



ICPSR 22180

Assessing Punitive and Cooperative Strategies of Corporate Crime Control for Select Companies Operating in 1995 Through 2000 [United States]

Sally S. Simpson

*University of Maryland. Department of
Criminology and Criminal Justice*

Joel Garner

Joint Centers for Justice Studies

Carole Gibbs

*Michigan State University. School of Criminal
Justice*

Permit Compliance System Enforcement
Actions Data Codebook



National Institute of Justice
Data Resources Program

ICPSR

P.O. Box 1248
Ann Arbor, Michigan 48106
www.icpsr.umich.edu

Terms of Use

The terms of use for this study can be found at:
<http://www.icpsr.umich.edu/cocoon/ICPSR/TERMS/22180.xml>

Information about Copyrighted Content

Some instruments administered as part of this study may contain in whole or substantially in part contents from copyrighted instruments. Reproductions of the instruments are provided as documentation for the analysis of the data associated with this collection. Restrictions on "fair use" apply to all copyrighted content. More information about the reproduction of copyrighted works by educators and librarians is available from the United States Copyright Office.

NOTICE

WARNING CONCERNING COPYRIGHT RESTRICTIONS

The copyright law of the United States (Title 17, United States Code) governs the making of photocopies or other reproductions of copyrighted material. Under certain conditions specified in the law, libraries and archives are authorized to furnish a photocopy or other reproduction. One of these specified conditions is that the photocopy or reproduction is not to be "used for any purpose other than private study, scholarship, or research." If a user makes a request for, or later uses, a photocopy or reproduction for purposes in excess of "fair use," that user may be liable for copyright infringement.

ICPSR CODEBOOK NOTES

Part 10: Permit Compliance System Enforcement Actions Data

- 1) To protect respondent privacy, certain identifying information is restricted from general dissemination. Specifically, some variables that facilitate the identification of companies and/or individuals are restricted from general dissemination. Users interested in obtaining these data must complete a Restricted Data Use Agreement form and specify the reasons for the request. A copy of the Restricted Data Use Agreement form can be requested by calling 800-999-0960. Researchers can also download this form as a Portable Document Format (PDF) file from the download page associated with this dataset.

Completed forms should be returned to: Director, National Archive of Criminal Justice Data, Inter-university Consortium for Political and Social Research, Institute for Social Research, P.O. Box 1248, University of Michigan, Ann Arbor, MI 48106-1248, or by fax: 734-647-8200.

- 2) ICPSR masked or edited some variables in the downloadable version of this dataset due to confidentiality concerns. Specifically, ICPSR replaced permit codes and facility names with generic identifying information in the following variables:

PERMIT "NINE-CHARACTER CODE USED TO UNIQUELY IDENTIFY A PERMITTED NPDES FACILITY"

FACILITY* "FACILITY NAME"

EFF_PERMIT "NINE-CHARACTER CODE USED TO UNIQUELY IDENTIFY A PERMITTED NPDES FACILITY"

SEVPERMT "NINE-CHARACTER CODE USED TO UNIQUELY IDENTIFY A PERMITTED NPDES FACILITY"

CSV_PEMT "NINE-CHARACTER CODE USED TO UNIQUELY IDENTIFY A PERMITTED NPDES FACILITY"

The original content of these variables is available through our restricted access procedures (see note 1 above). Furthermore, users should be aware that ICPSR applied the same anonymization schema to all values in the PERMIT, EFF_PERMIT, SEVPERMT, and CSV_PEMT variables so that the original permit codes in those four variables were all changed to the same recoded values.

**Note: Regarding the anonymization of the FACILITY variable, ICPSR recoded the original values in the variable to generic identifying information: "FACILITY NAME 001", "FACILITY NAME 002", ... , "FACILITY NAME 278". Users should be aware that, when recoding the original values to create the public files, ICPSR treated variations in the original facility names due to spelling, capitalization, specificity, etc. as distinct facility names. Accordingly, there may be instances in the public files where a specific facility is actually represented by more than one "facility name"*

record. Accordingly, users should be advised of this limitation when utilizing the FACILITY variable in the public datasets. The original facility names are available under restricted access procedures.

- 3) All parts in this data collection except the Administrative and Judicial Docket Case Settlement Data (Part 13), Criminal Case Data (Part 14), and the Vignette Data (Part 17) can link using some combination of the PERMIT, FACILITY, and COMPANY variables.
- 4) ICPSR added variable labels to the PERMIT, FACILITY, SIC, MONTHYR, TIME_MYR, VIOTYP, ENF_ACTION, EPA_ST, EFF_PERMIT, EFF_DATE, DISCHPT, PARAMGRP, PIPELINK, PARAMCD, MONLOCAT, SEASONAL, LMTMODNU, SEVPERMT, SEV_CODE, SEV_DATE, CSV_PEMT, CSV_NUMB, CSV_CODE, CSV_DATE, and CSV_EVNT variables and value labels to the SIC and PIPELINK variables in the dataset based upon information contained in the original codebook provided by the principal investigators. The original codebook is available in the publicly available Data Documentation file.

Users should be aware that minor differences may exist between the original codebook and the data. For example, the original codebook indicates that Part 10 contains a variable named "Multiple" that "identifies multiple permits for the same facility", however this variable is not contained in the dataset.

- 5) Users should be aware that this data collection may contain undocumented codes. These codes were not labeled by the principal investigator nor were they labeled by ICPSR.
- 6) ICPSR created the CASEID variable, which is a unique identifier. The datasets cannot be linked using the CASEID variable.
- 7) ICPSR prepended values to value labels in the following variables in order to render the first 16 characters of each value label unique.

VIOTYP	"ENFORCEMENT ACTION KEY VIOLATION TYPE"
ENF_ACTION	"ENFORCEMENT ACTION CODE--VIOLATION KEY"
PIPELINK	"ENFORCEMENT ACTION KEY STORET PARAMETER CODE"
PARAMCD	"ENFORCEMENT ACTION KEY PIPE SET QUALIFIER"
SEV_CODE	"ENFORCEMENT ACTION KEY SINGLE EVENT VIOLATION CODE"
CSV_NUMB	"ENFORCEMENT ACTION KEY COMPLIANCE SCHEDULE NUMBER"

CSV_EVNT “ENFORCEMENT ACTION KEY COMPLIANCE SCHEDULE
EVENT CODE”

If a value in one of the above variables was not originally assigned a corresponding value label, ICPSR listed the value in the value label followed by a colon and the text “<NO LABEL>”.

Furthermore, because Stata does not permit value labels to be attached to non-integers, values in the following variables have not been assigned value labels in the Stata files for this data collection. Value labels for values in the following variables are contained in the codebook, however, as well as in the SAS and SPSS files.

VIOTYP “ENFORCEMENT ACTION KEY VIOLATION TYPE”

ENF_ACTION “ENFORCEMENT ACTION CODE--VIOLATION KEY”

EPA_ST “ENFORCEMENT ACTION KEY TYPE ORDER ISSUED
EPA/STATE”

PIPELINK “ENFORCEMENT ACTION KEY STORET PARAMETER
CODE”

PARAMCD “ENFORCEMENT ACTION KEY PIPE SET QUALIFIER”

MONLOCAT “ENFORCEMENT ACTION KEY MONITORING LOCATION”

SEV_CODE “ENFORCEMENT ACTION KEY SINGLE EVENT VIOLATION
CODE”

CSV_NUMB “ENFORCEMENT ACTION KEY COMPLIANCE SCHEDULE
NUMBER”

CSV_CODE “ENFORCEMENT ACTION KEY COMPLIANCE VIOLATION
CODE”

CSV_EVNT “ENFORCEMENT ACTION KEY COMPLIANCE SCHEDULE
EVENT CODE”

ICPSR 22180

Assessing Punitive and Cooperative Strategies of Corporate Crime Control for Select Companies Operating in 1995 Through 2000 [United States]

Variable Description and Frequencies

Note: Frequencies displayed for the variables are not weighted. They are purely descriptive and may not be representative of the study population. Please review any sampling or weighting information available with the study.

