: Flammable

Program Level: Program Level 3 process

Chemical Name: 2-Butene-cis
CAS Number: 590-18-1
Flammable/Toxic: Flammable

Program Level: Program Level 3 process
Chemical Name: 2-Butene-trans [2-Butene, (E)]

CAS Number: 624-64-6 Flammable/Toxic: Flammable

Program Level: Program Level 3 process

Chemical Name: 2-Pentene, (Z)-CAS Number: 627-20-3
Flammable/Toxic: Flammable

Program Level: Program Level 3 process

Chemical Name: 2-Pentene, (E)-CAS Number: 646-04-8
Flammable/Toxic: Flammable

Program Level: Program Level 3 process

Chemical Name: Trichlorosilane [Silane, trichloro-]

CAS Number: 10025-78-2 Flammable/Toxic: Flammable

Program Level: Program Level 3 process

Chemical Name: Butene
CAS Number: 25167-67-3
Flammable/Toxic: Flammable

Program Level: Program Level 3 process

Chemical Name: Vinyl acetate monomer [Acetic acid

ethenyl ester]

CAS Number: 108-05-4 Flammable/Toxic: Toxic

Facility Name: GATC - East Chicago, IN Tank Car Facility

EPA Facility Identifier: 1000 0004 9422 Plan Sequence Number: 19244

Program Level: Program Level 3 process
Chemical Name: Epichlorohydrin [Oxirane,

(chloromethyl)-]

CAS Number: 106-89-8 Flammable/Toxic: Toxic

Program Level: Program Level 3 process
Chemical Name: Acrylonitrile [2-Propenenitrile]

CAS Number: 107-13-1 Flammable/Toxic: Toxic

Program Level: Program Level 3 process

Chemical Name: Toluene diisocyanate (unspecified

isomer) [Benzene, 1,3-diisocyanatomethyl-]

CAS Number: 26471-62-5 Flammable/Toxic: Toxic

Program Level: Program Level 3 process

Chemical Name: Ethyl ether [Ethane, 1,1'-oxybis-]

CAS Number: 60-29-7 Flammable/Toxic: Flammable

Program Level: Program Level 3 process
Chemical Name: Methylamine [Methanamine]

CAS Number: 74-89-5
Flammable/Toxic: Flammable

Process NAICS

NAICS Code: 81131

NAICS Description: Commercial and Industrial Machinery

and Equipment (except Automotive and Electronic) Repair and Maintenance

EPA Facility Identifier: 1000 0004 9422 Plan Sequence Number: 19244

Section 6. Accident History

No records found.

Section 9. Emergency Response

Written Emergency Response (ER) Plan

Community Plan (Is facility included in written community emergency response plan?):

Yes

Facility Plan (Does facility have its own written emergency response plan?):

Yes

Response Actions (Does ER plan include specific actions to be taken in response to accidental releases of regulated substance(s)?):

Yes

Public Information (Does ER plan include procedures for informing the public and local agencies responding to accidental release?):

Yes

Healthcare (Does facility's ER plan include information on emergency health care?):

Yes

Local Agency

Agency Name (Name of local agency with which the facility ER plan or response activities are coordinated):

Lake County LEPC

Agency Phone Number (Phone number of local agency with which the facility ER plan or response activities are coordinated):

(219) 756-8302