

METHANOL - PROCESSING

General accident information	
Class/Quality	* * *
Year	2009
Summary	Fire broke out during mixing of methanol at Biofuel plant and caused 1 casualty
Country	USA
Activity	PROCESSING
Location	CHEMICAL FACTORY
Chemicals	Methanol
Cause	Unknown-cause
Fatalities/Injuries	0 / 1
Occurrences or events	Mix, Fire, Fire fighting/Emergency response
General accident information	
Class/Quality	* * *
Year	2007
Summary	During maintenance at methanol plant welding Works was carried out causing an explosion And 2 casualties
Country	MAL
Activity	PROCESSING
Location	CHEMICAL FACTORY
Chemicals	Methanol
Cause	Unknown-cause
Fatalities/Injuries	0 / 2
Occurrences or events	Maintenance, Welding/Cutting, Explosion, Fire fighting/Emergency response
General accident information	
Class/Quality	* * *
Year	2006
Summary	During cleaning of methanol during maintenance Welding was done causing an explosion and fire And 4 casualties
Country	MAL
Activity	PROCESSING
Location	CHEMICAL FACTORY
Chemicals	Methanol
Cause	Unknown-cause
Fatalities/Injuries	3 / 1
Occurrences or events	Maintenance, Clean, Welding/Cutting, Explosion, Fire, Fire fighting/Emergency response
General accident information	
Class/Quality	* * *
Year	2000
Summary	Natural gas pipeline ruptured Causing release, explosion, Fire at 2 chemical tanks and Shut down of plan
Country	USA
Activity	PROCESSING
Location	CHEMICAL FACTORY
Chemicals	Glycol, Methanol, Natural gas (pressurized)
Cause	Unknown-cause
Fatalities/Injuries	0 / 0
Occurrences or events	Burst/Rupture, Release, Explosion, Fire, Block-of-system, Safety-measures, Block-of-system, Fire fighting/Emergency response, Fire fighting/Emergency response

METHANOL - PROCESSING

General accident information	
Class/Quality	* *
Year	1996
Summary	Explosion, which occurred in a Vent line, blew off exterior Panels of the unit
Country	USA
Activity	PROCESSING
Location	CHEMICAL FACTORY
Chemicals	Methanol
Cause	Unknown-cause
Fatalities/Injuries	0 / 0
Occurrences or events	Maintenance, Explosion, Damage
General accident information	
Class/Quality	* * * *
Year	1995
Summary	Closed valve after first methanol evaporation Cleaning at double process distillation column Caused overpressure in cleaning of second process, Explosion, fire, damage and 2 casualties
Country	J
Activity	PROCESSING
Location	CHEMICAL FACTORY
Chemicals	Methanol
Cause	Human failure
Fatalities/Injuries	0 / 2
Occurrences or events	Management-failure, Management-failure, Management-failure, Human-operations, Block-of-system, Fill, Vaporize, Clean, Block-of-system, No-action, Wrong-position, Heating, Vaporize, Clean, Overpressure, Explosion, Release, Fire, Damage, Fire fighting/Emergency response
General accident information	
Class/Quality	* *
Year	1995
Summary	Chemical factory was shaken by Several explosions and Firefighters were unable to Tackle the blaze
Country	RC
Activity	PROCESSING
Location	CHEMICAL FACTORY
Chemicals	Methanol
Cause	Unknown-cause
Fatalities/Injuries	3 / 3
Occurrences or events	Explosion, Fire, Explosion, Fire fighting/Emergency response
General accident information	
Class/Quality	* * *
Year	1994
Summary	A wrong line was opened and a Tank overfilled and released Its product
Country	NL
Activity	PROCESSING
Location	CHEMICAL FACTORY
Chemicals	Methanol
Cause	Human failure
Fatalities/Injuries	0 / 0
Occurrences or events	Wrong-action, Overfill/Overload, Safety-measures, Release, Recover, Block-of-system

