HAZARDOUS MATERIAL SPILLS INFORMATION REQUEST

NATIONAL FUEL GAS **Spill Number: 9407666** **Close Date: 09/08/1994**
CENTERLINE ROAD AURORA, NY NO ZIP PROVIDED

ADDRESS CHANGE INFORMATION
Revised street: NO CHANGE
Revised zip code: UNKNOWN

Source of Spill: COMMERCIAL/INDUSTRIAL
Notifier Type: Other
Caller Name: NYS EMERGENCY MGMT.
DEC Investigator: BRENNAN

Spiller: NATIONAL FUEL GAS
Notifier Name:
Caller Agency:
Contact for more spill info:

Spiller Phone:
Notifier Phone:
Caller Phone:
Contact Person Phone:

Category: Investigation indicates there was no spill.
Class: Any Type of RP, Including No RP − DEC Field Response − Corrective Action Not Required or Not Possible

Spill Date	Date Cleanup Ceased	Cause of Spill	Meets Cleanup Standards	Penalty Recommended
09/07/1994	09/08/1994	OTHER	UNKNOWN	NO

Material Spilled	Material Class	Quantity Spilled	Units	Quantity Recovered	Units	Resource(s) Affected
UNKNOWN MATERIAL	OTHER	0.00	UNKNOWN	0.00	UNKNOWN	AIR

Caller Remarks:

GAS PIPELINE EXPLOSION.

DEC Investigator Remarks:

Prior to Sept, 2004 data translation this spill Lead_DEC Field was KAH 09/08/94: KAH − EXPLOSION ON NATURAL GAS PIPELINE. NO SPILLAGE; NO ACTION BY SPILL RESPONSE NECESSARY.

Report ID	*Incident Year*	*Operator ID*	*Operator Name*	*Incident Date*
20090141	2009	13063	NATIONAL FUEL GAS SUPPLY CORP	12/21/2009

Location City	*Location County*	*Location State*	*Location Zip*
EDEN	ERIE	NY	14057

Narrative

ON DECEMBER 21,2009, NATIONAL FUEL GAS DISPATCHER RECEIVED A CALL AT APPROXIMATELY 11:30 AM THAT THERE WAS A NATURAL GAS INCIDENT IN THE VICINITY OF 9999 NEW OREGON RD. IN NORTH COLLINS, ERIE COUNTY, NY. DISPATCHER DETERMINED FROM SCADA AND OTHER PHONE CONTACTS, THAT LINE KNY WAS EXPERIENCING GAS LOSS. A REGULATOR CREW WAS DISPATCHED TO CLOSE BLOCK VALVE NCE-5 IN NORTH COLLINS AND SEND A SUPERVISOR TO NORTH BOSTON STATION TO CLOSE VALVES BNE-193 AND 195.VALVES BNE-193 & 195 WERE CLOSED AT 12:12 PM AND THE VALVE NCE-5 WAS CLOSED AT 12:32. AT THAT TIME THE LINE WAS ISOLATED.WHEN THE SITUATION WAS UNDER CONTROL IT WAS DETERMINED THAT A RUPTURE HAD OCCURRED ON LINE KNY APPROXIMATELY 641' SOUTH OF LOWER KNOLL RD, AND NORTH OF NEW OREGON RD. FURTHER INVESTIGATION REVEALED THAT NO PERSONAL INJURIES OR DEATHS RESULTED FROM THE INCIDENT. THERE WAS SOME PROPERTY DAMAGE AT 9999 NEW OREGON RD. THE PIPELINE WAS PAIRED BY REPLACING APPROXIMATELY 4 FEET OF 20" OD, 0.375" WALL, X-52 GRADE, PRETESTED STEEL PIPE. PART G: NARRATIVE DESCRIPTION OF FACTORS CONTRIBUTING TO THE EVENT - CONTINUED:INVESTIGATION UPDATE: THE FAILED SECTION WAS DELIVERED TO BATTELLE, COLUMBUS OHIO FOR A COMPLETE METALLURGICAL AND FAILURE ANALYSIS TO DETERMINE THE ROOT CAUSE OF THE FAILURE. BATTELLE CONCLUDED:"THE ORIGIN FOR THE FAILURE WAS IDENTIFIED AS A PAIR OF PITS COINCIDENTALLY LOCATED WITHIN THE CROWN OF THE PIPE IN THE VICINITYOF MAXIMUM AXIAL STRESS. THE UNUSUAL LOCAL AXIAL LOADING ACTED ON THIS PAIR OF COINCIDENTALLY LOCATED PITS CAUSING FAILURE, WHICH WAS FACILITATED BY WINTER TEMPERATURES WORKING IN CONJUNCTION WITH THE INHERENTLY HIGH DBTP' LEADING TO REDUCED FRACTURE TOUGHNESS. DBTT - DUCTILE BRITTLE TRANSITION TEMPERATURE. BATTELLE ALSO CONCLUDED: "THE FAILURE WAS DUE TO A UNIQUE COMBINATION OF FACTORS THAT INVOLVED LOCALLY HIGH BENDING AND AXIAL STRAINS UNIQUE TO THE VICINITY OF OVER BEND ACROSS THE RIDGE WHERE THE FAILURE OCCURRED, FREE OF OTHER CONTRIBUTORY OR CAUSATIVE FACTORS."

