

APPENDIX B-2

LIST OF ALL FIELDS AND CONTENT OF DATABASE LIQUID

LIQUID DATA SET**NAME OF CARRIER**

ALLEGHENY PIPELINE COMPANY	3	COSDEN OIL & CHEMICAL CO	4
ALYESKA PIPELINE SERVICE CO	9	DIAMOND CHEMICALS COMPANY	1
AMDEL PIPELINE INC.	8	DIAMOND SHAMROCK CORPORATION	8
AMERICAN OIL COMPANY	14	DIAMOND SHAMROCK PIPE LINE CORPORATION	1
AMERICAN PETROFINA PIPE LINE CO	16	DIAMOND SHAMROCK REFINING AND MARKETING COMPANY	1
AMOCO OIL CO	24	DIXIE PIPELINE COMPANY	16
AMOCO PIPELINE CO	259	DOME PIPELINE COMPANY	1
AMOCO PRODUCTION COMPANY	3	DOME PIPELINE CORPORATION	4
ANTELOPE PIPE LINE COMPANY	1	DOW CHEMICAL U.S.A.	1
ARAPAHOE PIPELINE COMPANY	10	DOW CHEMICAL U.S.A., LOUISIANA DIVISION	1
ARCO PIPELINE CO	166	DOW CHEMICAL USE (OPER FOR PROMIX JOINT VENTURE)	
ASHLAND OIL & TRANSPORTATION COMPANY	2	DOW CHEMICAL, U.S.A. PIPELINE DEPARTMENT	1
ASHLAND PIPE LINE CO	70	EL PASO NATURAL GAS COMPANY	1
ATLANTIC PIPELINE CO	14	EMERALD PIPE LINE CORP	7
ATLANTIC PIPELINE CO - EASTERN PIPELINE DEPT	1	ENTERPRISE PETROCHEMICAL CO	5
ATLANTIC PIPELINE CO - SOUTHERN PIPELINE DEPT	1	ENTERPRISE PIPELINE	1
ATLANTIC PIPELINE CO - SW PIPELINE DEPT	2	ENTERPRISE PRODUCTS CO.	1
BADGER PIPELINE CO	12	EUREKA PIPE LINE CO	7
BELL OIL & GAS CO. - DIVISION OF VICKERS PET CORP	4	EXPLORER PIPELINE COMPANY	24
BELLE FOURCHE PIPELINE COMPANY	1	EXXON CO USA	4
BLACK LAKE PIPE LINE COMPANY	1	EXXON PIPELINE CO	133
BP EASTERN PIPE LINE CORPORATION	1	FARMERS UNION CENTRAL EXCHANGE INC	2
BRONCO PIPELINE COMPANY	1	FARMLAND INDUSTRIES, INC.	1
BUCKEYE PIPE LINE CO	175	FOUR CORNERS PIPELINE CO	18
BUFFLO PIPELINE COMPANY	1	GETTY PIPELINE CO	34
BUTTE PIPE LINE CO	26	GULF CENTRAL PIPELINE CO	13
CAL-KY PIPELINE COMPANY	5	GULF OIL CHEMICALS	1
CALNEV PIPELINE CO	17	GULF OIL CORPORATION	2
CAPLINE PIPELINE SYSTEM	15	GULF PIPELINE CO	50
CASA PIPELINE SYSTEM (OPER BY ARCO PIPELINE CO)	2	GULF REFINING COMPANY	196
CAYUSE PIPELINE CO.	1	HESS PIPELINE COMPANY	10
CAYUSE PIPELINE COMPANY	1	HUMBLE OIL & REFINING COMPANY	1
CAYUSE PIPELINE COMPANY (DOW CHEMICAL OPERATOR)	1	HUMBLE PIPELINE COMPANY	102
CAYUSE PIPELINE INC	1	HUSKY OIL COMPANY	4
CAYUSE PIPELINE INC.	2	HUSKY PIPELINE CO	2
CELANESE CHEMICAL COMPANY, INC.	1	HYDROCARBON TRANSPORTATION INC	30
CENEX PIPELINE	10	INDIANA FARM BUREAU COOPERATIVE ASSOC INC	2
CHAMPLIN PETROLEUM COMPANY	46	INLAND CORPORATION	9
CHASE TRANSPORTATION COMPANY	1	INTERSTATE ENERGY COMPANY	1
CHEROKEE PIPELINE COMPANY	75	INTERSTATE STORAGE & PIPELINE CORP	3
CHEROKEE PIPELINE COMPANY - CRUDE DIVISION	10	JAYHAWK PIPELINE CORP	28
CHEVRON PIPE LINE COMPANY - CAL-KY DIVISION	3	JET LINES INC	3
CHEVRON PIPELINE CO	111	KANEB PIPE LINE CO	34
CHEVRON PIPELINE CO - NORTHERN DIV	23	KAW PIPE LINE CO	4
CHEVRON USA INC	3	KENTUCKY PIPELINE CO.	1
CHEYENNE PIPELINE COMPANY	1	KOCH HYDROCARBON COMPANY	2
CHICAP PIPE LINE COMPANY	2	KOCH OIL COMPANY	2
CITGO PIPELINE COMPANY	2	KOCH REFINING COMPANY	2
CITIES SERVICE COMPANY	2	LACLEDE GAS COMPANY	1
CITIES SERVICE OIL AND GAS CORPORATION	1	LAKEHEAD PIPE LINE CO	40
CITIES SERVICE PIPE LINE CO	70	LAUREL PIPELINE CO	15
CITIES SERVICES COMPANY	1	MARATHON PIPE LINE CO	93
CLARK OIL & REFINING CORPORATION	1	MATADOR HYDROCARBON	1
COLONIAL PIPELINE CO	1039	MATADOR PIPELINES, INC.	1
COLTEXO CORPORATION	1	MIAMI VALLEY CORPORATION	2
CONOCO INC - NATURAL GAS PRODUCTS DEPT	1	MICHIGAN-OHIO PIPELINE CORP	22
CONOCO INC.	2	MID - VALLEY PIPELINE CO	20
CONOCO INC. LOUISIANA LIQUIDS SYSTEM	1	MID-AMERICA PIPELINE CO (MAPCO)	145
CONOCO, INC.	1	MID-CONTINENT PIPELINE CO	9
CONSOLIDATED GAS SUPPLY CORPORATION	1	MIDLAND LEA PIPELINE CO. INC.	1
CONTINENTAL OIL COMPANY	1	MINNESOTA PIPELINE CO	8
CONTINENTAL PIPE LINE CO	196	MOBIL PIPE LINE CO	233

LIQUID DATA SET

NAME OF CARRIER

NATIONAL COOPERATIVE REFINERY ASSOCIATION	3	SOUTHERN UNION CRUDE OIL PURCHASING COMPANY	1
NATIONAL PIPELINE COMPANY	1	SOUTHWESTERN TRANSMISSION CORP	2
NATIONAL TRANSIT COMPANY	21	ST. LOUIS PIPELINE CORP.	1
NAVAJO REFINING COMPANY - PIPE LINE DIVISION	2	STANDARD OIL CO	2
NORTHERN GAS PRODUCTS COMPANY	2	STANDARD OIL CO OF CALIFORNIA - MKTG DEPT	1
NORTHERN ILLINOIS GAS COMPANY	1	STANDARD TRANSMISSION CO	8
ODESSA NATURAL CORPORATION	1	STERLING HYDROCARBON COMPANY	2
OHIO RIVER PIPELINE CO	5	SUN - MID CONTINENT PIPELINE CO	3
OKAN PIPELINE COMPANY	11	SUN PIPELINE CO	138
OKC PIPELINE, INC.	1	T & M TERMINAL COMPANY	1
OLYMPIC PIPELINE CO	7	TECUMSEH PIPELINE CO.	1
OMR PIPE LINE COMPANY	7	TEXACO - CITIES SERVICE PIPELINE CO	33
OWENSBORO - ASHLAND CO	2	TEXACO FOURBEAR INC	1
OZARK PIPE LINE SYSTEM	1	TEXACO INC	11
P & O FALCO	1	TEXACO USA	3
PANOTEX PIPE LINE CO	3	TEXAS - NEW MEXICO PIPELINE CO	59
PASCO PIPELINE COMPANY	2	TEXAS EASTERN PRODUCTS PIPELINE CO	5
PERMIAN CORP	7	TEXAS EASTERN TRANSMISSION CORPORATION	16
PHILLIPS PETROLEUM CO	15	TEXAS NEW MEXICO PIPELINE CO.	1
PHILLIPS PIPELINE CO	264	TEXAS PIPE LINE CO	88
PINTO PIPELINE COMPANY	1	THE PERMAIN CORPORATION	1
PIONEER PIPELINE CO	8	TIDE WATER PIPE CO LTD	5
PLANTATION PIPELINE CO	57	TOTAL PETROLEUM, INC.	2
PLATTE PIPE LINE CO	19	TOTAL PIPE LINE CORP	28
PORTAL PIPE LINE CO	8	TRANS MOUNTAIN OIL PIPELINE CORPORATION	2
PORTLAND PIPELINE CORP	2	UCAR PIPELINE INCORPORATED	1
POWDER RIVER PIPELINE CORP	10	UNION CARBIDE CORPORATION	2
PURE TRANSPORTATION COMPANY	12	UNION TEXAS PETROLEUM	1
QUAKER STATE OIL REFINING CORPORATION	1	UPG, INCORPORATED	2
RANCHO PIPE LINE SYSTEM	8	VALVOLINE OIL COMPANY	5
RANCHO PIPELINE SYSTEM (SHELL OIL COMPANY)	1	VALVOLINE OIL COMPANY OF OHIO	1
SAN DIEGO PIPELINE COMPANY	1	VICKERS PETROLEUM CORP	37
SANTA FE PIPELINE CO	5	VICKERS PETROLEUM CORP - BURKBURNETT PIPELINE DIV	8
SEAWAY PIPELINE, INCORPORATED	1	WABASH PIPE LINE COMPANY	5
SEMINOLE PIPELINE COMPANY	1	WARREN PETROLEUM CO	15
SERVICE PIPE LINE COMPANY	48	WESCO PIPE LINE CO	10
SHAMROCK PIPE LINE CORP	61	WEST EMERALD PIPE LINE CORP	5
SHELL OIL CO - RAW MATERIALS SUPPLY FIELD OPER	1	WEST PIPE LINE COMPANY	1
SHELL OIL COMPANY	41	WEST SHORE PIPE LINE CO	17
SHELL OIL COMPANY (LEASED LINE)	1	WEST TEXAS GULF PIPE LINE CO	9
SHELL OIL COMPANY - PRODUCTS PIPELINES	5	WESTERN OIL TRANSPORTATION CO INC	8
SHELL PIPELINE CORP	324	WILLIAMS PIPELINE CO	179
SHIP SHOAL PIPELINE SYSTEM	2	WOLVERINE PIPE LINE CO	16
SINCLAIR PIPELINE CO	18	WOOD RIVER PIPE LINE CO	2
SKELLY PIPE LINE COMPANY	4	WYCO PIPE LINE CO	22
SOHIO PIPE LINE CO	26	YELLOWSTONE PIPE LINE CO	17
SOUTHERN PACIFIC PIPELINE INC	27	Total	4739

CSYS	Count	Count	Count	Count	Count
0	12	2 Pumping Station	371	4 Tank Farms	290
1 Line Pipe	3802	3 Delivery Point	72	5 Others	192
				Total	4739

ORGN	Count	Count	Count	Count	Count
0	8	4 Pump	136	8 Tank	254
1 Pipe	3594	5 Valve	151	9 Weld Fitting	25
2 Girth Weld	61	6 Scraper Trap	20	10 Bolted Fitting	72
3 Long. Weld	92	7 Meter/Prover	17	11 Sample House	2
				13 Hay Tank	20
				14 Others	287
				Total	4739