METHANOL - PROCESSING

General accident information	
Class/Quality	* * *
Year	1985
Summary	Surge in supply line caused overflow of storage Tank containing methanol, ignition and fire
Country	GB
Activity	PROCESSING
Location	CHEMICAL FACTORY
Chemicals	Methanol
Cause	Unknown-cause
Fatalities/Injuries	0 / 0
Occurrences or events	Overpressure, Overflow, Release, Ignition, Fire, Overheating, Fire fighting/Emergency response

METHANOL - STORAGE

General accident information	
Class/Quality	* * *
Year	2008
Summary	Explosion in top of tank through overpressured Safety system, caused huge fire at tank farm with Methanol and needed crews spraying seawater and Evacuation of population the area
Country	IND
Activity	STORAGE
Location	TANKYARD/TANK FARM
Chemicals	Methanol, Methanol
Cause	Technical-failure
Fatalities/Injuries	0 / 0
Occurrences or events	Overpressure, Explosion, Blow-away, Fire, Overheating, Evacuation, Fire fighting/Emergency response, Fire fighting/Emergency response, Fire fighting/Emergency response
General accident information	
Class/Quality	* * * *
Year	2005
Summary	Crack in housing of valve at methanol storage Tank at chemical distributor caused release
Country	NL
Activity	STORAGE
Location	STORAGE/DEPOT
Chemicals	Methanol
Cause	Managementl-failure
Fatalities/Injuries	0 / 0
Occurrences or events	Management-failure, Management-failure, Management-failure, Management-failure, Management-failure, Maintenance, Mount/Connect, Crack, Release, Pollution/Contamination, Safety-measures, Fire fighting/Emergency response, Repair, Defective-working, Remove, Transfer
General accident information	
Class/Quality	* * *
Year	2004
Summary	During a hurricane methanol released from A line out of an aboveground storage tank Causing pollution of soil
Country	USA
Activity	STORAGE
Location	STORAGE/DEPOT
Chemicals	Methanol
Cause	Natural-cause
Fatalities/Injuries	0 / 1
Occurrences or events	Natural event, Natural event, Release, Pollution/Contamination
General accident information	
Class/Quality	* * *
Year	2002
Summary	Filter housing between pump and storage tank At compressor station failed causing release of Methyl alcohol and pollution of soil
Country	USA
Activity	STORAGE
Location	PUMPSTATION
Chemicals	Methanol
Cause	Unknown-cause
Fatalities/Injuries	0 / 0
Occurrences or events	Defective-working, Release, Pollution/Contamination, Clean-up

METHANOL - STORAGE

General accident information	
Class/Quality	* * *
Year	1995
Summary	Lightning struck a tank with Methanol causing a raging fire And evacuation of people and The help of an air force base
Country	USA
Activity	STORAGE
Location	STORAGE/DEPOT
Chemicals	Methanol, Solvent toxic
Cause	Natural-cause
Fatalities/Injuries	0 / 0
Occurrences or events	Lightning, Fire, Overheating, Blow-away, Evacuation, Fire fighting/Emergency response
General accident information	
Class/Quality	* *
Year	1995
Summary	Fire occurred in a tanker with Methanol causing 5 casualties And some pollution of river
Country	D
Activity	STORAGE
Location	STORAGE/DEPOT
Chemicals	Methanol
Cause	Unknown-cause
Fatalities/Injuries	1 / 4
Occurrences or events	Fire, Release, Pollution/Contamination
General accident information	
Class/Quality	* * *
Year	1994
Summary	Lightning caused a methanol Tank to explode
Country	D
Activity	STORAGE
Location	TANKYARD/TANK FARM
Chemicals	Methanol
Cause	Natural-cause
Fatalities/Injuries	0 / 0
Occurrences or events	Lightning, Ignition, Explosion, Fire, Fire fighting/Emergency response, Traffic-interruption, Remove, Collapse/Destroy, Clean
General accident information	
Class/Quality	* * *
Year	1994
Summary	Workers were cutting at wrong tank with methyl alcohol when An explosion occurred causing 5 casualties
Country	USA
Activity	STORAGE
Location	TANKYARD/TANK FARM
Chemicals	Methanol
Cause	Human-failure
Fatalities/Injuries	1 / 4
Occurrences or events	Maintenance, Welding/Cutting, Wrong-position, Explosion, Blow-away