HAZARDOUS MATERIAL SPILLS INFORMATION REQUEST

ZOAR VALLEY COMPRESSOR STATION **Spill Number: 0751227** **Close Date: 01/11/2008**
WILSON KONERT RD COLLINS, NY NO ZIP PROVIDED

ADDRESS CHANGE INFORMATION
Revised street: WILSON RD / KONERT RD
Revised zip code: 14034

Source of Spill: COMMERCIAL/INDUSTRIAL
Notifier Type: Responsible Party
Caller Name:
DEC Investigator: fxgalleg

Spiller: NATIONAL FUEL
Notifier Name:
Caller Agency:
Contact for more spill info:

Spiller Phone:
Notifier Phone:
Caller Phone:
Contact Person Phone:

Category: Known or probable release, where, without action, there is a potential for a fire/explosion hazard (indoors or outdoors), contamination of drinking water supplies, or significant release to surface waters.
Class: Willing RP − DEC Field Response − Corrective Action Initiated, Taken Over, or Completed by RP or Other Agency

Spill Date	Date Cleanup Ceased	Cause of Spill	Meets Cleanup Standards	Penalty Recommended
12/16/2007		EQUIPMENT FAILURE	NO	NO

Material Spilled	Material Class	Quantity Spilled	Units	Quantity Recovered	Units	Resource(s) Affected
ETHYLENE GLYCOL	HAZARDOUS MATERIAL	600.00	GALLONS	0.00	GALLONS	SOIL

Caller Remarks:

ETHYLENE GLYCOL WATER MIX SPILLED SPILLED FROM THE HEATER ON SITE DUE TO AN EQUIPMENT MALFUNCTION

DEC Investigator Remarks:

12/17/07 FG SPOKE TO CHARLES BURKE WITH NATIONAL FUEL. HE HAS HIRED NATURE'S WAY TO CLEAN UP THE SPILL AND WILL REPAIR EQUIPMENT THAT CAUSED FAILURE. THIS CLEANUP MATERIAL WILL BE ADDED TO THE LAST CLEANUP MATERIAL STORED ON SITE. MR. BURKE WILL CHECK INTO THE SAMPLING RESULTS.

1/2/08 CHARLIE BURKE WITH NATIONAL FUEL SUBMITTED THE ANALYTICAL RESULTS OF A SAMPLE OF THE GLYCOL WHICH SHOWS NO METALS TO BE PRESENT. THEREFORE, THE WASTE IS NOT HAZARDOUS. MR. BURKE SAID HE WILL MONITOR THE DISCHARGE BUT WILL ALLOW THE WASTE TO BIODEGRADE. MR. BURKE WILL WRITE A REPORT OF FINDINGS AND SUBMIT TO THE DEPT.

1/11/08 ALL FURTHER ACTION IS REFERRED TO SPILL 0751185. THESE TWO SPILLS HAPPENED IN THE SAME LOCATION FROM THE SAME EQUIPMENT.

FILE CLOSED.

ELECTRONIC FILE ONLY.

HAZARDOUS MATERIAL SPILLS INFORMATION REQUEST

735 SPICER RD **Spill Number: 0902610** **Close Date: 06/04/2009**
735 SPICER RD WHITESVILLE, NY NO ZIP PROVIDED

ADDRESS CHANGE INFORMATION
Revised street: NO CHANGE
Revised zip code: 14897

Source of Spill: COMMERCIAL/INDUSTRIAL
Notifier Type: Local Agency
Caller Name:
DEC Investigator: FXGALLEG

Spiller: NATIONAL FUEL
Notifier Name:
Caller Agency:
Contact for more spill info: KATIE WILSON FILE # 907448

Spiller Phone:
Notifier Phone:
Caller Phone:
Contact Person Phone: (800) 424−8808

Category: Possible petroleum release with minimal potential for fire/explosion (indoors or outdoors), drinking water contamination, or releases to surface waters, known releases with no potential for damage, or non−petroleum/non−hazardous spills.
Class: Willing RP − No DEC Field Response − Corrective Action Initiated or Completed by RP or Other Agency

Spill Date	Date Cleanup Ceased	Cause of Spill	Meets Cleanup Standards	Penalty Recommended
06/03/2009		EQUIPMENT FAILURE	NO	NO

Material Spilled	Material Class	Quantity Spilled	Units	Quantity Recovered	Units	Resource(s) Affected
OTHER	OTHER	0.00	UNKNOWN	0.00	UNKNOWN	AIR

Caller Remarks:

SPILLS DISPATCH RECEIVED A CALL FROM DEP RELAYING A REPORT THEY RECEIVED;THEIR CALLER STATES THAT THERE ARE LEAKING NATURAL GAS PIPELINES (THREE IN TOTAL)ON THE TOP OF THE HILL, DOWN THE STREET FROM THE ADDRESS.THIS HAS BEEN OCCURING FOR AT LEAST 11 YEARS THAT THE CALLER KNOWS OF.THE SRP IS AWARE OF THE SITUATION BUT REFUSE TO FIX THE LEAKS.THE DEC WAS NOTIFIED BUT STATED THAT IT WAS NOT IN THE DECS JURISDICTION. SOME OF THE PUIPES ARE EXPOSED AND THERE IS DEAD VEGETATION.

DEC Investigator Remarks:

6/4/09 REFERRED TO THE PUBLIC SERVICE COMMISSION TO BE ADDRESSED. CLOSED

ELECTRONIC FILE ONLY.