Summary statistics (minimum, maximum, mean, median, and standard deviation) may not be available for every variable in the codebook. Conversely, a listing of frequencies in table format may not be present for every variable in the codebook either. However, all variables in the dataset are present and display sufficient information about each variable. These decisions are made intentionally and are at the discretion of the archive producing this codebook.

Assessing Punitive and Cooperative Strategies of Corporate Crime Control for Select Companies Operating in 1995 Through 2000 [United States]

Permit Compliance System Enforcement Actions Data

CASEID UNIQUE CASE IDENTIFIER CREATED BY ICPSR

Location: 1-8 (width: 8; decimal: 0)
Variable Type: numeric
Based upon 1730 valid cases out of 1730 total cases.

PERMIT NINE-CHARACTER CODE USED TO UNIQUELY IDENTIFY A PERMITTED NPDES FACILITY

Location: 9-18 (width: 10; decimal: 0)
Variable Type: character
Based upon 1730 valid cases out of 1730 total cases.

FACILITY FACILITY NAME

Location: 19-48 (width: 30; decimal: 0)
Variable Type: character
Based upon 1730 valid cases out of 1730 total cases.

SIC FOUR DIGIT STANDARD INDUSTRIAL CLASSIFICATION CODE

Location: 49-52 (width: 4; decimal: 0)
Variable Type: numeric

<i>Value</i>	<i>Label</i>	<i>Unweighted Frequency</i>	<i>%</i>
2611	Pulp	382	22.1 %
2621	Paper	395	22.8 %
2911	Oil	558	32.3 %
3312	Steel	395	22.8 %

Based upon 1730 valid cases out of 1730 total cases.

- Mean: 2870.10
- Median: 2911.00
- Mode: 2911.00
- Minimum: 2611.00
- Maximum: 3312.00
- Standard Deviation: 272.32

MONTHYR ENFORCEMENT ACTION KEY DATE

Location: 53-63 (width: 11; decimal: 0)
Variable Type: character
Based upon 1730 valid cases out of 1730 total cases.

- Study 22180 -

<i>Value</i>	<i>Label</i>
07	07: Meeting with Permittee
08	08: Letter of Violation-Effluent
09	09: Compliance Inspection
10	10: 308 Administrative Order
11	11: Adm Action Planned
13	13: Adm Action Pending
15	15: Section 308 Letter
17	17: 505 Citizen Suit Notice
20	20: Notice of Violation/NOV
21	21: Administrative Order
22	22: Administrative Consent Order
25	25: Consent Decree
27	27: Jud Action Planned
29	29: Jud Action Pending
31	31: Referred to Higher Lvl Review
32	32: Under Review by State Ag
35	35: Stipulation Court Order
36	36: Stipulation Court Order
43	43: Permit Mod Request
45	45: Permit Modified
57	57: Under Enforcement Review
61	61: Notice of Potential Penalty
63	63: Compliance Order
68	68: Comp Ord/Notice Potent Penalty
69	69: Other
70	70: Comment
81	81: Final Order of the Board
82	82: Notice of Noncompliance
83	83: Notice of Violation, Fml
84	84: Stip/Order of Rmdl Action
86	86: Stipulation Agreement
90	90: Order of Revocation
91	91: Enforcement Notice Letter
93	93: Enf Conference Letter
95	95: Enforcement Conference
97	97: Emergency Order, Governor
98	98: Notice of Violation, Infml
99	99: Notice of Noncompliance, Infml
A1	A1: NPDES Penalty AO Category I
A3	A3: NPDES Penalty AO Category II
AE	AE: Penalty AO Issued by Stte

- Study 22180 -

<i>Value</i>	<i>Label</i>
0	0: Ghosted
1	1: Ghosted
2	2: Ghosted
3	3: Ghosted
4	4: Ghosted
5	5: Ghosted
6	6: Ghosted
7	7: Ghosted
8	8: Ghosted
9	9: Active

* Frequencies not displayed for this variable.

Based upon 1730 valid cases out of 1730 total cases.

PARAMCD ENFORCEMENT ACTION KEY PIPE SET QUALIFIER

Location: 92-96 (width: 5; decimal: 0)

Variable Type: character

<i>Value</i>	<i>Label</i>
00010	00010: Temperature, Water Deg. Centigrade
00011	00011: Temperature, Water Deg. Fahrenheit
00015	00015: Thermal Discharge Million Btus Per HR
00016	00016: Temp. Diff. Between Samp. & Upstrm Deg. C
00017	00017: Thermal Discharge Million Btus Per Day
00018	00018: Temp. Diff. Between Samp & Upstream Deg. F
00036	00036: Wind Direction (Deg from True N)
00056	00056: Flow Rate
00058	00058: Flow Rate
00060	00060: Stream Flow, Mean. Daily
00061	00061: Steam Flow, Instantaneous
00065	00065: Stage, Stream
00070	00070: Turbidity
00075	00075: Trubidity, Hellige (Silicon Dioxide)
00080	00080: Color (PT-CO Units)
00081	00081: Color, Apparent (Unfiltered Sample)
00082	00082: Color, Spectrophoto, WTR SMPL At 7.6 PH
00083	00083: Color, Spectrophoto-Metric Filter
00084	00084: Color
00091	00091: Flow, Minimum Flow Range
00094	00094: Conductivity
00095	00095: Specific Conductance
00140	00140: BOD, 5-Day (20 Deg. C) Per Production

- Study 22180 -

<i>Value</i>	<i>Label</i>
00141	00141: Solids, Total Susp Per Production
00145	00145: Total Production
00154	00154: Sulfate
00164	00164: Flow, Gallons/Batch
00170	00170: Solids, Dry, Removed From Sol. Handling Sys.
00177	00177: Oxygen Demand, Dissolved
00179	00179: Waste Heat Rejection Rate
00181	00181: Oxygen Demand, Ultimate
00192	00192: Oxygen Demand, Ult. Carbonaceous (UCOD)
00208	00208: Chlorine, Total Residual (Dsg. Time)
00300	00300: Oxygen, Dissolved (DO)
00301	00301: Oxygen, Dissolved Percent Saturation
00310	00310: Bod, 5-Day (20 Deg. C)
00311	00311: Bod, 5-Day Dissolved
00318	00318: Bod, 5-Day
00319	00319: Bod (Ult. All Stages)
00320	00320: Bod (Ult. 1st Stage)
00324	00324: Bod, 20-Day (20 Deg. C)
00335	00335: Oxygen Demand, Chem. (low Level) (Cod)
00340	00340: Oxygen Demand, Chem. (High Level) (Cod)
00341	00341: Oxygen Demand, Che. (Cod), Dissolved
00343	00343: Oxygen Demand, Total (TOD)
00370	00370: Chlorine Demand, 1 HR
00400	00400: PH
00403	00403: PH, LAB
00410	00410: Alkalinity, Total (AS CaCO3)
00415	00415: Alkalinity, Phenol-Phthaline Method
00435	00435: Acidity, Total (AS CaCO3)
00500	00500: Solids, Total
00515	00515: Residue, TOT Filtrble (Dried at 105C)
00525	00525: Solids, Fixed Dissolved
00530	00530: Solids, Total Suspended
00545	00545: Solids, Settleable
00547	00547: Residue, Total Non-Settleable
00550	00550: Oil and Grease (Soxhlet Extr.) Tot.
00551	00551: Hydrocarbons, In H2O, IR, CC14 Ext. Chromat
00552	00552: Oil and Grease, Hexane Extr Method
0555	0555: Oil and Grease, Per 1000 Gallons
00556	00556: Oil & Grease
00560	00560: Oil & Grease (Freon Extr.-IR Meth) Tot, RC
00600	00600: Nitrogen, Total (AS N)