LIQUID DATA SET

CAUS		Count	Count		Count		Count		Count	Count
1 Corrosion	1551		3 Operation Error	275	5 Equip. Rupt.line	1294	Total	4739		
2 Defective Weld	192		4 Defective Pipe	233	6 Others	1194				
EFAT	Count		Count		Count		Count		Count	Count
0	4727	1	9	2	2	4	1	Total	4739	
NFAT	Count		Count	Count	Count	Count	Count			
0	4707	2	4	4	4	6	2			
1	17	3	4	5	1	Total	4739			
EINJ	Count		Count		Count	Count	Count			
0	4701	2	5	4	4					
1	22	3	7	Total	4739					
NINJ	Count		Count		Count		Count		Count	Count
0	4663	2	19	4	6	6	1	10	1	
1	39	3	5	5	3	9	2	Total	4739	
CPPPT Carrier prpt. Damage										
Count	Count	Count	Count	Count	Count	Count	Count	Count	Count	Count
0 1827	37 1	78 5	130 2	212 3	316 2					
1 29	38 4	79 1	131 1	214 1	318 1					
2 57	39 4	80 22	132 1	215 2	320 5					
3 28	40 32	81 1	135 3	217 1	322 1					
4 26	41 4	82 1	137 1	220 2	323 1					
5 55	42 4	83 2	138 1	221 1	325 2					
6 10	43 2	84 2	140 4	222 1	330 3					
7 7	44 2	85 1	142 1	224 1	340 3					
8 29	45 12	86 1	146 1	225 6	341 1					
9 12	46 1	87 1	149 1	229 1	347 1					
10 92	47 1	88 1	150 76	230 4	350 20					
11 6	48 1	90 5	152 1	239 2	357 1					
12 18	50 126	91 1	154 2	240 6	360 2					
13 5	51 1	92 1	155 1	242 1	365 1					
14 7	52 4	94 1	156 2	245 2	368 1					
15 32	53 1	95 1	160 5	246 1	370 3					
16 11	54 4	96 2	162 1	250 31	375 1					
17 6	55 7	99 1	164 2	252 1	380 1					
18 12	56 3	100 199	165 3	255 1	383 1					
19 3	57 2	101 2	166 2	256 1	387 1					
20 49	58 2	103 1	170 4	257 1	389 1					
21 10	59 1	105 3	172 1	260 3	390 3					
22 3	60 31	106 3	174 3	265 1	400 45					
23 9	61 1	110 5	175 8	267 1	401 1					
24 6	63 1	112 1	180 7	270 2	405 1					
25 73	64 2	114 1	182 1	275 8	408 1					
26 6	65 7	117 1	183 1	276 1	410 1					
27 6	68 1	119 3	187 1	277 1	420 2					
28 2	69 4	120 19	188 1	280 3	423 1					
29 3	70 9	121 1	190 2	283 1	428 1					
30 36	71 2	122 1	193 1	285 1	430 1					
31 1	72 2	123 1	195 3	290 1	435 1					
32 4	73 2	124 3	200 143	300 61	439 1					
33 4	74 1	125 13	203 1	302 1	440 2					
34 4	75 27	126 2	205 1	304 1	442 1					
35 12	76 4	128 1	208 3	308 1	449 1					
36 3	77 1	129 3	209 1	310 2	450 10					

LIQUID DATA SET

Count	Count	Count	Count	Count	Count
458 1	815 1	1700 3	3800 2	10100 1	44700 1
460 1	820 1	1710 1	3900 1	10180 1	47500 1
465 3	825 2	1750 1	4000 17	10200 1	50000 7
470 1	830 1	1753 1	4039 1	10400 1	54000 1
480 2	840 3	1795 1	4050 1	10500 1	57000 1
490 1	850 2	1800 3	4100 1	10872 1	57817 1
500 103	864 1	1850 1	4200 1	11000 2	58000 1
507 1	868 2	1867 1	4300 3	11500 1	59250 1
515 1	870 1	1907 1	4350 1	12000 1	60000 5
520 1	873 1	1910 1	4400 2	12500 1	63300 1
527 1	875 1	1950 1	4500 6	13000 2	70000 3
535 1	890 1	1952 1	4509 1	13100 1	75000 1
543 1	900 13	2000 55	4600 2	14000 2	80000 1
545 1	934 2	2100 1	4730 1	15000 17	80150 1
550 4	936 1	2130 1	5000 31	15513 1	85000 1
554 1	940 1	2174 1	5040 1	15900 1	90000 3
575 1	950 1	2200 2	5136 1	16250 1	90150 1
580 1	952 1	2300 2	5200 1	16330 1	97500 1
588 1	963 1	2328 1	5342 1	16500 1	100000 8
589 1	968 1	2413 1	5400 1	16988 1	105000 1
590 1	980 1	2500 29	5500 3	17000 3	110000 1
600 21	989 1	2550 1	5516 1	17175 1	115000 1
602 1	1000 81	2570 1	5593 1	17299 1	117200 1
603 1	1030 1	2595 1	5800 2	17903 1	118000 1
620 1	1039 1	2600 3	6000 10	18000 1	120000 1
625 4	1040 1	2618 1	6050 1	20000 16	125000 3
630 1	1050 3	2624 1	6200 1	20274 1	127900 1
639 1	1060 1	2640 1	6235 1	21000 1	130000 1
640 1	1070 1	2700 4	6250 1	21800 1	135000 1
646 1	1075 1	2750 1	6300 2	23000 1	150000 5
650 3	1100 5	2755 1	6325 1	23750 1	162000 1
655 2	1120 1	2794 1	6400 1	24500 1	175000 1
665 1	1131 1	2800 1	6448 1	25000 12	200000 5
670 1	1200 24	2842 1	6500 5	25180 1	209000 1
700 16	1250 2	2870 1	6550 1	26000 2	225000 2
709 1	1300 2	2921 1	6600 1	26029 1	245740 1
715 1	1306 1	2934 1	6800 1	26300 1	250000 2
718 1	1340 1	3000 26	7000 10	27000 1	300000 5
720 2	1350 1	3054 1	7200 1	29000 1	311000 1
722 1	1365 1	3080 1	7500 1	29700 1	350000 2
723 1	1400 1	3091 1	8000 7	30000 7	400000 2
725 1	1410 1	3100 1	8100 1	31406 1	450000 1
729 1	1420 1	3153 1	8200 1	31750 1	498000 1
735 1	1437 2	3180 1	8432 1	33000 2	500000 2
740 1	1450 1	3200 3	8500 3	34000 1	530000 1
750 16	1485 1	3220 1	8660 1	34200 1	600000 1
762 1	1500 39	3270 1	8800 1	35000 2	680575 1
775 1	1525 2	3300 5	9000 3	37473 1	750000 4
779 1	1545 1	3380 1	9945 1	40000 6	1000000 1
800 30	1550 3	3400 1	9948 1	40988 1	1250000 1
	1600 4	3500 10	10000 21	42500 1	1900000 1
	1650 1	3600 4	10001 1	43000 1	3000000 2
					Total 4739

CDMG Items Damaged

DEFECTIVE, WELD	1	'O' Ring	1	.219 WALL X52 PIPE	1
LINE PIPE 1		#1 8' PIPELINE	1	.25 INCH NIPPLE	1
PIPE	1	.188 WALL X46 PIPE	1	.281 WT PIPE	1

LIQUID DATA SET

0	86	20 FT OF 8 IN PIPE	1	50 OF 8 5/8" PIPE	1
00000000000000000000	1	20' CRUDE PIPELINE	1	54' .125 6 5/8 PIPE	1
0RING	1	20' 6" 188 WALL PIPE	1	6518 PIPE 1	
1 FT. OF 4 IN.	1	200	1	6 5/8" PIPE 1	
1JOINT	1	21 FEET LINE PIPE	1	6 FEET OF LINE PIPE	1
1JOINT 8 LINE PIPE	1	23 OF 8 LINE PIPE	1	6 FT OF 12 3/4" PIPE	1
1JOINT OF 10-3/4" P	1	24' OF 12.75' PIPE	1	6 FT. 8 IN. LINE PIP	1
1JOINT OF PIPE	1	243' PIPE NEW 8 PI	1	6 FT. OF PIPE REPLAC	1
1' x 4' PIPE FITTING	1	25' OF 4' PIPE	1	6 INCH PIPE 1	
1' 6' PIPE	1	26 INCH PIPE	1	6 PIPE	1
1' OF 8 PIPE 1		26' MAINLINE PIPE	1	6" DIAMETER LINE PIP	1
1' OF 8" PIPE	1	2FT LINE PIPE	1	6" GASKET 1	
1' PIPE	1	2FT PF 12' PIPE	1	6' OF LINE PIPE	1
1-10 SEC OF 6' PIPE	1	3 FT OF 4IN. PIPE	1	6" PIPE	3
1-15000 BRRL GAS TAN	1	3 FT OF PIPE	1	6" PIPE LINE	1
1-20 SEC. 6' PIPE	1	3 FT. OF 10' PIPE	1	6" PIPELINE 2	
103/4 OD. 188W 5LX	1	3 METERS 1		6' STD. WALL LINE PI	1
10FT. SPOOL OF PIPE	1	3 PUMPS & MOTOR CONT	1	6 LINE	1
10 OF 6' PIPE	1	3 OF 8 PIPE	1	6 OF 8 LINE PIPE	1
10' PIPE LINE	1	314 PIPE	1	6 PIPE	1
10' OF 12" PIPE	1	314 GAUGE VALVE	1	6 PIPELINE REPLACED	1
10 OF 4' PIPE	1	30 FT. OF 6" LINE PIP	1	6-6' OF 8" PIPE	1
10 OF 8 PIPE	1	34" MAIN SPLIT	1	6' OF 8" LINE PIPE	1
10' 6 5/8" PIPE	1	34' OF 8 PIPE	1	7-1/2' OF PIPE	1
10-INCH PIPE	3	35 FT. OF 6' PIPE	1	76 FT. OF 4' PIPE	1
100MCM CABLE, MISC	1	36' DIA LINE PIPE	1	8 5/8 INCH PIPE	1
116 LINE PIPE	1	39 FT. OF 12". 219WT	1	8 FT. LINE PIPE	1
12 FT. OF PIPE	1	4 112" O.D. PIPELIN	1	8 INCH PIPE 1	
12 INCH PIPE	1	4 5/8" P 8 5/8" OD.	1	8 INCH PIPE	1
12 INCH VALVE	1	4 FT. OF LINE PIPE	1	8 LINE PIPE	2
12 PIPE	1	4 IN BLOWDOWN VALVE	1	8 PIPE	3
12" PIPE	1	4 INCH PIPE 1		8 PIPE 12' CASING	1
12" PIPELINE	2	4" DRESSER COUPLING	1	8 PIPE WAS PATCHED	1
12' 10" OD .250 WA PI	1	4' LINE PIPE	3	8' PIPE-COROSION PIT	1
12-INCH PIPE	1	4" PIPE	2	8 PIPELINE 1	
120 OF 6 518 PIPE	1	4" PRODUCT STRAINER	1	8 STANDARD WALL STE	1
13 FT 12" X .250 WALL	1	4 OF 4' PIPE	1	8 STD WALL PIPE	1
13 FT OF 10' PIPE	1	4 OF 6" WALL PIPE	1	8" PIP STRUCK BY EQUI	1
14 FEET OF 10-3/4"	1	4 OF 8" PIPE	2	8' 1/2" PIPE 1	
14 FT. OF 8 PIPE	1	4-INCH BULL PLUG	1	8-5/8" OD PIPE	1
14 INCH HEVICOTE	1	4.5" PIPE 8'-4.5"	1	8-INCH PIPE 1	
14' OF 8 PIPE	1	40 FT. OF 12' PIPE	1	8-INCH PIPELINE	1
15' PIPE	1	40 FT. OF 8' PIPE	1	83' OF 8 5/8" PIPE	1
15' SECT 8 LINE PIP	1	40' 10-3/4" PIPE	1	83' OF 8' PIPE	1
15000 GAL HZN TANK	1	40' OF 10.75" ST PIP	1	9 FT. LINE PIPE	1
16 INCH CHECK VALVE	1	40' OF 12' PIPE	1	96' 12' PIPE 1	
16' LINE PIPE	3	40 OF LINE PIPE	1	AO. SMITH 6' METER	1
16" PIPE	2	40 SEC. OF LINE PIP	1	BLDG	11
16" PIPE -2' GASH	1	41' 10-3/4" LINE PIP	1	BLDG, EQUIP	5
16" PIPELINE	1	42'-24" LP, .34 WT	1	BLDG, LAND 1	
18 FT OF 8' PIPE	1	43 IN. SEC OF PIPE	1	BREAK IN 8 COFLEXIP	1
18" OF 8" DIAM PIPE	1	45' OF 6 5/8" PIPE	1	BREAK IN PIPELINE	1
18' PIPE OIL STAINS	1	4500	1	BROKEN 6' MAINE LN.	1
18 FT OF 6" LN PIPE	1	46 LINE PIPE @ 2.13/FT	1	BUCKLING OF ROOF	1
19 OF 8.625 1		49' 16' PIPE SPLIT	1	BUILDING EQUIP.	1
2 FT SEC. LINE PIPE	1	4 TANKS, PIPES, ELEC EQ	1	BUILDING/EQUIPMENT	1
2 FT. 10' PIPE	1	5 FT. OF 8" OD .322W	1	buildings	1
2 FT. OF 8 PIPE	1	5 FT. OF 8 PIPE	1	buildings, piping	1
2 IN NIPPLE & VALVE	1	5' OF 10' O.D. PIPE	1	BULL PLUG 1	
2" SCREW PIPE NIPPLE	1	5' OF 6' GR B PIPE	1	CARRIER PIPELINE	1
2' OF 8" PIPE	2	5' OF 8' PIPE	1	CARRIERS PIPELINE	1
2' SECT OF 8 PIPE	1	5' OF 6' LINE PIPE	1	CASING PIPE, REMOVED	1
20 FEET OF PIPE	1	5' OF 6' PIPE 1		CENTRIFUGAL PUMP	1