HAZARDOUS MATERIAL SPILLS INFORMATION REQUEST

NATIONAL FUEL **Spill Number: 0375293** **Close Date: 09/10/2003**
HALLSPORT ROAD INDEPENDENCE, NY NO ZIP PROVIDED

ADDRESS CHANGE INFORMATION
Revised street: NO CHANGE
Revised zip code: UNKNOWN

Source of Spill: COMMERCIAL/INDUSTRIAL
Notifier Type: Responsible Party
Caller Name: JIM CLARK
DEC Investigator: JFOTTO

Spiller: R. GREGORESKI − NATIONAL FUEL
Notifier Name: SAME
Caller Agency: NATIONAL FUEL
Contact for more spill info: JIM CLARK

Spiller Phone: (716) 827−2253
Notifier Phone:
Caller Phone: (716) 827−2357
Contact Person Phone: (716) 827−2357

Category: Possible petroleum release with minimal potential for fire/explosion (indoors or outdoors), drinking water contamination, or releases to surface waters, known releases with no potential for damage, or non−petroleum/non−hazardous spills.
Class: Any Type of RP, Including No RP − DEC Field Response − Corrective Action Not Required or Not Possible

Spill Date	Date Cleanup Ceased	Cause of Spill	Meets Cleanup Standards	Penalty Recommended
09/10/2003		EQUIPMENT FAILURE	NO	NO

Material Spilled	Material Class	Quantity Spilled	Units	Quantity Recovered	Units	Resource(s) Affected
BRINE	OTHER	100000	GALLONS	0	GALLONS	GROUNDWATER

Caller Remarks:

CALLER SAID THAT ONE OF THEIR VALUES BROKE,CAUSING ABOUT 100,000 GAL OF BRINE SOLUTION TO SPILL...SOME OF THIS GOT INTO SHANADA CREEK.

DEC Investigator Remarks:

Prior to Sept, 2004 data translation this spill Lead_DEC Field was JFO 09/10/03 JFO ON SITE MET WITH RICHARD PENSYL, JIM CLARK AND ROB GREGORESKI ALL OF NATIONAL FUEL. IT IS UNKNOWN WHEN THE VALVE BROKE. THE LAST TIME IT WAS CHECKED WAS THE MORNING BEFORE. THE BRINE FLOWED TO THE WEST FROM THE BLDG TO AN OUTSIDE DRAIN AND DOWN A FIELD TO A WOODED AREA NEAR THE INJECTION WELL AND THEN SOUTH TO THE CREEK. WE COLLECTED A WATER SAMPLE AT THE BRIDGE .8 OF A MILE DOWN THE ROAD. THE BRIDGE IS UNDER CONSTRUCTION AND THE WORKER DID NOT SEE ANY DEAD FISH IN THE WATER. NO ACTION POSSIBLE BY SPILLS. THIS WILL BE HANDLED BY BRIAN HOURIGAN OF THE DIVISION OF WATER.

CLOSED

HAZARDOUS MATERIAL SPILLS INFORMATION REQUEST

NATIONAL FUEL GAS **Spill Number: 8702469** **Close Date: 11/25/1997**
365 MINERAL SPRINGS ROAD WEST SENECA, NY NO ZIP PROVIDED

ADDRESS CHANGE INFORMATION
Revised street: NO CHANGE
Revised zip code: NO CHANGE

Source of Spill: COMMERCIAL/INDUSTRIAL
Notifier Type: Responsible Party
Caller Name: ANONYMOUS
DEC Investigator: PRINGLE

Spiller: NATIONAL FUEL GAS
Notifier Name:
Caller Agency: CITIZEN
Contact for more spill info:

Spiller Phone: (716) 857−6920
Notifier Phone:
Caller Phone:
Contact Person Phone:

Category: Known or probable release, where, without action, there is a potential for a fire/explosion hazard (indoors or outdoors), contamination of drinking water supplies, or significant release to surface waters.
Class: Willing RP − DEC Field Response − Corrective Action Initiated, Taken Over, or Completed by RP or Other Agency

Spill Date	Date Cleanup Ceased	Cause of Spill	Meets Cleanup Standards	Penalty Recommended
06/23/1987		DELIBERATE	NO	YES

Material Spilled	Material Class	Quantity Spilled	Units	Quantity Recovered	Units	Resource(s) Affected
UNKNOWN PETROLEUM	PETROLEUM	100.00	GALLONS	100.00	GALLONS	SOIL
PETROLEUM SOLVENTS	OTHER	0.00	POUNDS	0.00	POUNDS	SOIL

Caller Remarks:

PUMPED OIL PRODUCT FROM OPEN CONCRETE PIT TO REAR OF PROPERTY, DISCHARGING ONTO GROUND WHICH RUNS TOWARDS CREEK

DEC Investigator Remarks:

Prior to Sept, 2004 data translation this spill Lead_DEC Field was MNP

/ / : 7/31/87 TELECON W/BALSOM, E&E, STILL WAITING FOR ANALYSIS FOR DISPOSAL, SHE WAS ON SITE DURING EXCAVATION, AREA GRADED;NEEDS INSP.

/ / : SAMPLE RESULTS ON MATERIAL SUBMITTED 07/06/87 TO AES.

/ / : 7/24/87 RECEIVED SAMPLE RESULTS FROM AES, LUB. OIL IN ALL 3 SAMPLES;7/30/87 TELECON W/MILL, N.M., SOIL REMOVED & ON SITE.

08/11/87: LEGAL REFERRAL TO RJS 08/11/87.

08/03/88: 7/31/87 MNP DISCUSSION W/J. CHARLES, NO INFO. TO BE RELEASED DUE TO PENDING LEGAL REFERRAL;8/3/87 MNP INSP. CLEANUP O.K., DISPOSAL REMAINS.

11/28/90: 11/28/90 MNP INSP. CONCRETE PIT GONE, NO MW'S INSTALLED. LETTER TO BE SENT TO NFG.