- Study 22180 -

<i>Value</i>	<i>Label</i>
00605	00605: Nitrogen, Organic Total (AS N)
00607	00607: Nitrogen, Organic, Dissolved (AS N)
00608	00608: Nitrogen, Ammonia Dissolved
00610	00610: Nitrogen, Ammonia Total (AS N)
00612	00612: Nitrogen, Ammonia, Tot Unionized (AS N)
00615	00615: Nitrogen, Nitrite Total (AS N)
00619	00619: Ammonia, Unionized
00620	00620: Nitrogen, Nitrate Total (AS N)
00625	00625: Nitrogen, Kjeldahl Total (AS N)
00630	00630: Nitrite Plus Nitrate Dissolved 1 Det.
00631	00631: Nitrite Plus Nitrate In Bottom Deposits
00640	00640: Nitrogen, Inorganic Total
00650	00650: Phosphate, Total (AS PO4)
00660	00660: Phosphate, Ortho (AS PO4)
00665	00665: Phosphate, Total (AS PO4)
00666	00666: Phosphorus, Dissolved
00671	00671: Phosphate, Dissolved/Orthophosphate (AS P)
00679	00679: Carbon, Tot Organic (TOC) Per 1000 Gals.
00680	00680: Carbon, Tot Organic (Toc)
00718	00718: Cyanide, Weak Acid, Dissociable
00719	00719: Cyanide, Free-Water Plus Wastewaters
00720	00720: Cyanide, Total (AS CN)
00722	00722: Cyanide, Free (Amen. To Chlorination)
00725	00725: Cyanate
00730	00730: Thiocyanate (AS SCN)
00740	00740: Sulfite (AS SO3)
00741	00741: Sulfite (AS S)
00745	00745: Sulfide, Total (AS S)
00900	00900: Hardness, Total (AS CaCO3)
00921	00921: Magnesium, Total Recoverable
00925	00925: Magnesium, Dissolved (AS MG)
00927	00927: Magnesium, Total (AS MG)
00930	00930: Sodium, Dissolved (AS NA)
00937	00937: Potassium, Total (AS K)
00940	00940: Chloride (AS CL)
00945	00945: Sulfate, Total (AS SO4)
00950	00950: Fluoride, Dissolved (AS F)
00951	00951: Fluoride, Total (AS F)
00956	00956: Silica, Total (AS SiO2)
00978	00978: Arsenic, Total Recoverable
00979	00979: Cobalt, Total Recoverable

- Study 22180 -

<i>Value</i>	<i>Label</i>
00980	00980: Iron Total Recoverable
00981	00981: Selenium, Total Recoverable
00982	00982: Thallium, Total Recoverable
00983	00983: Tin, Total Recoverable
00998	00998: Beryllium, Total Recoverable (AS BE)
01000	01000: Arsenic, Dissolved (AS AS)
01002	01002: Arsenic, Total (AS AS)
01005	01005: Barium, Dissolved (AS BA)
01007	01007: Barium, Total (AS BA)
01009	01009: Barium, Total Recoverable
01012	01012: Beryllium, Total (AS BE)
01022	01022: Boron, Total (AS BI)
01025	01025: Cadmium, Dissolved (AS CD)
01027	01027: Cadmium, Total (AS CD)
01028	01028: Cadmium in Bottom Deposits (Dry Wgt)
01030	01030: Chromium, Dissolved (AS CR)
01032	01032: Chromium, Hexavalent (AS CR)
01033	01033: Chromium, Trivalent (AS CR)
01034	01034: Chromium, Total (AS CR)
01037	01037: Cobalt, Total (AS CO)
01040	01040: Copper, Dissolved (AS CU)
01042	01042: Copper, Total (AS CU)
01043	01043: Copper in Bottom Deposits (Dry Wgt)
01045	01045: Iron Total (AS FE)
01046	01046: Iron, Dissolved (AS FE)
01049	01049: Lead, Dissolved (AS PB)
01051	01051: Lead, Total (AS PB)
01055	01055: Manganese, Total (AS MN)
01056	01056: Manganese, Dissolved (AS MN)
01059	01059: Thallium, Total (AS TL)
01065	01065: Nickel, Dissolved (AS NI)
01067	01067: Nickel, Total (AS NI)
01074	01074: Nickel Total Recoverable
01075	01075: Silver, Dissolved (AS AG)
01077	01077: Silver, Total (AS AG)
01079	01079: Silver Total Recoverable
01082	01082: Strontium, Total (AS SR)
01087	01087: Vanadium, Total (AS V)
01090	01090: Zinc, Dissolved (AS ZN)
01092	01092: Zinc, Total (AS ZN)
01093	01093: Zinc In Bottom Deposits (Dry WGT)

- Study 22180 -

<i>Value</i>	<i>Label</i>
01102	01102: Tin, Total (AS SN)
01104	01104: Aluminum, Total Recoverable
01105	01105: Aluminum, Total (AS AL)
01106	01106: Aluminum, Dissolved (AS AL)
01113	01113: Cadmium Total Recoverable
01114	01114: Lead Total Recoverable
01118	01118: Chromium Total Recoverable
01119	01119: Copper Total Recoverable
01132	01132: Lithium, Total (AS LI)
01145	01145: Slenium, Dissolved (AS SE)
01147	01147: Selenium, Total (AS SE)
01150	01150: Titanium, Dissolved (AS TI)
01152	01152: Titanium, Total (AS TI)
01167	01167: Selenium, Asid Souble
01220	01220: Chromium, Hexavalent Dissolved (AS CR)
01257	01257: Cyanide (A)
01268	01268: Antimony, Total Recoverable
01275	01275: Total Volatile Priority Pollutants
01278	01278: Total AGG Concentration #2
01288	01288: Goaming Agents
01290	01290: Color
01300	01300: Oil & Grease Severity
01350	01350: Turbidity (Severity)
01352	01352: Discharge Flow As % Of Stream Flow
03556	03556: 2,3,7,8 Tetrachlorodibenzo-P-Dioxin
03582	03582: Oil And Grease
03594	03594: Halogens, Adsorbableorganic
03598	03598: Toxicity
03599	03599: Toxicity, Choice Of Species
03604	03604: Total Phenols
03610	03610: Dioxin
03615	03615: 2-Methyl-4, 6-Dinitrophenol
03772	03772: Temp. Diff. Between Up/Down Stream Deg.F
03773	03773: Chlorine Produced Oxidants
03811	03811: Toxicity, Salmo Acute
03821	03821: Dichloromethane
03824	03824: Tributyltin
04175	04175: Phosphate, Ortho (AS P)
04223	04223: U-236 Total WTR
04251	04251: Clamtrol CT-1, Total Water
04262	04262: Chromium, Trivalent Total Recoverable

- Study 22180 -

<i>Value</i>	<i>Label</i>
04270	04270: Chronic Toxicity, Daphina Magnia 21 DY
11123	11123: Manganese, Total Recoverable
22409	22409: Octachlorostyrene
22414	22414: Whole Effluent Toxicity
22415	22415: Whole Effluent Toxicity - Retest #1
22416	22416: Whole Effluent Toxicity - Retest #2
22417	22417: Methyl Tert-Butyl Ether
22456	22456: Polynuc Aromatic HC Per Method 610
22708	22708: Uranium, Natural, Total
30362	30362: Tetrachlordibenzofuran,2378-(TCDF) SED,
30383	30383: Benzene, Ethylbenzenetoluene,xylene Combn
30500	30500: Coliform, Fecal - % Sample Exceeds Limit
31615	31615: Fecal Coliform, MPN,EC MED, 44.5C,24HR
31616	31616: Coliform, Fecal MF, M-FC Broth,44.5C
31633	31633: E.Coli, Thermotol, MF, M-TEC
31641	31641: Fecal Coliform
31667	31667: Oil Petroleum, Total Recoverable
31760	31760: Klebsiella Species
32017	32017: Sodium Chloride (Salt)
32101	32101: Dichlorobromomethane
32102	32102: Carbon Tetrachloride
32103	32103: 1,2-Dichloroethane
32104	32104: Bromoform
32105	32105: Dibromochloro- Methane
32106	32106: Chloroform
32270	32270: Chloroform Extractables, Total
32730	32730: Phenolics, Total Recoverable
34010	34010: Toluene
34030	34030: Benzene
34031	34031: Mono-Chloro-Benzenes
34032	34032: Chlorinated Methanes
34033	34033: Chlorinated Ethanes
34034	34034: Chlorinated Phenols
34035	34035: Isopimaric Acid
34036	34036: Linlenic Acid
34037	34037: 9,10 Epoxystearic Acid
34038	34038: 9,10 Dichlorostearic Acid
34039	34039: Monochlorodehydro- Abietic Acid
34040	34040: Dichlorodehydro- Abeietic Acid
34041	34041: 3,4,5 Trichloro- Guacacol
34043	34043: Phenolics, Total