LIQUID DATA SET

CHECK VALVE	1	HOLE IN 12" PIPE	1	PIPE HAD SM PIN HOLE	1
CHECK VALVE O RING	1	HOLE IN 14' LINE PIP	1	PIPE IN ROAD CROSSIN	1
CHROMATOGRAPH SAMPLE	1	HOLE IN LINE	1	PIPE INSIDE CASING	1
CLAMP GASKER	1	HOLE IN O.D. PIPE	1	PIPE JOINT 2	
CLEAN UP, GRAVEL	1	HOLE PUNCHED IN PIPE	1	pipe joints	1
CO & PRIVATE LAND	1	HOSE	1	PIPE LINE 24	
COATED LINE PIPE	1	INTERNAL FLOATING RO	1	PIPE LINE FITTINGS	1
COATED PIPE	1	JOINT OF PIPELINE	1	PIPE LINE REPLACED	1
COATING AND LINE PIP	1	JOINT PIPE 1		PIPE LINE, COATING	1
COMPRESSION FITTINGS	1	joint, line pipe	1	PIPE NIP/SOIL CONTAM	1
CONCRETE SUMP	1	LAND	36	PIPE NIPPLE	2
CONTAMINATED SOIL	1	LEAK REPAIR BY WELD	1	PIPE NIPPLE & VALVE	1
CONTRL PANEL STARTER	1	LEAK REPAIRED	1	PIPE ONLY 2	
CONTROL BUILDING	1	LINE PIPE 66		pipe pinhole 1	
CORR. PIT IN PIPE	1	CINE PIPE & COATING	1	PIPE PUNCTURED	1
CORR. PIT IN 12" PIPE	1	LINE PIPE - REPAIRS	1	PIPE REPLACED	2
COUPLING 1		LINE PIPE 2 FT.	1	PIPE REPLACEMENT	1
CRACK IN PIPE	2	LINE PIPE AND COATIN	2	PIPE WELL 1	
crude oil	2	LOADING ARM MISC PIP	1	pipe, coating 1	
CRUDE OIL PIPELINE	1	LOADING RACK	1	PIPE, EQUIP	1
CRUDE OUT 1		LOSS OF CRUDE	1	PIPE, FLANGES	1
DAMAGE TO PIPE	1	main line pipe	3	pipe, gas	1
DIAMETER PIPE	1	MAINLINE PIPE	3	pipe, joint 1	
dike area	1	MECHANICAL EQUIPMENT	1	PIPE, PRODUCT LOSS	1
DISPLACEMENT PUMP	1	METER	1	PIPE, PUMPS & MOTOAS	1
DMGO LINE REPLACED	1	MID CONTINENT STATIO	1	PIPE, SPLIT SEAM	1
DOOR OF TANK #1604	1	MISC.	3	pipe, supports	1
DRAIN LINE 1		MOTOR & PUMP	1	PIPE, EQUIP 14	
DRIVEWAY 1		motor, pump 1		PIPE, EQUIP, BLDG	2
E IUIP	1	NGP PROCESS PLANT	1	pipe, gasoline 1	
ELEC. CONNECTIONS	1	none	29	pipe, steel, gas	1
ELECTRONIC EQUIP	1	NONE EXCEPT RISER.	1	PIPE, WATER	1
ENCIRCLEMENT WRAP	1	O.D. PIPE	2	PIPE-8' OF LINE PIPE	1
ENGINES & PUMPS(4)	1	O.D., WALL, LINE PIPE	1	pipe; coating 1	
ENGINES, PUMPS EQUIP	1	OIL COVERED GRAVEL	1	pipe; ground cover	1
EOIP	1	OIL LOSS & CLAMP REP	2	pipe; unleaded gas	1
EQUIP	1	OIL ON LAND.	1	PIPELINE	50
EQU__ PIPE	1	OIL SPILL 8" DIA 188W	1	PIPELINE & CASING	1
EQUIP	317	ONE JOINT LINE PIPE	1	PIPELINE PRODUCT	1
EQUIP, BLDG	6	ONE JOINT OF PIPE	1	PIPELINE REPAIR	1
EQUIP, PIPE 6		ONLY SUCTION HOSE	1	PIPES	1
EQUIP, TANK	2	PACK PARTS ON PUMP	1	pipng on strainer	1
EQUIPMENT 1		PACKING	1	PLUG	1
EQUIPMENT 6		PACKING ASSEMBLY	1	PLUG VALVE	1
FARM BOOSTER SYSTEM	1	PAINT, GRAVEL IN ST.	1	PLUNGER 1	
FENCE AROUND VALVE	1	PASTURE LAND	1	PRODUCT 1	
field	1	PATCH ON LINE	1	PRODUCT SOAKED SOIL	1
FITTING	1	PATCH ON PIPE	1	PUMP	2
FLANGE GASKET	1	PE & COATING	1	PUMP & ELECT. COMPON	1
FLOATING ROOF	1	PIPE	2090	PUMP BUILDING	1
gas; pipe	1	PIPE & 1 LOT COAT MA	1	PUMP CASE 1	
GASKET	4	PIPE & COATING	2	PUMP HEAD 1	
GASKET & BOLTS	1	PIPE & COATING DAMGE	1	PUMP HOUSE BUILDING	1
GASKET & GRAVEL	1	PIPE & FITTING REPL.	1	PUMP PACKING GLAND	1
GASKET AND GRAVEL	1	PIPE & FITTINGS	1	pump seal, leads	1
GASKEY VALVE FLANGE	1	PIPE 22'	1	pump seal: switch	1
GATE VALVE	1	PIPE AND CASING	1	PUMP STATION	1
GATE VALVE BODY RUPT	1	PIPE AND COATING	5	Pump Station area	1
GATHERING LINE	1	PIPE AND FITTINGS	1	PUMP STATION BLG	1
GIRTH WELD	2	PIPE BROKE & WELDED	1	PUMP, MOTOR, CRANE	1
GRADE B LINE PIPE	1	PIPE COATING	1	PUMP, PIPING	1
GRAVEL IN STATION YD	1	PIPE COUPLING	1	PUMPS MOTORS METAL	1
GREASE FIT REPLACED	1	PIPE EQUIP 1		pumps, equipment	1

LIQUID DATA SET

PUNCTURED PIPE	1	SMALL PINHOLE	1	UTIL	1
PVC PIPE & CLEAN UP	1	SML SECTION OF PIPE	1	UTIL,PIPE,EQUIP	1
RED.BRANCH FITTING	1	SOIL CONTAMINATED	1	VALUE	1
REPAIR PIPELINE	1	SPIILLED OIL	1	VALVE	8
REPLACE 15' PIPE	1	STAINED GROUND	1	VALVE AND FITTINGS	1
REPLACE 35' OF PIPE	1	STEEL FITTING	1	VALVE GLAND BROKEN	1
REPLACE 42'10"OF PIP	1	STEEL PIPE, CRUDE OI	1	valve pipe building	1
REPLACE ONE JOINT	1	STEEL PIPELINE	1	valve, insulation	1
REPLACED 110 OF PIP	1	STEEL TUBING LINE	1	valves	1
REPLACED 12 FT. 6"PI	1	STRAINER & STAT GRND	1	VALVES AND PIPING	1
REPLACED 130 OF 6'	1	SUBSEA CHECK VALVE	1	valves, fittings	1
REPLACED 33 FT. 6"PIP	1	SWITCHGEAR/BUILDING	1	VEGE, LAND 1	
REPLACED 38 FT PIPE	1	TANK	25	VITON O RING	1
REPLACED 4'	1	TANK BOTTOM	1	W.T. PIPE 1	
REPLACED 54 FT. PIPE	1	TANK DYKE, GRASS	1	WALL	1
REPLACED PIPE	2	TANK FLOATING ROOF	1	WALL AND PIPE	1
RF.SHL,SUPP,FLT RF	1	TANK INTERNAL DRAIN	1	WALL LINE PIPE	2
ROCWGRAVEL SOILED	1	TANK REPAIR	1	WALL PIPE 2	
ROOF DRAIN HOSE	1	TANK ROOF DRAIN	1	WALL THICKNESS	1
ROOF DRAIN LINE	2	TANK ROOF DRAIN HOSE	1	WALL, GRADE B, PIPE	1
ROOF SEAL 1		tank roof drain line	1	WALLS, OF FLARE	1
ROOF SEAL & PAINT	1	TANK, VALVES, MIXER	1	WALWORTH GATE VALVE	1
ROOF, PIPE 1		TANK,EQUIP	7	WATER	3
RPL. 12FT. PIPE	1	TAP WITH VALVE & PIP	1	WELD	1
RUPTURED LINE PIPE	1	THREADED COUPLING	1	WELD + END COUPLING	1
SALT BATH HEATER	1	THREADED FITTINGS	1	WELD-PLUS-ENDS, PIPE	1
SEC OF NGP PIPELINE	1	TRANSITION JOINT	1	well pipe	2
SECT OF 8"PIPE PATCH	1	TRUCK EQUIP.	1	WIRE TURBINE ENGINE	1
SECTION OF PIPELINE	1	trunk line	1	WIRING, PAINT, SHAFT	1
SET SCREW 1		TUBING	1	WT.PIPE	1
slab, pipe	1	UNIBOLT GASKET	1	X-46, LINE PIPE	1
SLEEVE MATERIAL	1	UNIT	1	X52 LINE PIPE	1
SMALL DAMAGE	2	USED TIE IN VALVE	1	Total	3307

OPRPT Other Property Damaged

Count	Count	Count	Count	Count	Count
0 2523	110 3	450 8	1050 1	2535 2	8200 1
2 1	115 1	500 219	1100 5	2740 1	8500 1
4 1	125 11	520 1	1150 3	2800 2	9000 2
5 15	140 1	535 1	1175 1	3000 23	10000 21
6 1	145 1	550 4	1200 7	3012 1	11000 1
10 37	150 93	580 2	1250 2	3500 13	11220 1
11 1	160 1	588 1	1300 2	3592 1	12000 4
13 1	161 1	600 23	1310 1	4000 16	13000 3
15 25	175 4	625 1	1400 4	4400 1	14000 2
20 16	181 1	640 1	1436 1	4500 4	15000 4
22 1	182 1	650 2	1500 47	4800 1	16800 1
25 78	190 1	700 16	1600 4	4925 1	17443 1
30 9	200 191	717 1	1615 1	5000 48	17500 1
35 10	225 4	740 1	1700 5	5001 1	18000 3
40 5	240 1	750 20	1708 1	5200 1	20000 11
50 183	250 85	799 1	1750 1	5213 1	25000 3
58 1	275 1	800 17	1800 2	5500 1	27000 1
60 5	300 133	850 4	1999 1	5550 1	27500 1
70 2	320 1	870 1	2000 58	5600 1	30000 5
75 31	325 1	875 1	2109 1	5800 1	33000 1
79 1	350 18	900 7	2200 1	5921 1	35000 1
80 1	360 1	925 1	2250 1	6000 6	35225 1
85 1	375 2	950 2	2275 2	7400 1	37000 1
100 238	380 1	964 1	2300 1	7500 3	38000 2
101 1	400 48	1000 137	2400 2	7800 1	40000 2
105 1	425 2	1020 1	2500 26	8000 4	43000 1

LIQUID DATA SET

50000	8	75000	5	110000	1	165000	1	275000	1	506000	1
52800	1	80000	3	115000	1	170000	1	325000	1	600000	1
60000	7	94000	1	125000	2	175000	1	330000	1	1928592	1
61500	1	95000	1	136000	1	200000	2	350000	1	2814113	1
65000	4	96000	1	141000	1	225000	1	375000	1	Total	4739
67900	1	100000	11	150000	2	250000	1	391500	1		
70000	1	100152	1	160000	1	252500	1	500000	1		