06/01/92: 6/1/92 LETTER TO NFG REQUESTING MW SAMPLING, RESPONSE BY 6/30/92.

06/28/93: 6/28/93 MNP & RNL DISCUSSION. NEED SAMPLE RESULTS FROM MW'S. CALL JOE BELLANTI OF NFG.

07/19/93: 7/19/93 RECEIVED MW SAMPLE RESULTS FROM 9/92. BTEX EXCEED NYSDEC STANDARDS.

07/20/93: 7/20/93 MNP & RNL DISCUSSION, REQUEST RESAMPLE OF MW'S. 7/20/93 MNP TELECON W/ JOE BELLANTI − NFG, HE AGREED TO RESAMPLE MW'S FOR FOR EPA METH. 8021 PLUS MTBE & DOH 310−13.

11/05/93: 11/5/93 MNP TELECON W/ JOE BELLANTI OF NFG. HE HAS MW SAMPLE RESULTS & WILL SEND COPY.

01/11/94: 1/11/94 MNP REVIEWED 9/29/93 MW SAMPLE RESULTS. MW 2 STILL HAS HIGH LEVELS OF VOC'S & SOME SEMI−VOLATILES EXCEEDING NYSDEC STANDARDS.

01/11/94: 1/11/94 MNP TELECON W/ JOE BELLANTI − NFG. DISCUSSED HIGH MW SAMPLE RESULTS. FURTHER INVESTIGATION NEEDED, SUGGESTED SITE ASSESSMENT USING SOIL−GAS SURVEY OR TEST PITS. HE AGREED & WILL SEND LETTER.

03/25/94: 3/25/94 MNP TELECON W/ JOE BELLANTI − NFG. HE OBTAINED 2 BIDS TO DO WORK. TO SELECT CONTRACTOR & NOTIFY US OF SCHEDULE.

03/28/94: 3/28/94 MNP TELECON W/ JOE BELLANTI − NFG. HE OBTAINED 2 BIDS TO DO WORK. TO SELECT CONTRACTOR & NOTIFY US OF SCHEDULE.

03/28/94: 3/28/94 MNP OFFICE MEETING W/ JOE BELLANTI − NFG. HE OBTAINED 2 BIDS TO DO WORK. TO SELECT CONTRACTOR & SUBMIT REMEDIATION PLAN BY 4/3/94.

03/30/94: 3/30/94 RECEIVED LETTER FROM JOE BELLANTI − NFG. WILL SELECT CONTRACTOR, TO SEND PROPOSAL FOR DEC REVIEW. EXPECT WORK TO START IN MAY '94.

10/12/94: 10/12/94 RECEIVED LETTER FROM CHARLES BURKE − NFG. EMPIRE SOILS TO DO SOIL GAS SURVEY 10/11/94 TO 10/12/94.

10/14/94: 10/14/94 MNP TELECON TO CHARLES BURKE − NFG (857−7686). NOT IN LEFT MESSAGE TO RETURN CALL.

10/14/94: 10/14/94 MNP TELECON W/ CHARLES BURKE − NFG (857−7686). SOIL GAS SURVEY COMPLETED 10/12/94.I REQUESTED COPY OF REPORT BY 11/1/94 W/ RECOMENDATIONS FOR INVESTIGATION OR REMEDIATION PLAN.

11/01/94: 11/1/94 CHARLES BURKE DROPPED OFF SOIL−GAS SURVEY W/ REMEDIATION RECOMMEDATIONS.

11/01/94: 11/1/94 MN P REVIEWED EMPIRE SOILS 10/31/94 SOIL−GAS SURVEY REPORT. HIGHEST CONTAMINATION AROUND MW2. NO POINTS DONE NORTH OR EAST OF MW2 TO DETERMINE SOURCE. READINGS OVER 10 PPM SOUTH OF MW2.

11/01/94: 11/1/94 MNP TELECON W/ CHARLES BURKE − NFG. SOIL−GAS SURVEY DID NOT LOCATE SOURCE OR IDENTIFY EXTENT OF CONTAMINATION. NFG PLAN TO EXCAVATE CONTAM. SOIL OK, BUT ADDITIONAL MW NEEDED SOUTH OF MW2.

12/19/94: 12/19/94 MNP REVIEWED NFG 12/5/94 LETTER & EMPIRE SOILS 11/23/94 WORK PROPOSAL. PLAN TO EXCAVATE CONTAM. SOIL SOUTH OF FORMER PIT & SAMPLE FOR STARS. THEN INSTALL MW'S.

12/19/94: 12/19/94 MNP TELECON W/ CHARLES BURKE − NFG. CLEANUP PROPOSAL SATISFACTORY. I REQUESTED ADVANCE NOTIFICATION & INSPECTION OF EXCAVATION BEFORE BACKFILLING. EXPECT TO DO IN JANUARY 1995.

02/10/95: 2/10/95 MNP INSP & MEETING W/ NFG & EMPIRE SOILS. CONTAM. SOIL & WATER REMOVED FROM EXCAV., CONTAM. SOIL & PRODUCT IN BOTTOM & SIDES, TO CONTINUE CLEANUP & SAMPLE BOTTOM. SEE NOTES, SKETCH & PICTURES.

02/14/95: 2/14/95 MNP INSP & MEETING W/ NFG & EMPIRE SOILS. CONTAM. SOIL & WATER REMOVED FROM EXCAV., CONTAM. SOIL & PRODUCT IN BOTTOM & SIDES, TO SAMPLE BOTTOM & SIDES. FOUND ANOTHER SEPARATOR PIT, SEE PICTURE.