- Study 22180 -

<i>Value</i>	<i>Label</i>
34044	34044: Oxidants, Total Residual
34101	34101: Nitroglycerin By Gas Chromatography
34198	34198: BHC-Delta
34200	34200: Acenaphthylene
34205	34205: Acenaphthene
34210	34210: Acrolein
34215	34215: Acrylonitrile
34220	34220: Anthracene
34230	34230: Benzene, Dissolved
34242	34242: Benzo(K)Fluoranthene
34247	34247: Benzo(A)Pyrene
34273	34273: BIS (2-Chloroethyl) Ether
34278	34278: BIS (2-Chloroethoxy) Methane
34283	34283: BIS (2-Chloro- Isopropyl) Ether
34292	34292: Butyl Benzyl Phthalate
34301	34301: Chlorobenzene
34306	34306: Chlorodibromomethane
34311	34311: Chloroethane, Total Weight
34316	34316: Chlorogorm, Dissolved
34320	34320: Chrysene
34336	34336: Diethyl Phthalate
34341	34341: Dimethyl Phthalate
34346	34346: 1,2-Diphenyl
34351	34351: Endosulfan Sulfate
34356	34356: B-Endosulfan-Beta
34361	34361: A-Endosulfan-Alpha
34366	34366: Endrin Aldehyde
34371	34371: Ethylbenzene
34376	34376: Fluoranthene
34381	34381: Fluorene
34386	34386: Hexachlorocyclo- Petadiene
34391	34391: Hexachlorobutadiene
34396	34396: Hexachloroethane
34403	34403: Indeno (1,2,3-CD) Pyrene
34408	34408: Isophorone
34413	34413: Methyl Bromide
34418	34418: Methyl Chloride
34423	34423: Methylene Chloride
34425	34425: Methylene Chloride, Suspended
34428	34428: N-Nitrosodi-N- Propylamine
34433	34433: N-Nitrosodiphenyl- Amine

- Study 22180 -

<i>Value</i>	<i>Label</i>
34438	34438: N-Nitrosodimethyl-Amine
34447	34447: Nitrobenzene
34452	34452: Parachlorometa Cresol
34461	34461: Phenanthrene
34469	34469: Pyrene
34475	34475: Tetrachloroethylene
34488	34488: Trichlorofluoro- Methane
34496	34496: 1, 1-Dichloroethane
34501	34501: 1, 1-Dichloroethylene
34506	34506: 1, 1, 1-Trichloro -Ethane
34511	34511: 1, 1, 2-Trichloro- Ethane
34516	34516: 1, 1, 2, 2-Tetrachloro-Ethane
34521	34521: Benzo (GHI)Perylene
34526	34526: Benzo(A)Anthracene
34531	34531: 1, 2-Dichloroethane, Total Weight
34536	34536: 1, 2-Dichlorobenzene
34541	34541: 1, 2-Dichloropropane
34546	34546: 1, 2-Trans-Dichloro- Ethylene
34551	34551: 1, 2, 4-Trichloro-Benzene
34556	34556: Dibenzo (A, H) Anthracene
34561	34561: 1, 2-Dichloropropene, Total Weight
34566	34566: 1, 3-Dichlorobenzene
34571	34571: 1, 4-Dichlorobenzene
34576	34576: 2-Chloroethyl
34581	34581: 2-Chloronaphthalene
34586	34586: 2-Chlorophenol
34591	34591: 2-Nitrophenol
34596	34596: Di-N-Octyl Phthalate
34601	34601: 2, 4-Dichlorophenol
34606	34606: 2, 4-Dimethylphenol
34611	34611: 2, 4-Dinitrotoluene
34616	34616: 2, 4-Dinitrophenol
34621	34621: 2, 4, 6-Trichloro- Phenol
34626	34626: 2, 6-Dinitrotoluene
34631	34631: 3, 3'-Dichloro- Benzidine
34636	34636: 4-Bromophenyl Phenyl Ether
34641	34641: 4-Chlorophenyl Phenyl Ether
34646	34646: 4-Nitrophenol
34657	34657: 4, 6-Dinitro-O-Cresol
34668	34668: Dichlorodifluoro- Methane
34671	34671: PCB-1016 (Arochlor 1016)

- Study 22180 -

<i>Value</i>	<i>Label</i>
34675	34675: 2, 3, 7, 8-Tetrachloro-Dibenzo-P-Dioxindry
34677	34677: Dioxin (TCDD) Suspended
34694	34694: Phenol, Single Compound
34696	34696: Naphthalene
34699	34699: Trans-1, 3-Dichloro Propene
34704	34704: CIS-1, 3-Dichloro Propene
34726	34726: Nitrogen, Ammonia, Total (AS NH3), '34753'
37371	37371: Ethyl Benzene
38260	38260: Surfactants
38528	38528: Poly-Nuclear Aromatics (Polyram)
38677	38677: Bromomethane
38678	38678: Chloromethane
38682	38682: 2, 3, 7, 8 Tetrachloro-Dibenzo Guran (TCDF)
38693	38693: Bromodichloromethaneeffluent
39031	39031: Difolatan
39032	39032: Pentachlorophenol
39084	39084: Total Purgeable Halocarbons
39100	39100: BIS (2-Ethylhexyl) Phthalate
39110	39110: Di-N-Butyl Phthalate
39117	39117: Phthalate Esters
39120	39120: Benzidine
39175	39175: Vinyl Chloride
39180	39180: Trichloroethylene
39300	39300: 4, 4'-DDT (P, P'-DDT)
39310	39310: 4, 4'-DDD (P, P'-DDD)
39320	39320: 4, 4'-DDE (P, P'-DDE)
39330	39330: Aldrin
39336	39336: BHC-Alpha
39337	39337: A-BHC-Alpha
39338	39338: B-BHC-Beta
39340	39340: Gamma-BHC
39344	39344: BHC-Gamma
39350	39350: Chlordane (Tech Mix. And Metabolites)
39370	39370: DDT
39379	39379: DDT/DDD/DDE, Sum of P, P' & O, P' Isomers
39380	39380: Dieldrin
39388	39388: Endosulfan, Total
39390	39390: Endrin
39400	39400: Toxaphene
39410	39410: Heptachlor
39420	39420: Heptachlor Epoxide

- Study 22180 -

<i>Value</i>	<i>Label</i>
39488	39488: PCB-1221 (Arochlor 1221)
39492	39492: PCB-1232 (Archlor 1232)
39496	39496: PCB-1242 (Archlor 1242)
39500	39500: PCB-1248 (Arochlor 1248)
39504	39504: PCB-1254 (Arochlor 1254)
39508	39508: PCB-1260 (Arochlor 1260)
39516	39516: Polychlorinated Biphenyls (PCBS)
39540	39540: Parathion
39570	39570: Diazinon
39700	39700: Hexachlorobenzene
39702	39702: Hexachlorobutadiene
39750	39750: Sevin
39782	39782: Lindane
39942	39942: Hydrocarbons
44116	44116: Hydrocarbons, Total Gas Chromatograph
45501	45501: Petrol Hydrocarbons, Total Recoverable
45600	45600: Temperature, Length of Excursion
45613	45613: Floating Solids or Visible Foam-Visual
46000	46000: Phenols
46312	46312: Diethylhexyl- Phthalate
46366	46366: 2, 2-Dichloropropane
46478	46478: Equipment Inspection - Visual
46529	46529: Rainfall
47021	47021: Methylene Blue Active Substances
47024	47024: BOD, 5-Day 20 Deg C Per CFS Of Streamflow
48201	48201: Coliform, Fecal MPN + Membrane FTL 44.5C
49491	49491: BTEX
50008	50008: Priority Pollutants Total Effluent
50037	50037: Duration of Discharge
50047	50047: Flow, Maximum During 24 HR Period
50049	50049: Flow, Wastewater By-Passing Trtmnt Plant
50050	50050: Flow, In Conduit Or Thru Treatment Plant
50056	50056: Injection Pressure- At Well Head
50057	50057: Pressure In Annulus of Waster Inject Well
50060	50060: Chlorine, Total Residual
50064	50064: Chlorine, Free Available
50068	50068: Chlorination
50076	50076: BOD, Percent Removal (Total)
50092	50092: Mercury, Total Low Level
50256	50256: Halogens, Adsorbable Organic (AOX)
50259	50259: Hydrocarbon, Aqueous