ODMG - Items Damaged

OIL SPRAYED	1	BLDG	16	earth mover, trees	1
VEG	1	BLDG AND VEHICLE	1	electric motors	1
.12 ACRES WHEAT	1	BLDG, EQUIP	1	ELECTRIC WIRING	1
.5 ACRES	1	BLDG, LAND 2		ENVIRONMENTAL & FISH	1
.6 ACRES	1	BLDG, TREE, LAND, WATER	1	EQUIP	87
;AMD	1	BLDG, VEGE 1		EQUIP, LAND	2
I	1	BRUSH	1	EQUIP, LAND	11
~	1	BRUSH & GRASS	1	EQUIP, TREES	3
0	155	BRUSHBURNED	1	EQUIP, VEGE, UTIL	1
1 ACRE	2	brush, trees 1		EQUIPMENT 2	
1 ACRE LAND	1	BUILDING	1	EXTENT NOT DETERMINE	1
1 ACRE LND CORNFIELD	1	BUILDING, EQUIPMENT	1	F.LAND	1
1 MILE DRAIN DITCH	1	BUILDING, VEGETATION	1	farm crops 1	
1-D-8 CATERPILLAR	1	BULLDOZER	1	FARM DAMAGE	1
1.5 BERMUDA GRASS	1	BULLDOZER COV OIL SP	1	FARM FIELD 1	
114 MI DRY CREEK BED	1	CATERPILLAR TRACTOR	1	FARM LAND 11	
2 AC/COTTON	1	cattle	1	FARM LAND & POND	1
2 ACRES	1	CHAPARRAL PIPELINE	1	FARMLAND 6	
2 ACRES OF LAND	1	CLEAN UP COST	1	FARMTAP 1	
2 BULDOZE E-MOVER TRK	1	CLEAN UP STATON AREA	1	FENCE BARN HAY	1
2 MILES OF CREEK BED	1	COASTAL FIELD STAIN	2	FEW TREES SRAY GAS	1
2 POLE, O/H LINE, D9	1	CONTAMINATED SOIL	1	field	5
2 TREE 1/4 ACRE	1	CONTAMINATED SOIL	1	field, equip., trucks	1
225' X 300' OF GRASS	1	CORN AND MAZE FIELD	1	FIELD-NOCROPS	1
3 ACRES FIELD	1	corn crop	2	FINE OIL MIST	1
3 ACRES OF CREEK	1	CORN FIELD	1	fish	1
3 CALVES POND DAMAGE	1	CORN FLD. VEGETATION	1	fish in streams	1
300 YD. IN DRY CANYO	1	CORN STALK FIELD	1	FRUIT TREES, PASTURE	1
350' CTY RD BAR DITC	1	CORNFELD 1		GARDEN	1
3852 BBLs SOUR CRUDE	1	COTTON	2	GARDEN, POPLAR TREE	1
4 ACRES OF WHEAT	1	cottoncrop 1		GOLF COURSE LANDSCAP	1
4 ACRES OR RANGE	1	COTTON FIELD	1	grader cleaned	1
4 ACRES SOYBEANS	1	country road 1		GRAIN CROP	1
4 TRUCKS, BACKHOE	1	COUNTY ROAD GRADER	1	GRASS	8
400 YD DRY CREED BED	1	CP/TEETH 1		GRASS & PASTURE	1
5 ACRES OF GRASSLAND	1	CREEK BANK AND TREES	1	GRASS 860' X 360'	1
5 ACRES, TREES & SHUR	1	CREEK BANK, FIELD	1	GRASS AND TREES	1
5 HOUSES 1		CREEK BED 2		GRASS BURNED	1
50 BAR CRUDE-EXXON	1	CREEK BED & SM POND	1	GRASS DAMAGE	1
50' CIRCLE IN PASTURE	1	crop damage 1		GRASS DISCOLORATION	1
5000 SQ FT PASTURE LA	1	CROP (BEAN) DAMAGE	1	GRASS PASTURE LAND	1
75' OF DITCH	1	CROPS	1	GRASS SOIL	1
75' X 100' GRASSLAND	1	crops; farmland	1	GRASS SPRAYED GASOLI	1
8000 SQ FT PASTURE LA	1	CULTIVATED FIELD	1	GRASS WATERWAY	1
ACRE STAINED	1	CULTIVATED LAND	1	grass, pavement	1
ADJACENT FARM LAND	1	CULTIVATION	1	grass, pond 1	
alfalfa	1	DAMAGE TO TREES	1	GRASS, CROPS, LAND	1
AREA AND VEHICLE	1	DAMAGE TO VEGETATION	1	GRASSLAND	1
AUTO, BUILDINGS	1	DITCH	1	GRASSLAND DAMAGE	1
backhoe, truck, land	1	DITCH, LAND OILS SPRAYED	1	GRAVEL & SOIL	1
bank material	1	DITCHING MACHINE	1	GRAVEL, SEED	1
BARN	1	DRAINAGE DITCH & PIP	1	GRAZING LAND	4
BEAN FIELD 1		DRILL MACH, HOMES, VEHI	1	GROUND	5
BEANS WERE DAMAGED	1	DRY CREEK BED	1	ground surface	1

LIQUID DATA SET

GROUNDWATER CONTAMIN	1	MAINTAINER BY SPARKS	1	property, equipment	1
H2O CONTAMINATED	1	MAYBE FISH	1	RAIL, TRACK, TANKCAR	1
HAY	1	MESQ.LAND 1		RANCH LAND	2
hay, dirt, materials	1	MISC. DAM. 1		RANCH-PASTURE LAND	1
HAY, TREE 1		MOBILE VEHICLES	1	RANGE LAND	2
HAYFIELD 1		NATIVE GRASS	1	residence, furnishing	2
heavy equipment	1	NATIVE PASTURE	1	RIGHT OF WAY DAMAGE	1
hillside land 1		none	77	road	1
HOME EVACUATEDNAPOR	1	NORMAL LAND DAMAGE	1	ROAD FARM	1
HOUSE LAWN	1	OIL ALONG CREEK	1	ROAD GRADER	1
HOUSE, GRASS FENCE	1	OIL IN COUNTY WATER	1	ROAD PATROL	1
HOUSE, PICKUP, SHED	1	OIL ON PRIV PROPERTY	1	ROAD SHOULDER-TREES	1
IMPROVED PASTURE	1	OIL SATURATED FARMLA	1	road, pwr lines, poles	1
IRRIGATION WATER LIN	1	OIL SOAKED .312 ACRE	1	ROADS AND PASTURE	1
LAND	1575	OIL SOAKED GROUND	3	roadway, shoulder	1
land & brush 1		OIL SOAKED LAND	3	roadways	1
LAND & DRY CREEK BED	1	OIL SPILL	1	ROCKY PASTURE LAND	1
LAND & GRASS DAMAGE	1	OIL SPRAY 1		ROOFS, AUTO, EXPLODED	1
LAND, VEGETATION	1	OIL SPRAYED CROP	1	ROW surface damage	1
LAND ALONG CREEKBANK	1	OIL STAIN ROCKS TREE	1	RR tracks, crops	1
LAND AND GRASS	1	OIL STAINS 1		RYE CROP 1	
LAND AND POND	1	OIL STAINS IN DITCH	1	SANDY LOAM SOIL	1
LAND AND STOCKPOND	1	OIL STURATED FARMLAN	1	SATURATED IN DITCH	1
LAND AND TIMBER	1	OVERHEAD LINES	1	SEE REPORT	1
LAND DAMAGE	9	OWNER'S PROPERTY	1	SHIPPERS BULK PLANT	1
LAND DAMAGES	1	PAST/LD	1	SHORELINE\$ SM CRAFT	1
LAND ONLY 2		PASTURE 22		SIDEWALK CURB GUTTER	1
LAND OWNERS PROP	1	PASTURE & TREES	1	SMALL DAMAGE	1
LAND OWNERS PROPERTY	1	PASTURE & WOODLAND	1	SMALL DAMAGE TO CROP	1
LAND STAINED	1	PASTURE (ESTIMATED)	1	SMALL PRIVATE FARM	1
LAND VEGETATION	1	PASTURE AND DRY WASH	1	SMALL TIMBER WATERME	1
LAND, BLDG 1		PASTURE DAMAGE	1	SMALL TREES, FENCE	1
LAND, EQUIP	2	PASTURE GRASS	1	SMOKE DAMAGE TO HOUS	1
LAND, LIVESTOCK	1	PASTURE GRASS & POND	1	sod field	1
LAND, STOCK POND	1	PASTURE GRASS LAND	1	soil	8
land, storage tanks	1	PASTURE LAND	28	SOIL & STREAMS	1
LAND, TANK 1		PASTURE LAND & TIMBE	1	SOIL & VEGETABLE	1
LAND, TIMBER	1	PASTURE LAND & TREES	1	SOIL AND PASTURE	1
LAND, TIMBER, CREEK	1	PASTURE LAND, CREEK	1	SOIL AT LEAKSITE	1
LAND, VEG 3		PASTURE SPRAYED GAS	1	SOIL CONTAMINATION	3
LAND, VEGETATION	1	pasture, driveway	1	SOIL SATURATED	1
LAND, WATER	2	pasture, oats 1		SOIL SOAKED AREA	1
LAND, BLDG 3		pasture, timber	2	soybean crops	1
LAND, EQUIP	18	pasture, trees	1	SOYBEAN FIELD	1
LAND, EQUIP, BLDG	2	PASTURELAND	9	soybean fields	1
LAND, TREES	10	PASTURELAND. POND	1	soybeans	2
LAND, TREES, BUILDINGS	1	PASTURLAND	1	SOYBEANS, FISH	1
LAND, TREES, EQUIP	1	PAVEMENTSHRUBBERY	1	SPILL, LANDOWNERS YD	1
LAND, VEG 8		PECAN TREE, PASTURE	1	SPRAY ON HOMES.	1
LAND, VEGETATION	1	PINE TIMBER SEEDLING	1	SPUD BARGE EQUIP.	1
LAND, VEG 4		PIPE	11	STAIN ON GROUND	1
LAND, VEGETATION	11	PIPE, EQUIP 1		STAINED GROUND	1
LAND, WATER	26	pipeline house cars	1	STOCK POND	3
LANDD	1	plowed field 2		STREAM	1
LANDOWNERS PROPERTY	1	PLOWEDFLD. 1981 CROP	1	strip mine area	1
landscape	1	pond, ducks 1		STRIP OF PASTURELAND	1
LAWN AND MEADOW	1	PONDS, TREES ANIMAL	1	STUBBLE	1
LIGHT SPRAY	1	PROD.RAN DWN WATERWA	1	SUGAR CAN 2.4 ACRES	1
LIMITED FISH KILL	1	PRODUCT CONTAMINATED	1	sugar cane field	1
LINES, HOMES, VEHICLES	1	PRODUCT LOSS	1	SURFACE DAMAGE FIELD	1
LOADER, TELE CABLE	1	PROPERTY 2		SURFACE VACANT LOTS	1
lost crude: farmland	1	PROPERTY DAMAGE	2	swing joint assembly	1
MACHINERY	1	PROPERTY DISTURBANCE	2	TANK	5

LIQUID DATA SET

TANK, EQUIP	1	TWO ACRES OF LAND	1	VEHICLES	2
TANK, LAND 1		TWO AUTO. UNIT	1	WATER	70
TANKS	1	UNDETERMINED	1	WATER SYSTEM	1
TELE&POWER LINES TV	1	unknown	1	WATER VEGETATION	1
THREE ACRES	1	UTIL	3	WATER, LAND	9
timber and properly	1	UTIL, BLDG, VEG, LAND	1	WATER, LAND, TREES	1
timber, creek 1		VEG	35	WATER, VEG	1
TOP SOIL	2	VEG, LAND 1		WATER, VEGE, LAND	1
TOP SOIL SATURATED	1	VEG, EQUIP 1		waterway, horse, tank	1
TOP SOIL SATURATION	1	VEG, LAND 4		WHEAT	3
TRACTOR FOR EARTH MOV	1	VEG, WATER	1	WHEAT AND ALFALFA	1
TREE	1	VEG, WATER, LAND	1	WHEAT AND CORN CROP	1
TREES	18	VEGATATION ALONG PAT	1	wheat crop 2	
TREES & VEGETATION	1	VEGATATION ON CREEK	1	wheat field 2	
TREES AND LAND	1	VEGATION, LAND	1	WHEAT FIELD IN SITE	1
TREES AND SURFACE	1	VEGE	11	WHEAT LAND	1
TREES, BRUSH, GRASS	1	VEGE, LAND 23		WHEAT STUBBLE	1
TREES, FENCE, HOUSE	1	VEGE, LAND, WATER	1	WHEAT, ALFALFA FIELDS	1
trees, grass, land	1	VEGATION 1		WICKED LOOSE DIRT	1
trees, land	1	VEGETABLE, BARN.	1	wildlife	1
TREES, SHRUBS, FENCES	1	VEGETATION	27	windows, fuel oil	1
TREES, FISH PASTURE	1	VEGETATION DAMAGE	1	WINDSHIELD ON DOZER	1
TREES, LAND	4	VEGETATION FISH	1	WOODED AREA	1
TREES, LAND, WATER	1	VEGETATION IN SWAMP	1	yards, sod	1
TREES, WATER	1	VEGETATION POND	1	Total	2773
truck, hvy equipment	1	VEGETATION, FISH	1		
truck, pump, equipment	1	VEGETATION, WATER	1		
TRUCKS, EQUIPMENT	1	VEGETATION, LAND	4		

COMM - Commodity being Transported at time of accident

ALKYLATE 4		FUEL OIL	287	NATURAL GAS LIQUID	111
ANHYDROUS AMMONIA	32	GASOLINE 791		OIL AND GASOLINE	40
CONDENSATE	10	JET FUEL	83	TURBINE FUEL	36
CRUDE OIL 2744		KEROSENE 33		Total	4739
DIESEL FUEL	128	L. P. G.	440		