06/13/95: FG JFO SITE VISIT. EXCAVATION FILLED IN. GT 2000YDS SOIL STAGED ON SITE. NO FURTHER WORK COMPLETED.

07/24/95: NATIONAL FUEL SUBMITTED 6/13/95 REPORT ON SITE INVESTIGATION. CONTAM EXISTS ON SITE. REMEDIAL PROPOSAL WILL DETERMINE EXTENT OF CONTAMIN − TO BEGIN ON 7/31/95.

08/07/95: FG SITE VISIT 8/7/95. SOIL HAD BEEN REMOVED FROM SITE. INVESTIGATION BY RETEC WAS JUST BEGINNING. WORK TO CONTINUE THROUGH TOMORROW.

11/30/95 NATIONAL FUEL SAMPLING GROUNDWATER WELLS ON SITE TODAY. CHARLES BURKE CALLED.

6/14/96 CHARLIE BURKE CALLED. EROSION FROM RAIN IS MAKING PROBLEMS EVIDENT. POSSIBLY HYDROGEN CYANIDE FROM MANUFACTURED GAS PLANT. CONSULTANT WILL BE ON SIT 6/17/96.

6/17/96 FG SITE VISIT. FOUND EROSION IN DITCH AND MATERIAL LEACHING OUT. CHARLIE BURKE NOT ON SITE. WILL CONTACT.

7/5/96 RECD 7/2/96 QUARTERLY SAMPLING REPORT FOR MW'S 7,8& 10. RESULTS ARE ABOVE STARS IN MW'S 7 & 8. MW 10 RESULTS ARE BELOW STARS.

7/10/96 RECD REPORT ON NFG SITE INSPECTION OF EROSION EXPOSING BLUE STAINED SOIL FROM PURIFIER BOX RESIDUALS. NFG WILL INVESTIGATE & CHARACTERIZE CONTAMINATION. WILL SUBMIT A WORK PLAN IN A PRUDENT & TIMELY MANNER.

9/5/96 CHARLES BURKE, W/NATIONAL FUEL CALLED. HE SAID THAT HE WANTS TO DEAL W/PETRO PROBLEM ALONG W/FERROCYANIDE WASTE. HE WILL SUBMIT REPORT THAT INCLUDES STUDY OF AREA WIDE ISSUES, NOT SPECIFICALLY PETROLEUM. I TOLD HIM TO SUBMIT & WE WILL REVIEW. HE WILL SUBMIT BY 9/23/96.

10/23/96 FG RECD NATIONAL FUEL WORK PLAN FOR CYANIDE & OIL PROBLEM. PLAN WAS ADDRESSED TO MARTY DOSTER & ME. MR. DOSTER & I SPOKE TO CHARLIE BURKE ABOUT PLAN. MR. DOSTER WILL NOT ADDRESS ISSUE UNLESS NAT'L FUEL SIGNS A CONSENT ORDER. NATIONAL FUEL MUST STILL DEAL W/FG ON OIL SPILL PROBLEM REGARDLESS. CHARLES BURKE TO GET BACK TO DEC ON NEXT STEP. ADVISED NAT'L FUEL TO SAMPLE ALL WELLS, ANALYZE FOR HAZ CONSTITUENTS, INCLUDING REACTIVITY AND TO CHECK ALL DRAINAGE DITCHES FOR OTHER AREAS OF EROSION. TOLD MR. BURKE THAT HE MUST ADDRESS THE ISSUE OF ANOTHER POSSIBLE PIT IN THE AREA. THE CURRENT PLAN DOES NOT DO THIS.

10/24/96 MARTY DOSTER SENT LTR TO NATIONAL FUEL REITERATING MTG DISCUSSION, RECOMMENDING THAT NATIONAL FUEL CONTINUE TO WORK W/SPILLS.

1/17/97 FG MARTY DOSTER, GREG SUTTON, RETEC, & NATIONAL FUEL MET TO DISCUSS WORK ON SITE. NATIONAL FUEL WANTS TO DO A SITE WIDE ASSESSMENT TO ASSIST IN PREPARING A RBCA. THEY WILL ALSO INVESTIGATE THE CYANIDE BEARING WASTE IN THIS ASSESSMENT. THEY MAY DECIDE TO DO A VOLUNTARY AGREEMENT WITH DHWR.

3/7/97 LTR SENT TO NATL FUEL REQUESTING AN UPDATE ON THE STATUS OF THE ASSESSMENT THEY HAD PROPOSED DURING OUR 1/17/97 MTG. RESPONSE DUE 3/24/97.

3/21/97 NATIONAL FUEL SENT A LTR STATING THAT THEY WILL SUBMIT A REVISED REMEDIAL PROPOSAL BY THE SECOND WEEK IN APRIL.