- Study 22180 -

<i>Value</i>	<i>Label</i>
50797	50797: Carcinogen
51008	51008: Tertiary Butyl Alcohol (TBA)
51019	51019: Kappa Number Kappa Number
51022	51022: 3, 4, 6-Trichloro- Guaiacol
51024	51024: 3, 4, 6-Trichloro-Catechol
51029	51029: Nalco Macrotrol 9210
51061	51061: Flow (Dry Weather)
61022	61022: 3, 4, 6-Trichloro- Guaiacol, Total
61023	61023: 2, 4, 5-Trichloro- Phenol
61024	61024: 3, 4, 5-Trichloro-Guaiacol
61025	61025: 3, 4, 6-Trichloro-Catechol
61026	61026: 2, 3, 4, 5-Tetrachloro-Phenol
61194	61194: Halogen, Total Residual
61400	61400: Bioassay (24 HR.)
61401	61401: Bioassay (48 HR.)
61402	61402: Bioassay (96 Hr.)
61406	61406: Toxicity, Final Conc Toxicity Units
61425	61425: Toxicity, Ceriodaphnia Acute
61426	61426: Toxicity, Ceriodaphnia Chronic
61427	61427: Toxicity, Pimephales Acute
61428	61428: Toxicity, Pimephales Chronic
61574	61574: Ammonia (AS N) + Unionized Ammonia
61575	61575: Net Rate Of AdditionOf Heat
61576	61576: Temp. Diff. Between Intake and Discharge
61577	61577: Temp. Diff. Between Intake and Discharge
61941	61941: PH, Maximum
61942	61942: PH, Minimum
70012	70012: 4-Chloro-3-Methyl Phenol
70013	70013: Temp. Difference Summer (Deg. F)
70014	70014: Temp. Difference Winter (Deg. F)
70026	70026: BOD, 5-Day, Total
70029	70029: Phenolic Compounds, Total
70296	70296: Solids, Total Dissolved
70297	70297: Solids, Total Susp. Per 1000 Gallons
70300	70300: Solids, Total Dissolved- 180 Deg. C
70316	70316: Sediment Sample, (Dry Weight)
70318	70318: Solids, Total, Percent
70321	70321: Sludge, Weight, Wet Tons
70353	70353: Organic Halides, Total
70507	70507: Phosphorous, In Total Orthophosphate
71845	71845: Nitrogen, Ammonia Total (AS NH4)

- Study 22180 -

<i>Value</i>	<i>Label</i>
71850	71850: Nitrogen, Nitrate Total (AS NO3)
71855	71855: Nitrogen, Nitrite Total (AS NO2)
71870	71870: Bromide
71871	71871: Bromine Reported as the Element
71875	71875: Hydrogen Sulfide
71880	71880: Formaldehyde
71888	71888: Phosphorus, Total Soluble (AS PO4)
71890	71890: Mercury, Dissolved (AS HG)
71900	71900: Mercury, Total (AS HG)
71901	71901: Mercury (AS AU)
72019	72019: Depth To Water LevelFT Below Landsurface
72107	72107: Length of Longest PH Excursion
72108	72108: % Of Time Exceeding PH Limits
73037	73037: 3, 4, 5 Trichloro- Catechol
73047	73047: Tetrachloroguaiacol
73050	73050: Tetrachlorocatechol
73054	73054: Trichlorosyringol
73088	73088: 4, 5, 6-Trichloro-Guaiacol
73089	73089: 4, 5, 6 Trichloro-Guaiacol
74015	74015: Phenols, Chlorinated
74020	74020: Flow - Pump Out
74025	74025: Temperature, Summer (Deg. C)
74026	74026: Temperature, Winter (Deg. C)
74027	74027: Temperature, Summer (Deg. F)
74028	74028: Temperature, Winter (Deg. F)
74052	74052: Chlorinated Hydro- Carbons, General
74053	74053: Pesticides, General
74055	74055: Coliform, Fecal General
74056	74056: Coliform, Total General
74060	74060: Flow Rate
74062	74062: Overflow Use, Occurances
74069	74069: Stream Flow, Estimated
74076	74076: Flow
76023	76023: Chlorinated Dibenzo-Furans, Effluent
76993	76993: 2,2Dibromo-3-Nitroprpionamide
77001	77001: Acetaldehyde
77057	77057: Vinyl Acetate
77128	77128: Styrene, Total
77135	77135: O-Xylene
77161	77161: 1, 2-Dichloropropene
77163	77163: 1, 2 Dichloropropene

- Study 22180 -

<i>Value</i>	<i>Label</i>
77222	77222: 1, 2, 4-Trimethyl- Benzene
77247	77247: Benzoic Acids-Total
77666	77666: Citric Acid
77687	77687: 2, 4, 5 - Trichloro- Phenol
77734	77734: 1, 2, 4, 5-Tetrachloro-Benzene
77770	77770: 2, 3, 4, 6-Tetrachloro-Phenol
77793	77793: Pentachlorobenzene
77828	77828: Linleic Acid
77832	77832: Oleic Acid
77835	77835: Hexachlorocyclohexane (BHC) Total
77856	77856: Abietic Acid
77885	77885: Methanol, Total
78113	78113: Ethyl Benzene
78115	78115: Halogen, Total Organic
78141	78141: Organics, Total Toxic (TTO)
78171	78171: Aromatics, Total Purgeable
78200	78200: N-Nitrosodiethyl- Amine
78206	78206: N-Nitrosopyrrolidine
78207	78207: N-Nitrosodibutyl- Amine
78218	78218: Phenolic Compounds, Unchlorinated
78224	78224: Total Toxic Organics (TTO) (40CFR433)
78240	78240: Metals, Total
78246	78246: Solids-Flotng-Visual Detrmntn-# Days OBS
78247	78247: Chromium, Hexavalent TOT Recoverable
78389	78389: Tetrachloroethene
78391	78391: Trichloroethene
78456	78456: Halomethanes, Sum
78480	78480: Effluent Dilution Ratio
78733	78733: Volatile Fraction Organics (EPA 624)
78739	78739: Chlorination Duration
78886	78886: Flow, Process Wastewater
79531	79531: 3, 4 Benzofluoran- Thene
79777	79777: Precipitation Volume
79778	79778: Cresol
79848	79848: 2, 3, 7, 8-Tetrachloro- Dibenzofuran
79849	79849: Trichlorosyringol
79850	79850: Tetrachlorocatechol
79855	79855: Adsorbable Organic Halides (AOX)
79856	79856: SEC-Butyl-1, 1- Diphenylethane
80082	80082: BOD, Carconaceous 05 Day, 20C
80087	80087: BOD, Carbonaceous 20 Day 20 C

- Study 22180 -

<i>Value</i>	<i>Label</i>
80092	80092: Dechlorination Reagent, Gen
80108	80108: Chemical Oxygen Demand (COD)
80114	80114: Color, Concentration at Wavelength
80276	80276: BOD, Carbonaceous, 28-Day (20 Deg. C)
80357	80357: Chromium, Trivalent Dissolved, AS CR
80991	80991: Sludge Waste From Secondary Clarifiers
80999	80999: Bypass Of Treatment
81010	81010: BOD, 5-Day Percent Removal
81011	81011: Solids, Suspended Percent Removal
81017	81017: Chemical Oxygen Demand (COD)
81020	81020: Sulfate
81208	81208: Cyanide Free Not Amenable to Chlorin
81288	81288: BHC, Total
81375	81375: Halogenated Organics
81381	81381: Duration of Discharge
81386	81386: Heat (Summer) (Per Hour)
81389	81389: Temp. Difference, Summer (Deg. C)
81390	81390: Temp. Difference, Winter (Deg. C)
81394	81394: Ballast Water Flow
81395	81395: Storm Water Flow
81398	81398: Heat (Summer) (Per Day)
81399	81399: Heat (Winter) (Per Day)
81524	81524: Dichlorobenzene
81551	81551: Xylene
81552	81552: Acetone
81574	81574: 1, 2-CIS-Dichloro-Ethylene
81588	81588: Furfural
81595	81595: Methyl Ethyl Ketone
81621	81621: Sulfide, Total
81678	81678: Dehydroabietic Acid
81708	81708: Styrene
81710	81710: Meta-Xylene
81848	81848: Trichlorophenol
81870	81870: Tetrachloroguaiacol (4CG) In Whole Water
82044	82044: Ethylene, Dissolved (C2H4)
82079	82079: Trubidity, Lab, NTU
82180	82180: Hydrocarbons, Petroleum
82205	82205: Specific Gravity
82207	82207: Differential Pressure Annular Well Head
82209	82209: Chlorides & Sulfates
82210	82210: Oxygen Demand First Stage

