

APPENDIX W
NYSDEC OIL SPILL DATA BASE DICTIONARY

**SPILL INFORMATION SYSTEM
SPILLS DATA FILE
(SPILLS.DBF)**

FIELD NAME (MNEMONIC)	EXAMPLE/DEFINITION/SOURCE	WIDTH	TYPE
Caller's Name	George Sweeney		
CALLR_NAME	The name of the person who called the spill into the dispatching service or the regional office (The Caller).	25	Char.
Caller's Agency	Viking Petroleum		
CALLR_AGNC	The name of the company or agency for which the caller works. If a private individual enter private individual.	25	Char.
Caller's Phone	(518) 462-3391		
CALLR_PHON	The phone number where the DEC responder can reach the caller.	14	Char.
Caller's Extension	2236		
CALLR_EXT	The extension of the phone number of the caller	7	Char.
Notifier's Name	Henry Smith, Foreman		
NOTIF_NAME	The name of the person who notified the caller of the spill (Notifier).	25	Char.

**SPILL INFORMATION SYSTEM
 SPILLS DATA FILE
 (SPILLS.DBF)
 (Cont'd)**

FIELD NAME (MNEMONIC)	EXAMPLE/DEFINITION/SOURCE	WIDTH	TYPE
Notifier's Agency	Viking Petroleum		
NOTIF_AGNC	The name of the agency, company or organization represented by the notifier.	25	Char.
Notifier's Phone	(518) 462-3391		
NOTIF_PHON	The phone number where the notifier can be contacted.	14	Char.
Notifier's Extension	2237		
NOTIF_EXT	The extension of the phone number of the notifier.	7	Char.
Spill Name	Tony's Pizza - Main St.		
SPILL_NAME	The place or facility where the spill occurred. This field is listed as place and is located under Spill Location on the spill form.	25	Char.
Spill Street	23 South Main Street		
SPILL_STR	The street address where the spill occurred.	25	Char.

**SPILL INFORMATION SYSTEM
 SPILLS DATA FILE
 (SPILLS.DBF)
 (Cont'd)**

FIELD NAME (MNEMONIC)	EXAMPLE/DEFINITION/SOURCE	WIDTH	TYPE
Spill City	Springfield		
SPILL_CITY	The town, city or village in which the spill occurred. Enter the smallest, most specific entity available.	25	Char.
Spill Contact	Harry Means - Envir. Compliance		
SPILL_CONT	The person who can be contacted for more information concerning the spill.	25	Char.
Spill Phone	(518) 457-6886		
SPILL_PHON	The phone number of the contact person for the spill.	14	Char.
Spill Extension	3391		
SPILL_EXT	The extension of the phone number of the contact person for the spill.	7	Char.
Potential Spiller's Name	Viking Petroleum		
SPILR_NAME	The name of the person or company deemed responsible for the spill (The Potential Spiller). The dispatch center will leave this field blank if the caller does not know who the probable spiller is. If, after investigation, the region determines they cannot identify the spiller, they will enter "Unknown".	25	Char.

**SPILL INFORMATION SYSTEM
 SPILLS DATA FILE
 (SPILLS.DBF)
 (Cont'd)**

FIELD NAME (MNEMONIC)	EXAMPLE/DEFINITION/SOURCE	WIDTH	TYPE
Spiller's Street	23 South Main St.		
SPILR_STR	The street address of the spiller. If unknown, enter "Unknown".	25	Char.
Spiller's City	Altoona		
SPILR_CITY	The city of the spiller's address.	25	Char.
Spiller's State	IL		
SPILR_STA	The state of the spiller's address.	2	Char.
Spiller's Zip Code	65709-2530		
SPILR_ZIP	The zip code of the spiller's address.	10	Char.
Spiller Contact	Ms. Harriet Jackson - Counsel		
SPILR_CONT	The contact person of the spiller	25	Char.
Spiller Phone	628-559-7736		
SPILR_PHON	The phone number of the contact person of the spiller.	14	Char.
Spiller Extension	193		
SPILR_EXT	The extension of the phone number of the contact person of the spiller.	7	Char.

**SPILL INFORMATION SYSTEM
 SPILLS DATA FILE
 (SPILLS.DBF)
 (Cont'd)**

FIELD NAME (MNEMONIC)	EXAMPLE/DEFINITION/SOURCE	WIDTH	TYPE
County	Albany (01)		
SWIS	The name of the county in which the spill occurred. The computer will save this field with a code when the correct county name is chosen from the list on the computer screen. The county name will be displayed on printouts.	2	Char.
Spill Date	10/15/94 (MM/DD/YY)		
SPILL_DATE	The date the spill occurred. If approximate date is known, an estimate may be made. If unknown, field may be left blank.	8	Date
Spill Time	22:15 (HH:MM)		
SPILL_TIME	The time (in hours and minutes) the spill occurred. If approximate time is known, an estimate may be made. If unknown, field may be left blank. Use 24-hour clock.	5	Char.
Ans. Serv. Date	10/15/94 (MM/DD/YY)		
RCVD_DATE	The date the spill was reported to the Department. This field is filled in by the computer or the regional office.	8	Date
Ans. Serv. Time	22:20 (HH:MM)		
RCVD_TIME	The time the spill was reported to the Department. This field is filled in by the computer or the regional office. Use 24-hour clock.	5	Char.