COMID - Commodity ID

Count	Count	Count	Count	Count
1311110 2744	2911130 83	2911225 36	2911715 287	4908176 111
2815154 4	2911135 791	2911230 33	2911976 10	Total 4739
2819815 32	2911190 40	2911315 128	4905711 440	

LOSS - Estimated Loss due to the Accident

Count	Count	Count	Count	Count	Count
0 90	20 27	50 115	67 2	86 3	106 7
1 32	22 3	51 1	68 3	87 3	108 2
2 19	25 23	52 2	69 3	88 4	109 3
3 14	27 1	53 2	70 36	89 2	110 27
4 9	30 24	54 1	71 2	90 36	112 3
5 29	32 1	55 8	72 2	92 2	113 1
6 3	3 4 1	56 5	73 4	93 3	114 1
7 1	35 10	57 3	74 2	9 4 1	115 14
8 6	36 2	58 3	75 107	95 15	116 1
9 3	38 1	59 1	76 1	96 4	117 3
10 54	39 1	60 64	77 1	97 1	118 3
12 7	40 10	61 2	79 2	99 2	119 4
13 1	41 1	62 1	80 65	100 257	120 27
14 1	42 1	63 5	82 2	102 4	121 2
15 16	45 8	6 4 2	83 1	103 3	122 6
17 1	46 1	65 27	8 4 2	104 3	123 2
19 1	48 2	66 1	85 22	105 9	124 1

LIQUID DATA SET

125	40	203	1	280	9	369	1	467	1	565	5
126	4	204	2	281	2	370	9	468	1	566	1
130	17	205	3	282	2	373	2	469	1	567	3
132	2	207	1	283	3	374	1	470	4	569	3
133	1	208	1	284	1	375	5	473	1	570	2
134	1	209	1	285	6	378	3	474	2	575	1
135	11	210	11	288	2	380	4	475	4	576	1
136	2	211	1	290	4	383	1	476	2	577	1
137	1	212	1	291	2	385	1	479	2	580	3 *
138	1	214	4	292	1	386	2	480	5	582	2
140	23	215	3	295	1	387	2	481	1	583	1
141	6	217	1	296	1	389	1	483	1	584	4
142	5	218	1	297	1	390	4	486	3	585	2
143	3	219	1	300	124	391	2	487	3	588	1
144	2	220	17	301	1	393	1	488	1	590	3
145	10	221	2	303	1	394	1	489	4	591	1
147	3	222	2	304	1	395	1	490	3	594	1
150	156	223	1	305	4	396	1	491	1	595	1
151	1	224	14	306	1	398	3	492	1	600	43
153	3	225	15	308	2	399	1	493	1	601	1
154	2	226	1	310	5	400	76	494	1	602	2
155	8	227	3	312	3	402	1	495	1	604	2
156	1	228	2	313	4	403	3	496	3	605	2
157	3	229	3	314	1	405	1	497	1	606	1
159	1	230	6	315	2	406	1	498	1	610	1
160	27	231	2	317	1	409	1	499	2	614	1
162	3	232	2	319	1	410	3	500	107	618	1
164	2	235	3	320	6	411	1	502	2	619	2
165	9	236	3	321	2	412	1	503	1	620	5
166	4	237	1	322	1	414	1	505	1	622	1
167	1	238	3	323	1	415	1	506	2	623	1
168	4	239	2	324	2	418	3	507	1	624	1
169	1	240	8	325	14	419	1	510	2	625	3
170	20	243	1	326	2	420	5	512	1	626	1
171	1	244	1	328	1	424	2	514	4	629	1
172	4	245	7	330	5	425	2	515	2	630	4
174	3	246	1	334	3	426	2	516	2	635	4
175	31	247	2	335	3	428	1	518	1	636	1
176	2	248	1	337	1	430	4	520	5	637	1
177	3	250	85	340	4	431	3	523	1	640	4
178	2	251	1	341	1	432	2	524	2	643	1
179	3	252	2	342	2	435	8	525	6	645	1
180	19	253	1	343	2	436	1	526	1	646	1
181	3	254	3	345	2	437	4	527	1	649	1
182	1	255	8	346	3	438	1	530	4	650	15
183	1	256	1	347	3	439	1	532	1	653	3
185	5	257	6	349	2	440	3	534	1	655	1
186	2	258	1	350	50	441	1	535	2	656	1
187	1	260	11	351	1	442	1	536	2	658	3
188	1	262	2	352	1	443	1	537	2	659	1
189	1	263	2	353	2	445	4	540	6	660	4
190	7	264	1	354	1	446	2	545	2	662	1
191	1	265	6	355	1	449	1	548	1	664	1
192	2	267	1	356	1	450	38	549	4	665	2
193	2	269	1	357	1	452	1	550	14	666	1
194	1	270	9	358	3	453	2	551	1	669	1
195	4	271	1	359	2	454	1	552	1	670	3
196	2	272	1	360	6	458	1	553	2	675	4
197	1	273	2	362	1	460	6	555	1	680	2
198	2	275	13	363	1	462	1	559	1	684	1
200	186	276	1	365	5	463	1	560	2	685	1
201	1	277	1	367	3	464	2	561	1	687	1
202	4	278	1	368	1	465	3	564	1	689	1

LIQUID DATA SET

690	2	822	1	984	2	1180	1	1420	1	1700	7
692	1	825	5	985	1	1185	1	1425	2	1703	1
694	1	830	1	988	2	1187	1	1426	1	1704	1
696	1	831	1	989	3	1194	1	1432	1	1721	1
699	1	835	1	990	1	1195	1	1434	1	1725	1
700	33	837	1	992	1	1196	1	1437	1	1728	2
702	1	839	1	999	1	1200	20	1439	1		
705	2	840	1	1000	55	1202	2	1440	1	1748	1
708	2	842	1	1003	1	1205	1	1441	2	1750	1
713	3	844	1	1009	1	1208	1	1444	2	1765	3
715	1	846	1	1014	1	1209	1	1445	1	1770	2
716	2	848	1	1016	2	1210	1	1449	1	1774	1
717	1	849	1	1018	2	1212	1	1450	7	1778	1
719	1	850	9	1020	1	1220	2	1452	2	1780	1
720	4	852	1	1025	1	1222	1	1457	2	1798	1
723	1	855	1	1030	3	1230	1	1466	1	1800	8
724	1	856	1	1033	1	1232	1	1470	1	1819	1
725	3	858	1	1037	1	1235	1	1475	1	1825	1
727	1	860	4	1040	1	1238	1	1476	1	1830	2
729	1	865	2	1042	1	1239	2	1480	1	1831	1
730	4	866	1	1045	1	1240	1	1485	1	1840	1
734	1	870	1	1050	2	1241	1	1490	1	1841	1
735	1	871	1	1055	1	1242	2	1497	1	1843	1
737	1	873	1	1057	2	1246	1	1500	35	1845	1
738	1	875	4	1060	1	1250	5	1510	1	1848	1
740	4	878	1	1061	1	1252	1	1513	1	1850	2
741	1	879	4	1073	1	1254	1	1516	1	1856	1
745	1	885	3	1074	1	1262	1	1523	1	1859	1
746	1	887	1	1075	1	1267	2	1524	1	1860	3
748	1	888	1	1077	1	1270	1	1530	2	1861	1
750	10	889	1	1081	1	1276	2	1531	1	1864	1
752	1	890	1	1085	3	1278	1	1532	1	1880	1
755	2	894	3	1090	1	1279	2	1534	1	1888	1
756	1	895	2	1093	2	1281	1	1535	3	1894	1
758	1	896	1	1096	1	1286	1	1543	1	1900	8
759	1	897	1	1098	2	1289	1	1544	1	1905	1
760	4	900	24	1100	20	1295	1	1545	1	1906	1
762	1	901	1	1101	1	1298	1	1550	4	1915	1
766	1	906	1	1104	1	1300	17	1551	1	1920	2
770	3	907	2	1105	1	1303	1	1577	2	1925	1
775	1	909	1	1109	1	1308	1	1580	1	1926	1
776	1	910	2	1110	2	1310	3	1585	1	1928	1
779	1	912	2	1117	1	1315	1	1586	1	1934	1
780	4	914	1	1119	1	1316	1	1587	1	1938	1
781	1	915	2	1121	1	1320	3	1588	1		
785	3	917	1	1123	1	1328	1	1592	1	1945	1
786	2	925	2	1125	3	1331	1	1600	14	1948	1
787	1	935	3	1130	1	1334	1	1602	1	1955	1
789	1	939	1	1138	2	1335	1	1605	1	1956	1
790	2	940	4	1140	4	1350	1	1609	1	1959	1
791	1	944	2	1144	1	1353	1	1619	1	1962	1
792	1	950	8	1148	1	1365	1	1639	1	1965	1
793	1	951	2	1150	4	1375	2	1647	1	1988	1
794	1	953	1	1156	1	1376	2	1649	1	1990	1
798	1	964	1	1158	1	1377	1	1650	4	1999	1
800	26	967	1	1159	1	1385	3	1651	1	2000	32
802	1	968	1	1160	3	1388	1	1655	1	2001	1
807	2	969	1	1165	1	1400	13	1662	2	2005	1
810	1	975	2	1166	1	1405	1	1665	1	2006	1
813	3	977	1	1167	1	1411	1	1672	1	2013	1
816	2	980	3	1170	1	1412	1	1684	1	2014	1
819	1	981	2	1176	1	1416	1	1688	1	2015	1
820	2	982	1	1178	1	1418	1	1693	1	2020	2

LIQUID DATA SET

2021	1	2414	1	2989	1	3750	2	4670	1	6392	1
2023	1	2427	2	2998	1	3776	1	4700	1	6399	1
2026	1	2442	1	3000	17	3797	1	4712	1	6400	1
2027	1	2458	1	3001	1	3800	4	4722	1	6450	1
2035	1	2465	1	3026	1	3807	1	4726	1	6479	1
2037	1	2475	1	3043	1	3819	1	4740	1	6500	3
2040	1	2477	1	3065	1	3850	1	4765	2	6533	1
2053	1	2484	1	3067	1	3852	1	4800	1	6578	1
2061	1	2485	1	3076	2	3857	2	4834	1	6619	1
2073	1	2492	1	3077	2	3867	1	4850	1	6640	1
2076	1	2494	1	3112	1	3872	1	4854	1	6690	1
2082	1	2497	1	3135	1	3880	1	4859	1	6697	1
2091	1	2498	1	3146	1	3887	1	4934	1	6700	1
2094	1	2500	15	3149	1	3899	1	4940	1	6709	1
2100	4	2512	1	3162	1	3900	2	4948	1	6750	2
2116	1	2530	1	3165	1	3906	1	4967	1	6757	1
2119	1	2531	1	3171	1	3950	1	5000	15	6797	1
2125	1	2544	1	3178	1	3969	1	5010	1	6800	4
2126	1	2545	1	3190	1	3980	1	5109	1	6875	1
2129	1	2550	2	3191	1	3996	1	5131	1	6900	1
2131	1	2555	1	3192	2	3998	1	5141	1	6915	1
2132	2	2567	1	3195	1	4000	13	5158	1	6997	1
2135	1	2568	1	3200	1	4004	1	5178	1	7000	4
2136	1	2592	1	3202	1	4023	1	5185	1	7175	1
2143	1	2593	1	3207	1	4030	1	5190	1	7211	1
2145	1	2600	3	3210	2	4031	1	5200	1	7227	1
2150	1	2613	1	3215	1	4066	1	5245	1	7300	1
2158	1	2633	1	3218	1	4100	2	5250	1	7321	1
2160	1	2639	1	3220	1	4122	2	5300	2	7390	1
2162	1	2643	2	3225	1	4125	1	5353	1	7500	1
2170	1	2647	1	3242	1	4177	1	5373	1	7534	1
2172	1	2651	1	3264	1	4199	1	5387	1	7563	1
2178	1	2652	1	3287	1	4200	1	5415	1	7641	1
2190	1	2659	1	3312	1	4222	1	5422	1	7700	5
2191	1	2662	1	3315	1	4225	1	5457	1	7818	1
2196	2	2665	1	3323	1	4263	1	5460	1	7863	1
2200	6	2670	1	3333	1	4285	1	5474	1	8000	7
2212	1	2678	1	3335	1	4319	1	5500	3	8200	1
2214	1	2680	1	3345	1	4324	1	5508	1	8463	1
2236	1	2693	1	3355	1	4325	1	5520	1	8500	1
2244	1	2700	4	3370	1	4336	1	5531	1	8550	1
2249	1	2730	1	3373	1	4347	1	5532	1	8552	1
2250	1	2750	1	3376	1	4369	2	5587	1	8648	1
2275	1	2760	2	3381	1	4383	1	5597	1	8776	1
2300	4	2775	2	3400	2	4398	1	5600	1	8781	1
2305	1	2781	1	3407	2	4400	3	5637	1	8797	1
2309	1	2800	4	3409	1	4407	1	5684	1	8982	1
2320	1	2810	1	3416	1	4450	1	5700	2	9000	1
2321	1	2811	1	3425	1	4476	1	5750	1	9200	1
2342	1	2829	1	3464	1	4500	3	5847	1	9222	1
2345	1	2862	1	3471	1	4525	1	5899	1	9271	1
2349	3	2870	1	3490	2	4537	2	5912	1	9375	1
2354	1	2872	1	3491	1	4538	1	5990	1	9400	1
2360	1	2876	1	3500	8	4567	1	6000	7	9401	1
2378	1	2928	1	3505	1	4570	1	6026	1	9524	1
2381	1	2935	1	3553	1	4571	1	6048	1	9654	1
2383	1	2940	1	3579	1	4578	1	6049	1	9698	1
2385	1	2950	1	3600	3	4582	1	6125	1	9987	1
2389	1	2954	1	3606	1	4597	1	6126	1	10000	5
2391	1	2958	1	3613	1	4600	3	6200	1	10260	1
2394	1	2962	1	3630	1	4615	1	6367	1	10500	3
2395	1	2970	1	3632	1	4652	1	6378	1	11356	1
2400	3	2974	1	3647	1	4663	1	6386	1	11500	2