- Study 22180 -

<i>Value</i>	<i>Label</i>
82211	82211: Mercaptans, Total
82212	82212: Resin Acids, Total
82214	82214: PH Change (Range)
82218	82218: Iron, Total Percent Removal
82220	82220: Flow, Total
82229	82229: Free Acid
82230	82230: Ammonia & Ammonium- Total
82234	82234: Temperature Rate of Change Deg. C/HR
82290	82290: Calcium Hypo Weight/Application Grams
82385	82385: Nitrogen Oxides (AS N)
82389	82389: Sodium Sulfate, Total
82391	82391: Water Treatment Additives
82560	82560: Total Pesticides
82564	82564: Lagoon Freeboard
82577	82577: Month Excursion Time(Min)
82581	82581: PH Range Excursions, > 60 Minutes
82582	82582: PH Range Excursions, Monthly Total Accum
82583	82583: PH, In Soil
82698	82698: TCDD Equivalent
82699	82699: Endrin + Endrin Aldehyde (Sum)
84066	84066: Oil and Grease Visual
84085	84085: Volatile Organics Detected
84103	84103: Dioxin Laboratory - Alpha Code
84130	84130: Outfall Observation, Visual, Y/N Response
84165	84165: Discharge Event Observation
85001	85001: Suspended Solids
85002	85002: Biochemical Oxygen Demand-5
85778	85778: Pulp Production
85779	85779: Paper Production
85810	85810: Trans-1,2-Dichloro- Ethylene
85811	85811: Chloroethane
85814	85814: Tetrachloroethylene
85824	85824: Aluminum, Acid Soluble

* Frequencies not displayed for this variable.

Based upon 1730 valid cases out of 1730 total cases.

MONLOCAT

ENFORCEMENT ACTION KEY MONITORING LOCATION

Location: 97-97 (width: 1; decimal: 0)

Variable Type: character

- Study 22180 -

<i>Value</i>	<i>Label</i>	<i>Unweighted Frequency</i>	<i>%</i>
	-	1646	95.1 %
1	Effluent Gross Value	84	4.9 %

Based upon 1730 valid cases out of 1730 total cases.

SEASONAL ENFORCEMENT ACTION KEY SEASONAL NUMBER

Location: 98-98 (width: 1; decimal: 0)

Variable Type: character

<i>Value</i>	<i>Unweighted Frequency</i>	<i>%</i>
	1646	95.1 %
0	84	4.9 %

Based upon 1730 valid cases out of 1730 total cases.

LMTMODNU ENFORCEMENT ACTION KEY MODIFICATION NUMBER

Location: 99-99 (width: 1; decimal: 0)

Variable Type: character

<i>Value</i>	<i>Unweighted Frequency</i>	<i>%</i>
	1646	95.1 %
0	84	4.9 %

Based upon 1730 valid cases out of 1730 total cases.

SEVPERMT NINE-CHARACTER CODE USED TO UNIQUELY IDENTIFY A PERMITTED NPDES FACILITY

Location: 100-109 (width: 10; decimal: 0)

Variable Type: character

Based upon 1730 valid cases out of 1730 total cases.

SEV_CODE ENFORCEMENT ACTION KEY SINGLE EVENT VIOLATION CODE

Location: 110-114 (width: 5; decimal: 0)

Variable Type: character

<i>Value</i>	<i>Label</i>
00199	00199: Determine Compliance
00299	00299: Fish Kill
00406	00406: Permit Violation of Concern
00606	00606: Failed Toxicity Test
00706	00706: Late Submittal of DMRs
01099	01099: Non-Compliance Notice
02099	02099: Discharge without a Valid Permit

- Study 22180 -

<i>Value</i>	<i>Label</i>
02199	02199: Unpermitted Discharge Via Collection Syst
03099	03099: Improper Operation and Maintenance
04099	04099: Unauthorized By-Pass
09099	09099: DMR QA
12099	12099: Violation Detected During Inspection
15099	15099: Failure to Establish Self-Monitoring Req
18099	18099: Approval Authority Viol of Concern
20099	20099: Sludge Violation
21099	21099: Invalid Sample
24099	24099: Failed to Develop SWPP (Storm Pol. Pr.)
24199	24199: Stormwater Violation
001PA	001PA: Effluent Violation
002IL	002IL: Unrepresentative Sample
002LA	002LA: Unauthorized Discharge
002MN	002MN: No Certified Operator
004MN	004MN: Unauthorized Discharge
005LA	005LA: Failure to Develop/Implement SPC Plan
006LA	006LA: Failure to Submit Noncompliance Reports
007LA	007LA: Failure to Submit Accurate DMRs
008LA	008LA: Incomplete Noncompliance Reports
009LA	009LA: Improper Monitoring and/or Sampling
010LA	010LA: Failure to Sample and/or Monitor
013LA	013LA: Unrepresentative Sample
111NJ	111NJ: Affirmative Defense Granted
813NJ	813NJ: Economic Benefit
820NJ	820NJ: Miscellaneous Penalty
851NJ	851NJ: Effluent Violation
891NJ	891NJ: Improper Monitoring/Sampling
892NJ	892NJ: Data Omission

* Frequencies not displayed for this variable.

Based upon 1730 valid cases out of 1730 total cases.

SEV_DATE

ENFORCEMENT ACTION KEY SINGLE EVENT VIOLATION DATE

Location: 115-120 (width: 6; decimal: 0)

Variable Type: character

Based upon 1730 valid cases out of 1730 total cases.

CSV_PEMT

NINE-CHARACTER CODE USED TO UNIQUELY IDENTIFY A PERMITTED NPDES FACILITY

Location: 121-130 (width: 10; decimal: 0)

Variable Type: character

- Study 22180 -

Based upon 1730 valid cases out of 1730 total cases.

CSV_NUMB	ENFORCEMENT ACTION KEY COMPLIANCE SCHEDULE NUMBER
-----------------	--

Location: 131-132 (width: 2; decimal: 0)

Variable Type: character

<i>Value</i>	<i>Label</i>
01	01: 01
02	02: 02
03	03: 03
04	04: 04
05	05: 05
06	06: 06
07	07: 07
08	08: 08
09	09: Stormwater Schedule
10	10: 10
11	11: 11
12	12: 12
13	13: 13
14	14: 14
15	15: 15
16	16: 16
17	17: 17
18	18: 18
21	21: 21
25	25: 25
30	30: 30
31	31: 31
50	50: 50
51	51: 51
60	60: 60
70	70: 70
80	80: 80
90	90: 90
91	91: 91
99	99: 99
1A	1A: AO Req'd Special Studies
1I	1I: Permt Req Dev of Indr Comp Sch
2I	2I: Permt Reqd Sch Indr Comp Strat
2M	2M: Permit Reqd Sch Mun Comp Strat
3E	3E: Permit Reqd Toxicity Reduction Evaluate
3W	3W: Whole Effluent Toxicity (WET)

- Study 22180 -

<i>Value</i>	<i>Label</i>
9B	9B: Permit Req'd Biomonitoring Rpts
9C	9C: Permit Req'd Acute Tox/Daphnia
9D	9D: Permit Req'd Chron Tox/Daphnia
9E	9E: Permit Req'd Acute Tox/Minnows
9F	9F: Permit Req'd Chron Tox/Minnows
AD	AD: 308 Letters
BI	BI: Biomonitoring Sch Est by Enf Act
CC	CC: Sched Established by CCP
CO	CO: Consent Order
DA	DA: 309 (A) (5) (A)-Interim
DB	DB: 309 (A) (5) (A)-Final
DC	DC: 309 (A) (5) (A)-Municipals
DD	DD: 309 (A) (5) (B)
DY	DY: Admin. Orders for Municipals
DZ	DZ: Admin. Orders for Industrials
GA	GA: Fed. Judicial Decrees
HA	HA: State Judicial Decrees
HC	HC: State Non-Judicial Decrees (Ind & Mun)
JA	JA: State Admin. Decrees
MC	MC: Enf Sch for Mun Comp Strategy
NI	NI: NOV for Industrials
PT	PT: Pretreatment, Enf. Action
SL	SL: Sludge
SW	SW: Permit Schedule-FM State System
TR	TR: Pretreatment

* Frequencies not displayed for this variable.