**SPILL INFORMATION SYSTEM
 SPILLS DATA FILE
 (SPILLS.DBF)
 (Cont'd)**

FIELD NAME (MNEMONIC)	EXAMPLE/DEFINITION/SOURCE	WIDTH	TYPE
Spill Cause	Human Error (01)		
CAUSE	The action that best represents the spill cause. Choose one cause from the list.	2	Char.
	Human Error (01) Deliberate (07) Traffic Accident (02) Abandoned Drum (08) Equipment Failure(03) Tank Failure (09) Vandalism (04) Tank Overfill (10) Tank Test Failure (05) Other (11) Housekeeping (06) Unknown (12)		
	Note: The codes are used internally only. The names will appear on the screen and in printed reports.		
Spill Source	Gas Station (05)		
SOURCE	The item that best represents the source of the spill. Choose one source from the list.	2	Char.
	Gas Station (05) Major Facility 400,000 gal Passenger Vehicle (06) or more (03) Comm Vehicle (07) Non-Maj Facility 1,101 gal Tank Truck (08) or more (04) Private Dwelling (09) Comm/Indust (01) Vessel (10) Non-Comm/Inst (02) Railroad Car (11) Unknown (12)		
	Notes: (1) The codes are used internally only. The names will appear on the screen and in printed reports. (2) Where more than one choice applies, pick the one highest on the list.		

**SPILL INFORMATION SYSTEM
SPILLS DATA FILE
(SPILLS.DBF)
(Cont'd)**

FIELD NAME (MNEMONIC)	EXAMPLE/DEFINITION/SOURCE	WIDTH	TYPE
Resource Affected	Surface Water (4)		
RESOURCE	<p>The item that best represents the natural resource most affected by the spill. Choose one resource affected from the list.</p> <p>On land (1) Surface Water (4) In Sewer (2) Air (5) Groundwater (3)</p> <p>Note: The codes are used internally only. the names will appear on the screen and in printed reports.</p>	1	Char.
Waterbody Affected	Mohawk River		
WATERBODY	<p>The name of the surface water affected by the spill. To be filled in when resource affected is surface water.</p>	20	Char.
Spill Reported By	Citizen(07)		
REPORTED BY	<p>The item that best identifies the person, company, department or agency that notified DEC of the spill. Choose one from the list.</p> <p>Responsible Party (01) Citizen (07) Affected Persons (02) Health Dept. (08) Police Department (03) Local Agency (09) Fire Department (04) Federal Gov't (10) Tank Tester (05) Other (11) DEC (06)</p> <p>Note: The codes are used internally only. The names will appear on the screen and in printed reports.</p>		

**SPILL INFORMATION SYSTEM
 SPILLS DATA FILE
 (SPILLS.DBF)
 (Cont'd)**

FIELD NAME (MNEMONIC)	EXAMPLE/DEFINITION/SOURCE	WIDTH	TYPE
Caller's Remarks	Shut off failed - Gasoline continued to pour out.		
CLR_REMARK	Caller's additional remarks about the spill. There is an unlimited number of 10 character fields available as needed. Additional entries will automatically add on where last entry concluded. This data is stored in the SPILLS.FPT file.	10	Memo
PBS Number	7-434937		
PBS_NO	The PBS number of the site at which the failed tank test occurred.	8	Char.
Spill Number	9410511		
SPILL_NO	The identification number assigned to the spill. The first two digits are for fiscal year and the last five are assigned in numerical order as spills are reported. These numbers are automatically generated by the computer at the dispatch center.	7	Char.
DEC Region	4		
REGION	The DEC Region in which the spill occurred. This number is filled in automatically by the computer once the county is known.	1	Char.