LIQUID DATA SET

11598 1	12802 1	15000 1	18700 1	26321 1	80413 1
11847 1	13000 2	15100 1	19965 1	30185 1	110000 1
12000 1	13789 1	16500 1	20000 2	40000 1	223183 1
12363 1	14000 1	17000 2	24305 1	40672 1	Total 4739
12688 1	14112 1	17700 1	25000 2	41000 1	
12749 1	14717 1	18000 2	25200 1	42243 1	
12800 1	14800 1	18606 1	25500 1	47000 1	

FACYR - Year Facility Installed (excluding pipe)

Count	Count	Count	Count	Count	Count
0 2405	57 2	1900 359	1928 16	1948 51	1968 61
1 3	58 2	1901 8	1929 21	1949 21	1969 48
2 1	60 1	1903 1	1930 35	1950 55	1970 27
18 2	63 3	1905 1	1931 32	1951 39	1971 53
21 2	65 1	1907 2	1932 4	1952 59	1972 28
25 1	66 1	1912 1	1933 3	1953 54	1973 35
27 1	67 2	1914 2	1934 6	1954 58	1974 19
30 1	68 2	1915 2	1935 6	1955 43	1975 27
31 1	70 2	1916 1	1936 23	1956 19	1976 18
36 1	72 2	1917 8	1937 18	1957 34	1977 28
39 2	73 2	1918 13	1938 21	1958 44	1978 11
41 1	74 2	1919 7	1939 21	1959 44	1979 16
45 1	75 1	1920 28	1940 23	1960 59	1980 19
47 1	76 3	1921 4	1941 22	1961 72	1981 7
49 1	77 4	1922 3	1942 37	1962 61	1982 5
50 1	78 3	1923 10	1943 15	1963 78	1983 3
52 3	79 1	1924 3	1944 25	1964 59	1984 3
54 4	1074 1	1925 4	1945 13	1965 34	Total 4739
55 1	1229 1	1926 10	1946 27	1966 30	
56 2	1893 1	1927 10	1947 41	1967 59	

FIRE

1 Yes 342	2 No 4397	Total 4739
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EXP

0 2	1 Yes 105	2 No 4632	Total 4739
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NMDIA - Nominal Diameter

Count	Count	Count	Count	Count	Count
0 939	5 80	10 422	16 77	26 14	36 17
1 6	6 652	11 102	18 20	28 2	40 1
2 26	7 262	12 331	20 53	30 17	45 2
3 50	8 893	13 65	22 22	32 4	48 5
4 271	9 343	14 39	24 16	3 4 8	Total 4739

THK

Count	Count	Count	Count	Count	Count
0 958	0.13 2	0.167 1	0.216 14	0.25 586	0.286 1
0.023 1	0.14 1	0.169 15	0.218 7	0.251 1	0.288 3
0.025 2	0.141 16	0.172 8	0.219 191	0.259 22	0.296 2
0.028 7	0.142 14	0.18 2	0.22 3	0.26 1	0.3 6
0.038 1	0.144 2	0.187 7	0.224 2	0.271 1	0.303 16
0.075 1	0.147 1	0.188 390	0.226 3	0.272 2	0.304 4
0.083 2	0.148 10	0.19 2	0.227 1	0.275 1	0.306 1
0.109 3	0.152 1	0.2 3	0.23 2	0.277 148	0.307 69
0.11 1	0.154 20	0.203 103	0.234 1	0.279 39	0.31 9
0.12 1	0.155 1	0.205 3	0.237 172	0.28 345	0.312 139
0.125 46	0.156 105	0.206 2	0.239 1	0.281 98	0.313 8
0.126 1	0.16 2	0.208 1	0.24 2	0.282 7	0.316 2
0.128 3	0.165 5	0.213 2	0.247 1	0.285 5	0.32 10

LIQUID DATA SET

0.322	581	0.348	2	0.38	2	0.435	1	0.7	1	2.37	1
0.325	1	0.35	1	0.388	1	0.436	1	0.716	1	Total	4739
0.327	1	0.357	1	0.389	4	0.438	1	0.75	1		
0.33	5	0.359	1	0.39	1	0.462	2	0.77	1		
0.332	3	0.365	192	0.395	3	0.5	23	0.78	1		
0.337	1	0.37	9	0.4	3	0.56	1	0.931	1		
0.343	3	0.373	6	0.406	5	0.562	1	0.981	1		
0.344	34	0.375	164	0.432	3	0.66	1	1.25	1		

GRD - Grade

Count	Count	Count	Count	Count	Count	Count	Count				
B	1	4	5	5XL	3	E45	9	MYS	61	WI	12
.46	1	40	3	6W	1	ERW	5	NLW	1	WSE	1
0	47	42B	1	8	1	EW	6	PE	2	X	1
1	5	4 w	1	A	170	G	2	PSI	2	x2	1
13	9	45M	1	A25	2	GB	1	S	1	X42	355
1LW	1	46	1	A53	1	GCL	1	s42	1	x43	1
2	2	51B	1	API	6	I	6	SCH	1	x45	11
205	1	52	1	B	1580	IIE	3	SH	1	X46	121
24	2	54	1	B42	2	L46	1	SL	1	X48	3
25	3	542	2	B52	1	LAP	1	SMB	1	X52	372
250	5	5L	17	BLW	3	LIQ	1	SML	6	X56	7
25M	1	5LA	1	BSM	1	LLE	1	SMY	2	X60	14
30K	1	5LB	36	C	11	LPW	46	ST	1	X64	1
30Y	1	5LC	1	C1	1	LW	73	STD	44	X65	5
34	1	5LS	1	CAL	2	LWP	2	STE	1	Total	3324
34.	1	5LX	176	CL1	4	LWS	2	UK	1		
35	1	5sx	1	CLI	2	M40	7	UNK	1		

PIPYR - Year Installed

0	965	2 -1920 to 30	548	4 - After 1935	2623
1- before 1920	323	3 -1930 to 35	280	Total	4739

SPYR - Year installed after 1935

Count	Count	Count	Count	Count	Count	Count	Count
0 2185	29 1	41 89	51 103	61 88	71 32	81 4	
1 2	30 15	42 67	52 101	62 83	72 13	82 3	
18 2	32 2	43 33	53 98	63 99	73 22	84 3	
19 5	33 2	44 66	54 86	64 52	74 9	Total	4739
20 24	35 1	45 40	55 99	65 38	75 13		
22 1	36 66	46 71	56 34	66 39	76 9		
23 2	37 75	47 76	57 69	67 57	77 11		
24 1	38 44	48 96	58 65	68 47	78 8		
27 1	39 63	49 46	59 58	69 31	79 8		
28 2	40 81	50 90	60 85	70 15	80 8		

COND - Condition when installed

0	988	1 new	3388	2 recond.	363	Total	4739
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JNT - Type of Joint

0	971	1 Weld	3097	2 Coupled	123	3 Threaded	548	Total	4739
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CONF - Configuration at point of accident

0	970	2 Sag	243	4 Sidebend	50
1 Straight	3373	3 Overbend	103	Total	4739

LIQUID DATA SET

COAT

0 950 1 Yes 2464 2 No 1325 Total 4739

GRND - Pipe was above or below ground

0 969 1 Above 273 2 Below 3497 Total 4739

COV - Cover if below ground

Count	Count	Count	Count	Count	Count
0 1230	16 51	32 50	48 171	70 5	169 1
1 8	17 12	33 4	49 2	72 40	180 3
2 16	18 329	34 18	50 11	74 2	192 1
3 27	19 3	35 4	51 1	75 1	216 1
4 44	20 105	36 520	52 1	78 4	240 1
5 14	21 6	37 2	53 2	84 12	250 2
6 9 4	22 17	38 22	54 18	85 1	297 1
7 13	23 4	39 13	56 2	86 1	301 1
8 60	24 494	40 107	57 1	87 1	360 1
9 5	25 12	41 5	58 1	90 1	569 1
10 64	26 26	42 58	59 1	96 25	600 1
11 8	27 15	43 3	60 83	102 1	Total 4739
12 211	28 38	44 12	6 3 2	108 6	
13 8	29 5	45 5	6 4 1	120 8	
14 55	30 474	46 4	66 5	144 7	
15 23	31 5	47 3	68 1	162 1	

DSPRS - Design Presure

Count	Count	Count	Count	Count	Count
0 1134	483 1	630 2	727 1	803 1	882 4
10 2	486 3	640 1	730 2	804 1	885 5
13 1	500 29	642 1	734 1	805 1	888 1
14 1	514 1	649 1	735 2	809 1	890 1
20 1	515 1	650 13	736 2	810 1	891 1
31 1	520 4	655 1	740 1	813 6	898 4
35 1	533 1	658 2	741 16	814 1	900 75
50 1	540 2	660 4	750 71	818 1	901 1
65 1	545 1	662 1	752 2	819 1	902 1
75 1	550 25	670 2	754 1	820 4	909 1
78 1	560 1	675 3	755 3	821 1	910 3
90 1	562 1	676 1	757 1	822 2	912 5
100 3	565 1	677 1	759 1	825 5	915 1
140 1	567 1	680 4	770 1	827 1	920 2
150 14	568 1	684 1	771 8	828 1	925 18
175 1	570 1	685 1	773 1	830 4	930 4
200 8	575 3	686 1	774 1	832 1	932 2
230 2	583 3	687 2	775 10	835 1	936 9
235 1	584 2	692 1	778 3	836 1	939 11
240 1	585 8	695 20	779 4	838 1	940 11
250 3	590 3	700 57	780 8	840 2	942 1
270 1	592 1	701 2	781 1	845 1	943 1
275 7	595 1	702 1	782 2	847 3	944 3
300 20	596 2	705 4	786 4	850 61	945 6
306 1	600 78	706 1	787 3	855 2	950 10
325 1	607 3	709 1	788 8	860 42	951 2
350 8	610 1	710 3	789 5	865 4	952 1
400 9	619 5	712 3	790 2	866 1	955 2
435 1	620 2	715 5	791 1	870 1	957 1
450 11	621 11	716 1	795 1	875 6	960 30
466 1	624 2	720 67	796 2	876 4	968 1
475 1	625 1	722 1	800 138	877 1	970 4
480 1	628 1	725 4	801 1	880 3	973 1