Based upon 1730 valid cases out of 1730 total cases.

CSV_CODE

ENFORCEMENT ACTION KEY COMPLIANCE VIOLATION CODE

Location:

133-135 (width: 3; decimal: 0)

Variable Type:

character

<i>Value</i>	<i>Label</i>
C10	Reported Late Violation
C20	Achieved Late Violation
C30	Unachieved Violation
C40	Not Received Violation
M00	Manual Comp Vio (Generic)
M10	Manual Reported Late Violation
M20	Manual Achieved Late Violation
M30	Manual Unachieved Violation

- Study 22180 -

<i>Value</i>	<i>Label</i>
M40	Manual Not Received Violation

* Frequencies not displayed for this variable.

Based upon 1730 valid cases out of 1730 total cases.

CSV_DATE ENFORCEMENT ACTION KEY COMPLIANCE SCHEDULE VIOLATION DATE

Location: 136-141 (width: 6; decimal: 0)

Variable Type: character

Based upon 1730 valid cases out of 1730 total cases.

CSV_EVNT ENFORCEMENT ACTION KEY COMPLIANCE SCHEDULE EVENT CODE

Location: 142-146 (width: 5; decimal: 0)

Variable Type: character

<i>Value</i>	<i>Label</i>
00099	00099: Schedule Description
00108	00108: Notif of Intent to Comply W/AO
00199	00199: 1st Report of Progress
00299	00299: 2nd Report of Progress
00399	00399: 3rd Report of Progress
00406	00406: Construction/Rehab or Relief
00408	00408: Draft Plan Submitted
00499	00499: 4th Report of Progress
00599	00599: 5th Report of Progress
00608	00608: C/NC Notification #1
00699	00699: CS in a 308 Letter
00701	00701: Submit Scope of Work Plan
00708	00708: C/NC Notification #2
00801	00801: Submit Site-Screening Study
00803	00803: Complete Design Plan
00808	00808: C/NC Notification #3
00899	00899: Submit Implementation Schedule
00999	00999: Initiate Facility Plans
01001	01001: Comment
01099	01099: Preliminary Plan Completed
01103	01103: Complete the Project
01199	01199: Submit Step 3 App(s) to State
01299	01299: Final Plan Submitted
01399	01399: Submit Proposed Tox Reduc Eval
01499	01499: Initiate Drawings & Specs
01501	01501: Submit Environmental Impact Rpt
01506	01506: Final Tre Schedule Submitted

- Study 22180 -

<i>Value</i>	<i>Label</i>
01599	01599: Final Plan Completed
01699	01699: Final Plan Approved
01799	01799: Complete Plans and Specs
01801	01801: Sbmt Qtly Prior Pollts Scan #1
01899	01899: Advertise for Bids
01901	01901: Sbmt Qtly Prior Pollts Scan #2
01908	01908: Open Bids
01999	01999: Completion of Toxic Reduc Eval
02001	02001: Sbmt Qtly Prior Pollts Scan #3
02101	02101: Sbmt Qtly Prior Pollts Scan #4
02199	02199: Toxics Reduction Evaluation Plan
02201	02201: Toxic Identification Eval(Tie)
02299	02299: Toxics Reduction Evaluation
02301	02301: Submit Effl Bod Reduc Eval Rpt
02399	02399: Sbmt Ann Prior Pollts Scan 1st
02401	02401: Ann Res Fish Dioxin Mon Surv 1
02499	02499: Sbmt Ann Prior Pollts Scan 2nd
02501	02501: Ann Res Fish Dioxin Mon Surv 2
02599	02599: Financing Complete Contr Awrđ
02601	02601: Ann Res Fish Dioxin Mon Surv 3
02610	02610: 1st Bioassay Result
02699	02699: Sbmt Ann Prior Pollts Scan 3rd
02701	02701: Ann Res Fish Dioxin Mon Surv 4
02710	02710: 2nd Bioassay Result
02799	02799: Sbmt Ann Prior Pollts Scan 4th
02801	02801: Ann Res Fish Dioxin Mon Surv 5
02810	02810: 3rd Bioassay Result
02899	02899: Sbmt Ann Prior Pollts Scan 5th
02910	02910: 4th Bioassay Result
02999	02999: Submit Toxics Report #1
03001	03001: Subt Biological Monitor Rpt #1
03005	03005: Initiate Operation/Startup
03010	03010: 5th Bioassay Result
03099	03099: Begin Construction
03199	03199: Submit Toxics Report #2
03299	03299: Submit Toxics Report #3
03399	03399: Submit Toxics Report #4
03499	03499: Submit Toxics Report #5
03599	03599: 1st Rpt Construction Progress
03699	03699: 2nd Rpt Construction Progress
03799	03799: 3rd Rpt Construction Progress

- Study 22180 -

<i>Value</i>	<i>Label</i>
03899	03899: 4th Rpt Construction Progress
03999	03999: 5th Rpt Construction Progress
04008	04008: 6th Rpt Construction Progress
04099	04099: Submit Toxics Report #6
04101	04101: End Minor Construction
04108	04108: 7th Rpt Construction Progress
04199	04199: Submit Toxics Report #7
04208	04208: 8th Rpt Construction Progress
04299	04299: Submit Toxics Report #8
04308	04308: 9th Rpt Construction Progress
04399	04399: Submit I/I Report #1
04408	04408: 10th Rpt Construction Progress
04499	04499: Submit I/I Report #2
04508	04508: 11th Rpt Construction Progress
04599	04599: End construction
04605	04605: 12th Rpt Construction Progress
04699	04699: Submit I/I Report #3
04708	04708: 13th Rpt Construction Progress
04799	04799: Submit I/I Report #4
05099	05099: Begin Discharge
05199	05199: End Discharge
05599	05599: Operational Level Attained
05699	05699: Final Compliance W/Eff Limits
05899	05899: Submit BMP Plans
06001	06001: Submit Annual Bmp Report #1
06101	06101: Submit Annual Bmp Report #2
06201	06201: Submit Annual Bmp Report #3
06301	06301: Submit Annual Bmp Report #4
06401	06401: Submit Annual Bmp Report #5
06499	06499: Hire a Consultant
06599	06599: Hire a Professional Engineer
07099	07099: First Monitoring Report
08099	08099: Alternate Power Source
08599	08599: Bypass Elimination Schedule
09008	09008: Conduct Inspection
09299	09299: Sub Stormw Pol Prev Plan Swppp
09308	09308: Submit Permit Application
09599	09599: Spill Prevention Plan
09699	09699: Operation and Maint. Manual
09899	09899: Formal Training
10099	10099: Sludge Handling Report