**SPILL INFORMATION SYSTEM
SPILLS DATA FILE
(SPILLS.DBF)
(Cont'd)**

FIELD NAME (MNEMONIC)	EXAMPLE/DEFINITION/SOURCE	WIDTH	TYPE
Date Cleanup Activity Ceased	11/10/94 (MM/DD/YY)		
CAC_DATE	The date cleanup activity ceased. The spill may or may not meet environmental standards and/or guidance values. This field is filled in by the region.	8	Date
Meets Standards	T		
MEETS_ST	Does the cleanup meet standards and/or guidance values? This is unknown for spills closed prior to September 1995, but was defaulted to true. T = True F = False	1	Logical
Spill Closed	12/10/94 (MM/DD/YY)		
CLOSE_DATE	The date the spill was closed. Cleanup activity is finished and all paperwork completed. The spill may or may not meet environmental standards and/or guidance values. This field is filled in by the region.	8	Date
Penalty Recommended	F		
PENALTY	A flag to determine whether there is a penalty recommendation for that spill. T=True: Penalty recommended F=False: Penalty not recommended	1	Logical

**SPILL INFORMATION SYSTEM
SPILLS DATA FILE
(SPILLS.DBF)
(Cont'd)**

FIELD NAME (MNEMONIC)	EXAMPLE/DEFINITION/SOURCE	WIDTH	TYPE
Inspection Date	12/05/94 (MM/DD/YY)		
INSP_DATE	The date that the spill site was last inspected by regional staff.	8	Date
Spill Investigator	Tom Harrington		
LEAD_DEC	The DEC person who is assigned responsibility for the spill. Assigned by the region.	25	Char.
DEC Remarks	Spiller cleaning up. DEC to monitor		
DEC_REMARK	Remarks of DEC personnel. There is an unlimited number of 10 character fields available as needed. Additional entries will automatically add on where last entry concluded. This data is stored in the SPILLS.FPT file.	10	Memo
UST Involvement	T		
IS_UST	A flag to determine if an underground storage tank meeting the criteria for the federal UST program was involved in the spill, therefore making this spill UST Trust eligible. T = True: it is UST Trust Eligible F = False: it is not UST Trust Eligible	1	Logical

**SPILL INFORMATION SYSTEM
SPILLS DATA FILE
(SPILLS.DBF)
(Cont'd)**

FIELD NAME (MNEMONIC)	EXAMPLE/DEFINITION/SOURCE	WIDTH	TYPE
Spiller Cleanup Date	10/15/94 (MM/DD/YY)		
SPILER_CUI	The date the cleanup was initiated.	8	Date
Enforcement Date	10/15/94 (MM/DD/YY)		
ENFOR_INIT	The date enforcement was initiated.	8	Date
Investigation Completed	11/20/94 (MM/DD/YY)		
INVES_COMP	The date the investigation was completed.	8	Date
Corrective Action Plan	10/11/94 (MM/DD/YY)		
CAP_DATE	The date corrective action plan was submitted.	8	Date
Spill Classification	A2		
CLASS	A two character field that represents the classification of the spill.	2	Char.
	The first character is A, B, C, D or E, and the second character is 1, 2, 3, 4, 5 or 6. See attached April 28 1992 memo from Tom Plesnarski on the definitions of these choices.		
Date Created	10/01/94 (MM/DD/YY)		
CREAT_DATE	The date the spill was entered into the computer data files in Albany. This date is automatically entered by the computer system.	8	Date

**SPILL INFORMATION SYSTEM
SPILLS DATA FILE
(SPILLS.DBF)
(Cont'd)**

FIELD NAME (MNEMONIC)	EXAMPLE/DEFINITION/SOURCE	WIDTH	TYPE
Date Updated	12/10/94 (MM/DD/YY)		
UPDAT_DATE	The date the spill record was last updated. This date is automatically entered by the computer system.	8	Date
Central Office Update	F		
ISUPDATED	<p>A flag to determine whether the spill has been updated since it was last transmitted to Central Office.</p> <p>T = True - There have been updates by the region. Program will copy the spill record for transmission to Albany and reset indicator to False.</p> <p>F = False - There have been <u>no</u> updates by the region. Program will not copy the spill record for transmission to Albany.</p>	1	Logical
Received By CID	242		
CID	The computer identification number for the dispatcher who received the call.	3	Char.
ISR To Central Office	12/10/94		
REG_ISR	The date the regional office sent the ISR (for PIN projects only) to Central Office.	8	Date

**SPILL INFORMATION SYSTEM
TANK TEST FILE
(TANKTEST.DBF)**

FIELD NAME (MNEMONIC)	EXAMPLE/DEFINITION/SOURCE	WIDTH	TYPE
Spill Number	9410511		
SPILL_NO	The identification number assigned to the spill. (Linked to SPILLS.DBF)	7	Char.
Tank Number	17		
TANK_NO	The tank number of the PBS tank that failed the test.	11	Char.
Tank Size	5000 (99999999)		
TANK_SIZE	The capacity (in gallons) of the tank that failed the tank test.	8	Numeric
Test Method	14		
TESTMETHOD	The code of the test method used. All accepted tank tightness test methods are listed on the screen. Note: The computer will store the code, however, the actual tank test name will show on the screen and on reports.	2	Char.
Leak Rate	3.10 (99999.99)		
LEAK_RATE	The leak rate of the tank that failed the test (in gallons per hour). This number may be plus or minus.	8.2	Numeric
Gross Leak or Failure	G	1	Char.
GROSS-FAIL	For Gross leak rates, enter "G". For Tank Test Failures that are only (Pass or) Fail, enter "F".		