LIQUID DATA SET

974	1	1125	2	1299	3	1455	1	1694	5	2016	1
975	29	1130	1	1300	32	1456	2	1695	3	2026	1
978	6	1138	1	1304	1	1460	15	1700	12	2040	7
980	13	1139	1	1305	2	1461	5	1701	1	2050	1
983	1	1140	23	1307	1	1462	10	1707	1	2079	1
986	2	1142	2	1308	5	1464	3	1710	3	2080	4
987	1	1143	1	1309	3	1465	1	1711	11	2100	4
988	6	1147	1	1310	8	1467	1	1712	1	2102	1
989	1	1150	44	1312	7	1468	2	1715	13	2105	1
990	7	1151	1	1315	3	1469	1	1716	8	2106	1
992	1	1152	2	1317	3	1470	2	1718	1	2110	1
1000	262	1156	3	1318	10	1479	1	1719	1	2115	4
1006	1	1158	1	1320	4	1480	4	1720	6	2119	1
1008	2	1160	2	1325	1	1482	9	1725	2	2120	3
1011	3	1163	1	1327	1	1485	2	1727	2	2124	1
1012	2	1166	1	1328	1	1488	1	1730	1	2125	5
1015	2	1168	10	1330	2	1490	9	1732	1	2130	15
1016	11	1169	2	1333	3	1498	1	1740	1	2132	1
1020	5	1170	30	1335	1	1500	48	1750	8	2150	1
1023	1	1171	1	1337	3	1504	1	1752	1	2158	1
1024	1	1172	9	1339	8	1505	1	1753	11	2160	11
1026	2	1173	13	1340	2	1516	1	1760	6	2170	4
1027	4	1175	2	1346	2	1517	4	1770	2	2175	1
1030	4	1180	10	1348	2	1520	6	1772	6	2180	1
1032	31	1181	1	1350	16	1525	1	1779	1	2190	1
1033	5	1182	1	1352	2	1528	1	1780	2	2200	5
1035	1	1183	1	1353	1	1530	6	1790	2	2209	1
1040	11	1185	3	1354	5	1535	1	1800	8	2257	1
1049	1	1186	8	1355	2	1536	7	1804	2	2270	1
1050	6	1188	10	1357	1	1538	1	1810	1	2280	5
1052	1	1190	3	1360	6	1540	4	1823	1	2283	1
1054	1	1191	1	1365	2	1541	1	1825	4	2290	1
1055	1	1192	2	1369	1	1545	2	1830	2	2294	3
1056	1	1195	1	1370	1	1550	18	1832	1	2295	2
1058	1	1198	8	1376	12	1560	7	1840	1	2310	1
1059	3	1200	148	1380	3	1562	2	1850	4	2344	2
1060	11	1205	8	1382	1	1567	2	1854	1	2372	2
1062	4	1210	4	1385	1	1570	8	1856	1	2380	1
1063	1	1214	2	1390	14	1583	1	1870	2	2430	1
1065	1	1217	12	1397	3	1590	1	1878	1	2453	1
1072	2	1225	1	1400	38	1600	27	1879	1	2500	8
1073	3	1233	3	1402	1	1612	1	1880	25	2554	1
1074	1	1234	1	1406	1	1613	2	1881	8	2613	1
1075	18	1240	1	1407	3	1618	2	1882	5	2651	1
1076	3	1249	1	1408	1	1619	6	1892	1	2654	2
1078	2	1250	32	1414	5	1620	8	1895	1	2655	2
1080	42	1252	2	1420	31	1623	3	1900	20	2700	1
1085	1	1256	4	1422	1	1625	2	1901	5	2723	2
1088	1	1259	1	1423	4	1630	8	1902	4	2750	1
1090	6	1260	4	1424	17	1631	1	1910	3	2817	1
1095	3	1270	5	1425	4	1632	19	1920	1	2853	2
1096	1	1272	2	1426	2	1640	3	1940	3	2900	1
1098	2	1275	2	1430	9	1642	1	1941	1	2960	1
1099	2	1280	10	1432	1	1645	1	1942	1	3000	1
1100	67	1282	1	1435	1	1648	8	1970	1	3110	1
1104	3	1285	3	1436	2	1650	15	1974	3	3200	1
1105	1	1286	6	1439	4	1660	2	1975	2	3286	1
1110	1	1287	1	1440	249	1666	9	1976	3	3500	1
1111	4	1288	1	1443	1	1670	1	1977	1	3559	1
1114	1	1289	3	1444	2	1680	6	1980	1	4320	1
1115	1	1290	19	1446	4	1684	2	1999	2	9900	1
1120	6	1296	1	1448	1	1687	1	2000	15	Total	4739
1123	2	1298	2	1450	14	1690	2	2007	1		

LIQUID DATA SET

ACPRS - Pressure at time of the accident

	Count		Count		Count		Count		Count		Count
0	1089	118	1	230	8	344	1	470	8	611	1
1	2	119	1	232	1	345	4	473	2	614	2
2	8	120	16	233	2	346	1	475	15	615	1
3	1	125	21	234	3	348	1	477	2	618	1
5	6	126	1	235	2	350	68	479	1	620	7
6	1	128	3	238	1	352	2	480	10	625	9
8	1	130	9	240	14	353	1	482	1	627	1
10	11	132	2	245	2	355	5	485	2	630	9
12	1	135	3	246	1	356	1	490	10	631	1
15	14	136	1	247	1	358	1	492	1	635	4
19	1	140	19	248	4	360	6	495	2	640	11
20	15	141	1	250	87	362	1	499	1	643	1
24	1	145	2	252	1	363	1	500	128	645	6
25	20	146	2	255	1	365	1	501	1	647	1
30	16	147	2	257	2	368	1	509	2	650	55
34	1	150	84	260	9	370	6	510	14	651	3
35	5	151	1	264	1	375	26	512	2	653	1
40	35	152	1	265	4	380	8	513	1	655	1
41	1	155	2	266	2	381	1	515	3	657	1
45	2	157	1	270	2	382	1	518	2	658	2
46	1	159	1	271	1	383	1	519	1	659	1
47	1	160	19	275	16	385	9	520	9	660	10
50	81	161	1	277	1	388	1	522	1	665	2
51	1	162	1	279	1	389	1	523	1	666	1
53	1	163	1	280	8	390	7	525	13	667	1
55	6	164	1	281	1	394	1	530	11	670	8
60	36	165	4	283	1	395	1	535	4	671	2
61	1	166	1	285	4	397	1	538	1	675	9
65	7	167	1	286	2	399	1	540	16	678	2
66	1	169	1	290	5	400	156	542	1	680	12
70	18	170	9	294	1	401	2	543	3	685	3
71	1	171	1	295	2	402	1	547	1	687	1
73	2	173	1	297	1	405	3	550	45	690	11
74	1	175	13	300	146	406	2	551	1	692	2
75	29	177	1	301	1	407	1	555	2	695	1
76	1	178	1	302	2	408	1	558	2	700	114
78	1	180	18	305	2	410	7	560	6	702	2
79	1	181	1	307	1	414	1	561	1	704	2
80	16	185	4	308	1	415	1	564	1	705	4
81	1	188	1	310	6	417	1	565	4	710	4
82	1	190	12	311	1	418	1	570	8	711	1
84	1	194	1	314	1	420	14	575	10	714	1
85	4	195	1	315	4	423	1	580	13	715	3
86	1	196	1	316	1	425	13	582	2	720	7
88	3	200	150	317	1	426	1	584	1	721	1
90	11	201	1	320	10	429	2	585	3	724	1
94	2	204	1	322	1	430	8	587	2	725	7
95	4	206	1	325	7	435	3	589	2	726	2
97	2	208	1	326	1	440	7	590	8	727	1
99	2	210	11	327	1	444	1	593	1	728	1
100	94	212	2	328	1	445	2	598	1	730	5
101	1	214	1	329	3	450	92	599	1	731	1
102	1	215	2	330	3	451	1	600	131	732	1
103	1	219	1	331	2	452	1	603	1	733	1
105	2	220	24	332	1	455	1	604	1	734	1
106	1	224	1	333	2	456	1	605	2	735	1
107	1	225	18	334	1	457	1	606	1	740	4
110	9	226	1	335	1	460	11	607	1	745	5
114	2	227	1	339	1	464	2	609	1	748	1
115	2	228	1	340	22	469	1	610	10	750	48

LIQUID DATA SET

755	4	857	1	971	1	1113	1	1270	3	1512	1
760	2	860	5	972	2	1115	1	1275	2	1518	1
762	1	865	2	974	1	1116	1	1280	2	1520	6
764	1	866	1	975	5	1120	4	1290	1	1525	1
765	1	867	1	978	2	1121	1	1293	1	1530	1
768	1	869	1	980	6	1125	1	1300	17	1540	3
770	4	870	4	982	1	1130	1	1308	1	1548	1
772	1	872	3	983	1	1133	1	1310	4	1550	2
775	10	874	2	986	1	1136	1	1315	2	1560	2
780	8	875	3	987	1	1140	3	1320	2	1570	1
782	1	879	1	990	4	1143	1	1325	1	1580	1
785	3	880	5	995	2	1145	2	1339	1	1586	2
786	1	885	5	999	1	1150	8	1340	1	1593	1
790	10	888	1	1000	46	1155	1	1341	1	1600	5
791	1	890	1	1002	1	1159	1	1345	1	1610	1
796	1	895	1	1004	1	1160	1	1346	1	1630	1
798	1	900	51	1010	3	1165	1	1350	6	1632	1
800	85	902	1	1014	1	1166	1	1351	1	1642	1
801	1	905	3	1015	1	1168	1	1360	3	1647	1
802	1	908	1	1020	4	1170	1	1361	1	1660	1
805	1	910	1	1022	2	1174	1	1370	1	1668	1
807	1	915	1	1025	2	1175	1	1375	2	1675	1
809	1	916	1	1030	3	1180	4	1379	1	1690	1
810	6	920	5	1035	3	1182	1	1380	1	1695	1
815	2	922	1	1038	1	1183	1	1390	2	1700	4
816	1	929	1	1040	7	1185	1	1391	1	1750	4
820	4	930	3	1042	2	1187	1	1396	1	1763	1
823	1	935	1	1044	1	1190	1	1400	15	1775	1
825	6	938	1	1045	1	1200	39	1410	2	1800	2
830	2	939	1	1046	1	1210	1	1420	2	1845	2
831	1	940	2	1049	1	1211	1	1426	1	1880	1
833	1	942	1	1050	11	1215	1	1435	1	1885	1
834	1	943	1	1060	3	1216	2	1437	1	1950	1
835	3	945	1	1070	2	1220	4	1440	3	1982	1
839	1	950	13	1074	2	1225	2	1444	1	1995	1
840	9	952	1	1075	3	1230	3	1450	1	2000	4
843	1	955	1	1080	7	1234	2	1460	1	2060	1
845	4	956	1	1084	1	1235	1	1470	2	2182	1
848	1	957	1	1085	1	1250	9	1475	2	2600	1
849	1	958	1	1090	2	1257	1	1490	1	Total	4739
850	33	959	1	1100	22	1260	1	1494	1		
852	1	960	9	1105	1	1261	1	1500	10		
853	1	965	1	1108	1	1265	2	1502	1		
855	1	970	2	1110	1	1267	1	1507	1		

PRTST - Has there been pressure test on pipeline?

0	1151	1Yes	2482	2 No	1106	Total	4739
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MED - If yes, Medium liquid

0	2298	1Water	1843	2Petroleum	482	3 Air	116	Total	4739
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LIQUID DATA SET

DUR - Duration of Test (Hrs)

	Count		Count		Count		Count		Count		Count
0	2562	9	5	18	11	29	8	41	1	96	3
1	45	10	8	20	3	30	7	45	1	126	1
2	150	11	1	21	2	31	1	48	20	148	1
3	23	12	80	22	4	33	1	49	2	168	1
4	96	13	2	23	5	34	2	50	1	200	1
5	11	14	5	24	1504	35	1	63	1	205	1
6	22	15	1	25	8	36	3	68	1	242	1
7	12	16	6	26	9	37	1	72	7	Total	4739
8	86	17	2	27	6	40	2	86	1		

MXPRS- Maximum Test Pressure

	Count		Count		Count		Count		Count		Count
0	2377	450	8	731	1	849	1	939	1	1075	3
1	1	455	1	732	1	850	16	940	2	1080	5
2	1	456	1	734	1	852	1	941	1	1081	2
9	1	457	1	735	15	855	2	942	1	1082	1
10	1	460	3	740	2	856	1	943	1	1085	1
12	1	468	1	745	1	858	1	949	1	1087	1
80	34	470	1	748	1	859	1	950	12	1091	1
100	72	472	1	750	15	860	3	954	1	1095	1
110	1	480	1	757	1	865	1	955	1	1100	69
120	3	498	1	760	4	866	1	960	4	1109	1
140	1	500	21	763	1	867	2	963	1	1110	2
150	6	510	1	765	4	868	1	970	1	1115	2
160	1	524	1	766	1	869	2	980	1	1117	1
175	1	525	1	768	1	870	2	985	2	1119	1
180	2	530	1	770	2	871	1	990	2	1120	6
194	1	535	5	773	1	875	14	995	1	1125	4
200	15	540	2	775	2	876	1	997	1	1130	1
225	8	548	1	777	1	878	1	1000	183	1131	1
229	1	550	7	778	1	879	1	1001	2	1135	2
230	1	563	1	780	7	880	9	1004	1	1136	3
250	8	570	2	785	3	882	2	1006	1	1140	3
260	1	575	1	787	2	883	1	1010	5	1145	2
275	1	580	1	790	1	885	4	1011	1	1148	1
280	1	597	1	794	4	886	3	1012	1	1150	7
290	2	600	10	795	4	888	1	1015	2	1157	1
300	9	615	1	798	1	889	1	1016	1	1164	1
305	1	620	3	799	2	890	5	1019	1	1170	7
319	1	625	2	800	70	893	1	1020	10	1172	1
325	1	637	1	801	1	895	2	1021	1	1174	3
340	1	640	2	805	1	900	93	1022	1	1177	1
350	6	643	1	812	1	901	1	1023	1	1180	1
367	1	650	6	814	1	905	2	1030	1	1181	1
370	1	660	2	815	2	908	2	1038	1	1184	2
375	1	680	3	820	2	910	7	1039	2	1185	1
376	1	681	1	823	3	915	3	1040	2	1187	1
380	2	690	3	825	10	917	1	1044	1	1190	3
381	1	696	1	826	1	918	2	1045	4	1191	1
385	1	700	27	830	5	920	4	1046	1	1194	1
386	1	705	3	835	2	921	1	1050	12	1195	1
400	16	707	1	836	1	925	2	1053	2	1200	91
411	1	714	2	839	1	928	1	1054	1	1203	3
420	1	717	1	840	26	930	1	1055	1	1205	9
423	1	720	2	845	7	935	5	1056	1	1210	4
430	1	725	1	847	1	936	2	1060	3	1212	1
445	1	730	6	848	1	938	1	1065	1	1215	1