10/10/97 CHARLIE BURKE WITH NATIONAL FUEL CALLED. HE SAID THAT HAZARDOUS MATERIAL HAS BEEN DISCOVERED AT THE MINERAL SPRINGS SITE. PURIFIER BOX WASTE MATERIAL WITH A PH OF 1.2 AND HAZARDOUS LEAD LEVELS, TCLP = 9.6PPM WERE FOUND NEAR THE ELECTRICAL TOWERS ON THE SOUTH SIDE OF THE PROPERTY RIGHT AT THE FENCE LINE. THEY BELIEVE THAT 45 CU YDS OF THE BLUE CORROSIVE PURIFIER BOX WASTE IS ON SITE. THEY DON'T HAVE A HANDLE ON THE EXTENT OF THE LEAD CONTAMINATION. THE CONTAMINATION IS BOTH SURFACE AND SUBSURFACE AND THE ENTIRE PROPERTY IS FENCED. THE REPORT OF THEIR FINDINGS WILL BE READY BY THE END OF OCTOBER. THEY DO NOT BELIEVE THAT ANY OF THE WASTE IS LEACHING OFF SITE. MR. BURKE IS AVAILABLE FOR AN ONSITE MTG ON MONDAY TUESDAY OR WEDNESDAY. SOME PCB'S WERE FOUND AT THE OIL WATER SEPARATOR PIT AT A LEVEL OF 1PPM. NATIONAL FUEL IS ALSO IN THE PROCESS OF PUTTING TOGETHER AN INTERIM REMEDIATION PLAN.

10/17/97 FG, CAMERON O'CONNOR − NYSDOH, SITE INSPECTION OF HAZARDOUS AREA AT THE SOUTHWEST CORNER OF THE SITE NEAR A NIMO ELECTRIC TOWER. NO APPARENT EROSION. NIMO EXCAVATED AROUND THE BASE OF THE TOWER. THE MATERIAL LOOKED SLIGHTLY BLUE. THERE WAS NO DEAD VEGETATION OFF SITE OR RIGHT AT THE FENCE OR ON THE SITE. THE AREA IS A HISTORICAL FILL AREA ADJACENT TO THE RAILROAD LINE. THERE ARE HOMES NORTHWEST OF THE IMPACTED AREA. NO ACCESS IS POSSIBLE. WE LOOKED AT THE ERODING AREA AT THE NORTH EAST FENCE LINE WHICH DISCHARGES TO THE DITCH. EROSION IS APPARENT HERE. BLUE MATERIAL CAN BE SEEN.

11/25/97 MTG WITH NATIONAL FUEL, C.BURKE T.ALEXANDER,RETEC, COULOMBE, DEC, P.BUECHI M.DOSTER G.SUTTON FG, DOH, C.O'CONNOR. INACTIVE HAZARDOUS WASTE SITE PROGRAM TO TAKE OVER SITE. VOLUNTARY AGREEMENT TO BE SIGNED BY NATIONAL FUEL. NO FURTHER WORK REQUIRED BY SPILLS. SITE CAN BE CLOSED.

Identification Number 74

Report ID	*Incident Year*	*Operator ID*	*Operator Name*	*Incident Date*
20090107	2009	13063	NATIONAL FUEL GAS SUPPLY CORP	9/29/2009

Location City	*Location County*	*Location State*	*Location Zip*
DERBY	ERIE	NY	14047

Narrative

ON SEPTEMBER 29, 2009 AT APPROXIMATELY 11:55 AM NATIONAL FUEL SUPPLY CORPORATION ("NFGSC") PERSONNEL RECEIVED AN EMERGENCY WARNING NOTIFICATION FROM ITS SCADA SYSTEM THAT AN INCIDENT HAD OCCURED AT DERBY COMPRESSOR STATION LOCATED AT 7393 VERSAILLES PLANK ROAD, DERBY, NEW YORK. ON ARRIVAL, NFGSC PERSONNEL OBSERVED DAMAGE TO THE INGERSOLL-RAND MODEL #4XVG 75HP COMPRESSOR, THE COMPRESSOR STATION BUILDING, AND THE FOUR-INCH BURIED DISCHARGE PIPING. THERE WAS NO FIRE NOR WERE THERE ANY INJURIES OR FATALITIES. NFGSC PERSONNEL ISOLATED THE DAMAGED FACILITY BY CLOSING THREE VALVES. THE FACILITY WAS SHUT-IN AND MADE SAFE AT APPROXIMATELY 12:45 PM THE SAME DAY. FURTHER INVESTIGATION INTO THE INCIDENT REVEALED A RUPTURE IN THE BURIED FOUR-INCH DISCHARGE PIPING. PART G: NARRITIVE DESCRIPTION OF FACTORS CONTRIBUTING TO THE EVENT - CONTINUED: INVESTIGATION UPDATE: THE FAILED SECTION WAS DELIVERED TO BATTELLE, COLUMBUS OHIO FOR A COMPLETE METALLURGICAL AND FAILURE ANALYSIS TO DETERMINE THE ROOT CAUSE OF THE FAILURE. BATTELLE CONCLUDED: "A STRONG GRADATION IN WALL THICKNESS WAS FOUND FROM REMOTE TO THE ENDS OF THE CASING TOWARD THE MIDLENGTH OF THE CASING WHERE THE RUPTURE OCCURRED. THIS GRADATION AND THE SLIGHTLY DIFFERING CORROSION PRODUCTS FOUND WITHIN THE AREA OF THE CASING SUGGEST THAT THE SLIGHTLY MORE STAGNANT CONDITIONS AND POTENTIALLY COOLER TEMPERATURE (AND INCREASED POTENTIAL FOR CONDENSATION DUE TO ITS PROXIMITY TO THE INGROUND CONDITIONS) OPENS THIS AREA TO SOMEWHAT FASTER CORROSION. THE CAUSE OF THE FOCALIZED CORROSION THUS APPEARS TO TRACE TO THE TYPE OF FOUNDATION PENETRATION EMPLOYED."