**SPILL INFORMATION SYSTEM
MATERIAL SPILLED FILE
(MATERIAL.DBF)**

FIELD NAME (MNEMONIC)	EXAMPLE/DEFINITION/SOURCE	WIDTH	TYPE
Spill Number	9410511		
SPILL_NO	The identification number assigned to the spill. (Linked to SPILLS.DBF)	7	Char.
Material Class Type	Petroleum (1)		
CLASS_TYPE	The item of the class of the material spilled. This code is supplied by the computer once the material spilled is selected. It can be one of the following: <div style="margin-left: 40px;"> Petroleum (1) Non Petroleum/Non Hazardous (3) Hazardous (2) Unknown (4) </div>	1	Char.
Material Spilled Code	0001		
MATERIAL	The code of the material spilled. This code is assigned by the computer when the material spilled is selected. Note: The computer will store the code, however, the material name will show on the screen and on reports.	4	Char.
Quantity Spilled	350.00 (999999999)		
SPILLED	The amount of the material spilled, in gallons or pounds. If not sure an estimate can be made. Number must be in <u>gallons</u> or <u>pounds</u> . Use two decimal places if necessary.	9	Numeric

**SPILL INFORMATION SYSTEM
MATERIAL SPILLED FILE
(MATERIAL.DBF)
(Cont'd)**

FIELD NAME (MNEMONIC)	EXAMPLE/DEFINITION/SOURCE	WIDTH	TYPE
Unknown Quantity Spilled	T		
USPILLED	If the amount of material spilled is unknown, then this field will be used to make that distinction.	1	Logical
Quantity Units	G		
UNITS	The units of SPILLED <u>and</u> RECOVERED. Select either gallons or pounds on the screen.	1	Char.
Quantity Recovered	200.00 (999999999)		
RECOVERED	The amount of the material recovered in gallons or pounds. (<u>Must be same units as quantity spilled.</u>) This number is seldom reported by the caller during initial notification.	9	Numeric
Unknown Quantity Recovered	T		
URECOVERED	If the amount of material recovered is unknown, then this field will be used to make that distinction.	1	Logical

**SPILL INFORMATION SYSTEM
COUNTY DATA FILE
(COUNTY.DBF)**

FIELD NAME (MNEMONIC)	EXAMPLE/DEFINITION/SOURCE	WIDTH	TYPE
County Name	Albany		
COUNTY	This is the actual name of the county and each county record is stored in this file.	24	
County Code	01		
SWIS	The 2-digit SWIS code associated with the county name. This is the code that is used to link the county file to the SPILLS file.	2	Char.
DEC Region	4		
REGION	DEC Region that the county belongs to.	1	Char.
Name of DEC Office	Schenectady		
OFFICE	The name of the regional office that this county belongs to. Reason to include this field is for identifying between a main office and sub-office within the same region.	16	Char.
Out of State Identifier	F		
OUTOFSTATE	Currently not yet being used; however, it identifies if the county record is out of State (True) or not (False).	1	Logical

**SPILLS INFORMATION SYSTEM
MATERIAL CODES DATAFILE
(MATCODES.DBF)**

FIELD NAME (MNEMONIC)	EXAMPLE/DEFINITION/SOURCE	WIDTH	TYPE
Material Spilled Name	Ethylene Glycol		
NAME	The name (literal) of the material spilled.	100	Char.
Material Class Type	3		
CLASS_TYPE	The type of class of the material spilled: 1 = Petroleum, 3 = Non-Pet/Non-Haz, 2 = Hazardous, 4 = Unknown	1	Char.
Number of Occurences	156		
COUNT	Number of times the material was found as an entry in the SPILLS file.	5	Numeric
CAS Number	00107211		
CASNO	The chemical abstract service (CAS) number assigned to the substance, if one is available.	8	Char.
Material Spilled Code	0308		
MATERIAL	The 4-digit code for the material spilled. This is the code that links this file to the MATERIAL file.	4	Char.
Date Last Updated	08/08/95		
LASTDATE	The date the material was last updated or added to this file.	8	Date

**SPILLS INFORMATION SYSTEM
TANK TEST METHOD DATAFILE
(AFTERHOU.DBF)**

FIELD NAME (MNEMONIC)	EXAMPLE/DEFINITION/SOURCE	WIDTH	TYPE
Holiday	12/25/96		
Holiday	The date of the holiday for the past 10 years for documenting after hour spills that are beyond the after 4:30 pm and before 8:30 am on weekdays, and the weekend days.	8	Date