LIQUID DATA SET

1216	1	1458	1	1620	2	1780	1	1993	1	2245	1
1220	2	1460	4	1625	7	1786	1	1994	2	2250	1
1225	2	1465	2	1628	2	1790	2	2000	24	2251	1
1226	1	1466	1	1629	1	1791	1	2002	1	2255	1
1230	1	1468	1	1630	5	1793	2	2010	3	2257	1
1240	9	1470	3	1634	1	1799	1	2025	2	2265	1
1250	44	1473	1	1640	4	1800	44	2028	1	2267	1
1255	7	1475	3	1642	1	1809	1	2030	1	2270	3
1258	1	1480	6	1645	2	1814	2	2034	2	2272	1
1260	3	1485	1	1648	1	1820	3	2035	1	2275	1
1264	1	1488	1	1650	14	1825	4	2037	1	2280	1
1265	1	1489	1	1652	2	1826	1	2039	2	2290	1
1270	1	1490	6	1655	2	1830	2	2040	4	2300	6
1275	2	1500	86	1656	2	1835	1	2050	4	2310	2
1277	1	1501	1	1657	2	1836	3	2060	1	2318	2
1280	1	1503	1	1658	1	1837	1	2061	1	2320	2
1285	1	1504	1	1660	3	1840	5	2065	1	2325	2
1287	1	1505	1	1662	1	1850	5	2067	4	2331	1
1290	2	1507	1	1665	1	1860	3	2073	1	2340	3
1300	28	1508	2	1667	1	1864	2	2085	1	2350	2
1305	1	1510	1	1668	1	1865	2	2090	1	2375	2
1306	1	1512	1	1670	2	1870	1	2094	1	2400	4
1310	2	1513	1	1672	1	1871	4	2100	12	2415	2
1313	1	1517	1	1675	1	1873	1	2110	1	2420	1
1318	2	1520	1	1676	1	1874	2	2118	1	2425	1
1325	3	1522	1	1679	2	1880	2	2120	1	2470	1
1329	2	1530	1	1680	3	1886	3	2130	2	2473	1
1330	4	1532	1	1683	1	1896	1	2131	1	2475	1
1338	1	1535	3	1685	4	1897	1	2132	1	2499	1
1339	1	1536	1	1689	3	1900	5	2134	1	2500	5
1341	2	1537	1	1690	1	1910	4	2140	2	2505	1
1343	3	1540	3	1692	1	1913	1	2147	1	2550	4
1350	23	1545	1	1693	1	1914	1	2150	5	2590	1
1357	2	1550	15	1700	8	1920	2	2152	1	2600	4
1360	1	1556	2	1704	1	1925	1	2156	1	2625	3
1375	7	1560	2	1705	1	1927	5	2160	13	2640	1
1380	7	1561	1	1710	1	1928	2	2161	1	2660	2
1385	1	1563	2	1715	4	1930	2	2162	1	2700	4
1390	5	1566	3	1716	1	1939	1	2164	2	2720	2
1396	1	1568	1	1728	1	1940	1	2170	3	2750	1
1400	49	1570	33	1731	1	1942	2	2174	1	2764	1
1410	1	1575	1	1732	1	1950	3	2175	1	2769	1
1420	3	1580	1	1735	2	1962	1	2179	1	2821	1
1425	6	1590	3	1736	1	1963	1	2183	1	2853	1
1429	2	1598	3	1737	2	1966	1	2190	4	3125	1
1430	4	1600	36	1748	1	1967	3	2191	1	3297	1
1435	1	1604	1	1750	14	1970	5	2200	11	3650	1
1437	1	1605	1	1751	1	1972	1	2205	2	4000	1
1440	21	1608	1	1759	1	1976	1	2211	1	4500	1
1444	3	1609	1	1760	7	1978	2	2217	1	Total	4739
1448	1	1610	2	1762	1	1980	3	2220	1		
1450	14	1611	1	1765	1	1988	1	2239	1		
1455	2	1615	2	1768	1	1989	1	2243	2		

TSTYY - Date of latest test

	Count	Date of latest test	Count	Count	Count	Count	Count	Count	Count		
0	2378	17	1	29	16	39	5	45	8	51	42
1	1	23	2	30	19	40	2	46	14	52	54
4	2	25	1	31	3	41	4	47	28	53	30
7	3	26	3	36	11	42	16	48	41	54	51
8	1	27	5	37	7	43	2	49	34	55	70
15	1	28	9	38	5	44	11	50	31	56	18

LIQUID DATA SET

57	60	63	97	69	122	75	49	81	21	Total	4739
58	68	64	85	70	81	76	45	82	16		
59	37	65	75	71	77	77	48	83	6		
60	85	66	62	72	63	78	25	84	6		
61	84	67	103	73	67	79	33	85	1		
62	72	68	230	74	61	80	30	96	1		

CORR - Type of corrosion

0	3205	1 Internal	273	2 External	1261	Total	4739
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FACTD - Facility coated

0	3108	1 Yes	706	2 No	925	Total	4739
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FACAT - Facility under Cathodic protection

0	3095	1 Yes	1140	2 No	504	Total	4739
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COTST - Time Between Corrosion tests

Count		Count		Count		Count		Count		Count	
0	3655	6	218	12	610	20	1	34	1	50	1
1	29	7	2	13	2	22	1	36	36	60	53
2	25	8	4	14	1	23	1	37	1	Total	4739
3	22	9	4	15	3	24	21	40	1		
4	10	10	6	18	2	26	1	42	1		
5	10	11	8	19	3	30	2	48	4		

TEST - Type of test used

	Count		Count		Count		Count		Count		Count
.5	1	EL.	1	PCP	1	PSS	2	SC	2	TLP	1
ICS	1	ELC	1	PD	1	PSU	3	SCP	1	TP	1
IZ	1	ELE	3	PG	1	PSV	1	SH.	1	TS	1
0	78	ELS	1	PGP	2	PTC	2	SIM	1	TSP	1
000	3	EPS	1	PL	1	PTE	1	SO4	1	TTS	1
1	1	ERT	1	PM	1	PTG	3	SP	7	TUB	1
2	3	GSP	1	POM	1	PTL	1	SPC	1	UK	1
AC	1	ICA	1	POT	10	PTM	1	SPL	2	VM	3
C/E	1	MAO	1	PP	3	PTP	2	SPP	2	VOL	1
CAT	1	MET	1	PP.	3	PTS	237	SPS	3	VP	1
CCS	1	OLP	1	PPS	2	RBK	1	SR	21	Total	1104
COR	1	P	4	PRS	1	REC	5	SRE	2		
COU	3	PIG	1	PS	148	RES	1	SRP	1		
CS	1	P/M	2	PSB	1	RR	1	SRS	1		
CS4	1	P/S	71	PSP	399	RS	3	SS	1		
E/S	1	P5	1	PSR	2	S/P	2	STP	11		

DSTLM - Distance to nearest line marker

	Count		Count		Count		Count		Count		Count
0	3355	15	26	33	4	53	2	82	1	113	1
1	22	16	2	35	8	54	2	85	2	116	1
2	7	17	1	36	4	57	2	87	1	118	1
3	10	18	4	37	1	60	8	88	1	120	2
4	17	19	1	38	3	62	2	90	7	121	1
5	12	20	32	39	1	64	1	91	1	122	1
6	13	23	2	40	10	65	1	93	1	124	1
7	7	24	1	41	1	68	1	94	1	125	2
8	11	25	12	42	3	69	1	95	1	126	1
9	4	27	1	45	2	70	5	99	3	130	1
10	32	28	1	46	1	72	1	100	46	133	1
12	11	30	24	48	1	75	24	106	1	134	1
13	1	31	2	50	33	76	1	108	1	135	2
14	5	32	1	52	1	80	3	110	1	139	1

LIQUID DATA SET

140	1	310	1	557	1	940	1	1558	1	2740	2
142	2	311	1	560	3	950	3	1559	1	2741	1
143	1	320	2	561	1	951	1	1572	1	2800	1
145	1	321	1	567	1	960	3	1574	1	2865	1
148	1	323	2	568	1	976	1	1584	2	2875	1
150	30	325	1	576	2	1000	32	1600	4	2880	1
154	2	326	1	587	1	1008	1	1614	1	2881	1
160	4	330	4	588	1	1015	1	1620	1	2895	1
162	3	335	1	593	1	1018	1	1632	1	2900	1
166	3	337	1	595	1	1029	1	1649	1	2920	1
167	1	338	1	600	25	1038	1	1654	1	2940	1
168	5	340	1	604	1	1050	6	1665	1	3000	6
169	1	350	10	608	2	1056	3	1670	1	3062	1
170	2	357	1	614	1	1060	1	1679	1	3168	1
171	1	360	2	620	1	1065	1	1683	1	3414	1
173	2	364	1	624	2	1066	1	1692	1	3475	1
175	1	367	1	628	1	1074	1	1700	1	3500	2
180	5	373	1	630	1	1086	1	1712	1	3583	1
182	2	375	1	632	1	1093	1	1749	1	3600	1
185	1	380	1	635	1	1097	1	1750	1	3696	1
188	1	390	1	640	1	1100	2	1760	3	3710	1
190	2	391	1	641	1	1115	1	1767	1	3726	1
192	2	393	1	647	1	1117	1	1800	3	3750	1
195	1	400	11	650	3	1120	1	1804	1	3770	1
197	1	417	1	654	1	1122	1	1820	3	3800	1
200	59	420	1	656	1	1125	1	1860	1	3847	1
203	1	426	1	660	3	1128	1	1864	1	3900	1
206	1	429	1	675	1	1142	1	1900	1	3960	11
210	3	430	1	679	1	1143	1	1910	1	4000	3
218	1	435	2	690	1	1150	3	1950	1	4127	1
220	2	440	2	700	9	1170	1	1980	1	4212	1
221	1	447	1	705	1	1197	1	2000	20	4250	1
225	5	450	10	710	1	1200	13	2029	1	4458	1
226	1	454	1	722	1	1206	1	2044	1	4500	1
227	1	455	1	725	1	1210	1	2063	1	4562	1
228	1	465	1	750	4	1216	1	2100	1	4660	1
229	1	475	1	776	1	1220	1	2112	3	4679	1
230	3	480	1	786	1	1225	2	2116	1	4900	1
233	1	486	1	797	1	1245	1	2132	1	4910	1
238	1	489	1	800	12	1265	1	2144	1	5000	1
239	1	490	1	806	1	1274	2	2170	1	5280	10
240	3	494	1	813	1	1283	1	2195	1	6000	1
246	1	496	1	830	1	1300	8	2218	1	6600	1
249	1	500	34	840	2	1304	1	2279	1	6682	1
250	11	508	1	845	1	1308	1	2339	1	7780	1
252	1	513	1	850	1	1320	39	2340	1	7920	6
254	1	518	1	857	1	1339	1	2352	1	10560	2
255	1	520	1	862	1	1350	2	2400	1	11088	1
262	1	525	1	866	1	1360	1	2450	1	11560	1
264	1	528	1	867	1	1370	1	2457	1	11616	1
270	2	532	1	875	1	1387	1	2472	1	18000	1
274	1	535	1	887	1	1400	8	2500	12	20592	1
275	4	536	1	888	1	1425	1	2513	1	26400	1
280	3	540	2	891	1	1448	1	2525	1	56496	1
290	1	543	1	900	11	1493	1	2567	1	89760	1
293	1	547	1	910	1	1500	13	2600	3	4691300	1
295	1	550	1	913	1	1525	1	2640	38	Total	4739
300	40	551	2	922	1	1530	1	2680	2		
305	1	553	1	927	1	1532	1	2693	1		
306	1	555	1	935	1	1540	1	2700	3		

LIQUID DATA SET**PTRLT - Length of time between patrol of section**

	Count		Count		Count		Count		Count		Count
0	3219	6	18	12	3	19	2	45	2	148	1
1	41	7	816	13	9	20	1	60	3	152	1
2	46	8	9	14	338	28	4	69	1	180	3
3	52	9	2	15	20	30	31	72	1	200	1
4	39	10	34	16	1	31	1	90	4	Total	4739
5	24	11	7	17	1	35	2	120	2		

YOE -

1978	3304	1980	60	1982	180	1984	195	Total	4739
1979	279	1981	390	1983	185	1985	146		

YOC

1989	4174	1991	3	1993	1	Total	4739
1990	553	1992	2	1994	6		