HAZARDOUS MATERIAL SPILLS INFORMATION REQUEST

PORTVILLE COMPRESSOR STAT **Spill Number: 9875142** **Close Date: 02/22/1999**
350 HEM STREET ELMA, NY NO ZIP PROVIDED

ADDRESS CHANGE INFORMATION
Revised street: 350 HEMSTREET RD
Revised zip code: 14052

Source of Spill: COMMERCIAL/INDUSTRIAL
Notifier Type: Responsible Party
Caller Name: CHARLES BURKE
DEC Investigator: RMCROSSE

Spiller: CHARLES BURKE − NATIONAL FUEL GAS
Notifier Name:
Caller Agency: NFG
Contact for more spill info:

Spiller Phone: (716) 827−2359
Notifier Phone:
Caller Phone: (716) 827−2359
Contact Person Phone:

Category: Known or probable release, where, without action, there is a potential for a fire/explosion hazard (indoors or outdoors), contamination of drinking water supplies, or significant release to surface waters.
Class: Willing RP − DEC Field Response − Corrective Action Initiated, Taken Over, or Completed by RP or Other Agency

Spill Date	Date Cleanup Ceased	Cause of Spill	Meets Cleanup Standards	Penalty Recommended
10/26/1998		EQUIPMENT FAILURE	NO	NO

Material Spilled	Material Class	Quantity Spilled	Units	Quantity Recovered	Units	Resource(s) Affected
GASOLINE	PETROLEUM	0.00	GALLONS	0.00	GALLONS	SOIL

Caller Remarks:

FOUND CONTAMINATION WHILE REMOVING 500 GALLON UST

DEC Investigator Remarks:

Prior to Sept, 2004 data translation this spill Lead_DEC Field was RMC 10/26/98: RMC MET CHARLES BURKE OF NFG ON SITE, CONTAMINATION FOUND WHILE REMOVING 500 GALLON TANK, REMOVED SEVERAL TRUCKLOADS GASOLINE CONTAMINATED SOIL, NORTH WALL STILL CONTAMINATED, EXCAVATION CONTINUES, UPDATE 11/1

12/01/98: RMC RECEIVED REPORT, SAMPLES TAKEN AFTER EXCAVATION TO LIMITS OF UTILITIES AND BUILDING, MINOR EXCEEDANCES IN STARS CONTAMINANTS AND ODORS REMAINED, INACTIVE PER RNL PENDING DISPOSAL DOCUMENTATION, DUE 1/99

02/18/99: RMC RECEIVED DISPOSAL RECEIPT, OK, INACTIVE.

HAZARDOUS MATERIAL SPILLS INFORMATION REQUEST

NATIONAL FUEL GAS COMPRES **Spill Number: 9975126** **Close Date: 08/09/1999**
INDEPENDENCE ROAD ANDOVER, NY NO ZIP PROVIDED

ADDRESS CHANGE INFORMATION
Revised street: NO CHANGE
Revised zip code: 14806

Source of Spill: COMMERCIAL/INDUSTRIAL
Notifier Type: Responsible Party
Caller Name: CHARLES BURKE
DEC Investigator: JFOTTO

Spiller: CHARLES BURKE − NATIONAL FUEL GAS
Notifier Name:
Caller Agency: NATIONAL FUEL GAS
Contact for more spill info:

Spiller Phone: (716) 827−2359
Notifier Phone:
Caller Phone: (716) 827−2359
Contact Person Phone:

Category: Known petroleum or hazardous material release with minimal potential for fire/explosion (indoors or outdoors), drinking water contamination, or releases to surface waters.
Class: Willing RP − DEC Field Response − Corrective Action Initiated, Taken Over, or Completed by RP or Other Agency

Spill Date	Date Cleanup Ceased	Cause of Spill	PBS # Involved	Meets Cleanup Standards	Penalty Recommended
04/12/1999		OTHER	9−220507	NO	NO

Material Spilled	Material Class	Quantity Spilled	Units	Quantity Recovered	Units	Resource(s) Affected
MOTOR OIL	PETROLEUM	0.00	GALLONS	0.00	GALLONS	SOIL
WASTE OIL/USED OIL	PETROLEUM	0.00	GALLONS	0.00	GALLONS	SOIL
ETHYLENE GLYCOL	HAZARDOUS MATERIAL	0.00	GALLONS	0.00	GALLONS	SOIL

Caller Remarks:

CLOSURE REPORT FOR UST'S SHOWED MINOR EXCEEDANCES OF GUIDANCE VALUES UNDER STARS MEMO #1.

DEC Investigator Remarks:

Prior to Sept, 2004 data translation this spill Lead_DEC Field was JFO 05/19/99: JFO ON SITE, MET MR LYNN COLEMAN. SOIL STAGED ON PLASTIC AND COVERED AND AWAITING DISPOSAL. NO MORE TANKS TO BE REMOVED OR UPGRADED. AS PER PIT ANALYTICAL RESULTS THIS SITE WILL BE INACTIVE . DISPOSAL RECEIPTS TO FOLLOW.

08/06/99: JFO TELECON CHARLIE BURKE, NFG. HE WILL FAX DISPOSAL RECEIPTS. SIDE WALL SAMPLE RESULTS FROM WASTE OIL PIT INDICATE HIGH NAPHTHALENE. THIS SITE WILL BE INACTIVE WHEN RECEIPTS ARE RECEIVED. WILL SEND LETTER TO THIS EFFECT.

08/09/99: JFO RECEIVED RECEIPTS. INACTIVE LETTER SENT. NO FURTHER ACTION REQUIRED. INACTIVE CLOSED

HAZARDOUS MATERIAL SPILLS INFORMATION REQUEST

NATIONAL FUEL
HARD PAN ROAD BRANT, NY NO ZIP PROVIDED

Spill Number: 1111770 **Close Date: 04/02/2012**

ADDRESS CHANGE INFORMATION
Revised street: HARD PAN RD
Revised zip code: UNKNOWN

Source of Spill: COMMERCIAL/INDUSTRIAL
Notifier Type: Responsible Party
Caller Name:
DEC Investigator: TDJOHNSO

Spiller: NATIONAL FUEL
Notifier Name:
Caller Agency:
Contact for more spill info: JIM CLARK

Spiller Phone:
Notifier Phone:
Caller Phone:
Contact Person Phone: (716) 984−9402

Category: Known petroleum or hazardous material release with minimal potential for fire/explosion (indoors or outdoors), drinking water contamination, or releases to surface waters.
Class: Willing RP − DEC Field Response − Corrective Action Initiated, Taken Over, or Completed by RP or Other Agency

Spill Date	Date Cleanup Ceased	Cause of Spill	Meets Cleanup Standards	Penalty Recommended
01/06/2012		EQUIPMENT FAILURE	NO	NO

Material Spilled	Material Class	Quantity Spilled	Units	Quantity Recovered	Units	Resource(s) Affected
ETHYLENE GLYCOL	HAZARDOUS MATERIAL	50.00	GALLONS	0.00	GALLONS	SOIL

Caller Remarks:

COMPRESSOR FAILURE 50 GALLONS GLYCOL LOST. NWECC ON THE WAY TO CLEAN UP.

DEC Investigator Remarks:

01/06/12 TDJ WENT TO LOCATION WHICH IS NATIONAL FUEL PUMP STATION. SMALL TANK LEAKED ETHYLENE GLYCOL ON STONES AROUND COMPRESSOR. NATURES WAY WAS CALLED TO COLLECT CONTAMINATED STONE AROUND SMAL AREA. ACTUAL SPILL WAS <10 GALLONS. NO WATER WAS AFFECTED BY SPILL.

03/29/12 TDJ RECEIVED DISPOSAL RECEIPT FOR CONTAMINATED MATERIAL TAKEN FROM SPILL.

NO FURTHER ACTION FILE CLOSED

HAZARDOUS MATERIAL SPILLS INFORMATION REQUEST

EIGHTEEN MILE CREEK **Spill Number: 9515195** **Close Date: 04/25/1996**
8073 BACK CREEK ROAD BOSTON, NY NO ZIP PROVIDED

ADDRESS CHANGE INFORMATION
Revised street: NO CHANGE
Revised zip code: 14075

Source of Spill: COMMERCIAL/INDUSTRIAL
Notifier Type: Citizen
Caller Name: ANONYMOUS
DEC Investigator: MXFRANKS

Spiller: CHRIS CEJ − NATIONAL FUEL GAS
Notifier Name:
Caller Agency: CITIZEN
Contact for more spill info: MARTY

Spiller Phone: (716) 857−7358
Notifier Phone:
Caller Phone:
Contact Person Phone:

Category: Possible petroleum release with minimal potential for fire/explosion (indoors or outdoors), drinking water contamination, or releases to surface waters, known releases with no potential for damage, or non−petroleum/non−hazardous spills.
Class: Willing RP − DEC Field Response − Corrective Action Initiated, Taken Over, or Completed by RP or Other Agency

Spill Date	Date Cleanup Ceased	Cause of Spill	Meets Cleanup Standards	Penalty Recommended
02/01/1996	04/25/1996	DELIBERATE	NO	NO

Material Spilled	Material Class	Quantity Spilled	Units	Quantity Recovered	Units	Resource(s) Affected
UNKNOWN MATERIAL	OTHER	0.00	GALLONS	0.00	GALLONS	SURFACE WATER

Caller Remarks:

caller said that National fuel gas was pressure testing pipeline and lubrications oils from pipeline are still in creek

DEC Investigator Remarks:

Prior to Sept, 2004 data translation this spill Lead_DEC Field was MF 02/26/96: MF SITE VISIT/HOMEOWNER, CLAIMED NAT FUEL CONTRACTOR PUT IN NEW LINE LAST FALL. WHEN PRESSURE CHECKING LINE WITH WATER BLOW OFF VALVE RELEASED CAUSING OIL/WATER TO BE BLOWN ON HOME. NAT FUEL CLEANED HOME. LINE WATER PUMPED INTO TANK THEN DISCHARGED TO CREEK; CLAIMED SHEEN ON WATER. DOG RECENTLY GOT SURFACE WATER ON HIM FROM FIELD, VET CLAIMED PETROLEUM IN WATER. I DID NOT NOTICE ANY SHEEN IN FIELD PUDDLES OR IN CREEK.

02/28/96: MF T/C CHRIS CEJ, NAT FUEL, HE WILL SAMPLE AREA. WANTS LETTER. LETTER TO CHRIS REQUESTING SAMPLING, RESPONSE BY 3/15/96.

03/15/96: MF SITE VISIT/CHRIS CEJ, NAT FUEL. NAT FUEL WILL SAMPLE AREA NEXT WEEK. NO SHEEN ODOR NOTICED.

03/22/96: MF SITE VISIT 1400−1430 WAITED FOR NAT FUEL. THEY ARRIVED & SAMPLED AFTER I LEFT.

04/25/96: MF RECEIVED MAP & SAMPLE RESULTS, SOME 8270 COMPOUNDS ABOVE STARS. NOT ENOUNG TO REQUIRE REMEDIATION. AREA HAS BEEN & IS A OPEN FIELD. LETTER TO RP, SITE 'I'. NO FURTHER ACTION NECESSARY.