- Study 22180 -

<i>Value</i>	<i>Label</i>
10108	10108: 1st Bioassay Result
10199	10199: Spill Prev Contain Contr Spcc
10208	10208: 2nd Bioassay Result
10308	10308: 3rd Bioassay Result
10408	10408: 4th Bioassay Result
10508	10508: 5th Bioassay Result
10599	10599: Sludge Monitoring Report
10608	10608: 6th Bioassay Result
10708	10708: 7th Bioassay Result
10808	10808: 8th Bioassay Result
10908	10908: 9th Bioassay Result
11008	11008: 10th Bioassay Result
11099	11099: Combined Sewer Report
11108	11108: 11th Bioassay Result
11208	11208: 12th Bioassay Result
11308	11308: 13th Bioassay Result
11408	11408: 14th Bioassay Result
11508	11508: 15th Bioassay Result
11608	11608: 16th Bioassay Result
11708	11708: 17th Bioassay Result
11808	11808: 18th Bioassay Result
11810	11810: Comments
11908	11908: 19th Bioassay Result
12099	12099: Industrial User Report
12505	12505: Comply W/Final Limits
13599	13599: Compliance Inspection
14099	14099: Analytical Methods Report
14599	14599: Analytical Qlty Control Rept
15099	15099: Discharge Prevention Plan
15108	15108: Water Quality Monitrng Rpt #1
15208	15208: Water Quality Monitrng Rpt #2
15308	15308: Water Quality Monitrng Rpt #3
15408	15408: Water Quality Monitrng Rpt #4
15508	15508: Water Quality Monitrng Rpt #5
15599	15599: Operating and Maintenanc Rept
15608	15608: Water Quality Monitrng Rpt #6
15708	15708: Water Quality Monitrng Rpt #7
15908	15908: Water Quality Monitrng Rpt #9
17410	17410: Characterization Report
17510	17510: Characterization Report
17599	17599: Bypass Provisions

- Study 22180 -

<i>Value</i>	<i>Label</i>
17610	17610: Characterization Report
17710	17710: Characterization Report
17810	17810: Characterization Report
17910	17910: Characterization Report
18010	18010: Characterization Report
18099	18099: 6th Rept of Progress
18110	18110: Characterization Report
18199	18199: 7th Rept of Progress
18299	18299: 8th Rept of Progress
18399	18399: 9th Rept of Progress
18410	18410: Annual Report
18499	18499: 10th Rept of Progress
18599	18599: 11th Rept of Progress
18608	18608: 12th Rept of Progress
18699	18699: 12th Rept of Progress
18705	18705: 13th Rept of Progress
18805	18805: 14th Rept of Progress
18905	18905: 15th Rept of Progress
18999	18999: 13th Rept of Progress
19005	19005: 16th Rept of Progress
19099	19099: 2nd Operational Lvl Attained
19105	19105: 17th Rept of Progress
19205	19205: 18th Rept of Progress
19305	19305: 19th Rept of Progress
19405	19405: 20th Rept of Progress
19505	19505: 21st Rept of Progress
19599	19599: Chemical Additives Rept
19605	19605: 22nd Rept of Progress
20099	20099: Special Feasibility Study
20106	20106: Csr Report
20205	20205: Second Monitoring Report
20305	20305: Third Monitoring Report
20405	20405: Fourth Monitoring Report
20505	20505: Fifth Monitoring Report
20599	20599: Thermal Study
20605	20605: Sixth Monitoring Report
20705	20705: Seventh Monitoring Report
20805	20805: Eighth Monitoring Report
20905	20905: Ninth Monitoring Report
21005	21005: Tenth Monitoring Report
21008	21008: Stream Monitoring Report #1

- Study 22180 -

<i>Value</i>	<i>Label</i>
21108	21108: Stream Monitoring Report #2
21599	21599: Special Study
21699	21699: Submit Stream Study
21799	21799: Submit Stream Plan
21899	21899: Submit Stream Report
21999	21999: Begin Stream Study
23099	23099: Waste Monitoring Rpt
25099	25099: Permittee Compl Plan
25599	25599: Permittee Monitoring Plan
27599	27599: Poll Char Maj Ctrbg in Rpt 1
27699	27699: Poll Char Maj Ctrbg in Rpt 2
27799	27799: Poll Char Maj Ctrbg in Rpt 3
27899	27899: Poll Char Maj Ctrbg in Rpt 4
27999	27999: Poll Char Maj Ctrbg in Rpt 5
30099	30099: Overflow Monitoring Rept 1
30199	30199: Overflow Monitoring Rept 2
30299	30299: Overflow Monitoring Rept 3
30399	30399: Overflow Monitoring Rept 4
32001	32001: Sbumit Cso Progress Report 1
33099	33099: Regional Reserved Item 1
33199	33199: Regional Reserved Item 2
33299	33299: Regional Reserved Item 3
33399	33399: Regional Reserved Item 4
33499	33499: Regional Reserved Item 5
33599	33599: Regional Reserved Item 6
33699	33699: Regional Reserved Item 7
33799	33799: Regional Reserved Item 8
34005	34005: Submit Recycle Plan
34099	34099: Submit Study Plan
34599	34599: Bio-Monitoring Report
42099	42099: Develop Enf. Mgt. Procedures
43199	43199: Apply for Storm Water Permit
43399	43399: Begin Efflnt Monitoring Study
43599	43599: Submit Efflnt Monitoring Reprt
43699	43699: Submit Facility Evaluation Plan
50008	50008: Submit Study Results
50108	50108: 1st O&M Rpt Due
50199	50199: Plan of Study
50208	50208: 2nd O&M Rpt Due
50308	50308: 3rd O&M Rpt Due
50408	50408: 4th O&M Rpt Due

- Study 22180 -

<i>Value</i>	<i>Label</i>
50499	50499: App of PGM Compliance Sch
50508	50508: 5th O&M Rpt Due
50608	50608: 6th O&M Rpt Due
50799	50799: Evaluation of Legal Authority
51099	51099: APP Of Prog Rpt On Pretreatmt
51199	51199: Technical Information
51599	51599: Monitoring Program Design
51799	51799: Monitoring Equipment
51899	51899: APP Of Monitoring Equipment
51999	51999: Staffing And Organization
52599	52599: EFF Limits For Pollutants
53399	53399: Implementation of APP PGM
53499	53499: Sub Drft Engineering Rpt
53599	53599: Sub Final Engineering Apt
53699	53699: APP Final Engineering Rpt
53799	53799: Submit Facility Plans
53999	53999: Submit Work Plans
54199	54199: Implement Work Plans
54299	54299: Complete Work Plans
54499	54499: Sch Incmp Addtl Evnt Cds Req.
54599	54599: Referral-EPA To State
54699	54699: Special Request By Permittee
54799	54799: Special Notice By Permittee
54899	54899: Notice of Noncomp By Permittee
54999	54999: Epa/State Enforcement Meeting
55099	55099: Quality Assurance Report
56299	56299: 309 Nov Notice Date
56599	56599: Operation & Main. Condition A
56699	56699: Operation & Main. Condition B
56799	56799: Operation & Main. Condition C
56899	56899: Operation & Main. Condition D
56999	56999: Operation & Main. Condition E
57099	57099: Operation & Main. Condition F
57199	57199: Operation & Main. Condition G
57299	57299: Operation & Main. Condition H
57399	57399: Operation & Main. Condition I
57499	57499: Operation & Main. Condition J
57599	57599: Operation & Main. Condition K
57699	57699: Operation & Main. Condition L
57799	57799: Operation & Main. Condition M
57899	57899: Operation & Main. Condition N

- Study 22180 -

<i>Value</i>	<i>Label</i>
57999	57999: Operation & Main. Condition O
58099	58099: Operation & Main. Condition P
58199	58199: Operation & Main. Condition Q
58299	58299: Operation & Main. Condition R
58399	58399: Operation & Main. Condition S
58499	58499: Operation & Main. Condition T
59299	59299: Hire Certified Operator
59499	59499: Implement Plan
59599	59599: Sludge Disposal
60299	60299: Baseline Monitoring Report
60399	60399: Bmr Sched Event Compliance Rpt
60599	60599: Semi-Annual Monitoring Report
60699	60699: Corrective Action Plan Submtd
60799	60799: Corrective Action Completed
61099	61099: Final Progress Rpt.
62099	62099: Cmpl. W/Final Event
62199	62199: Develop Swpp (Stormw. Pol. Pr)
70108	70108: Semi-Annual Report #1
70208	70208: Semi-Annual Report #2
70308	70308: Semi-Annual Report #3
71108	71108: Quarterly Report #1
71208	71208: Quarterly Report #2
71308	71308: Quarterly Report #3
71408	71408: Quarterly Report #4
71508	71508: Quarterly Report #5
71608	71608: Quarterly Report #6
71708	71708: Quarterly Report #7
71808	71808: Quarterly Report #8
71908	71908: Quarterly Report #9
72008	72008: Quarterly Report #10
72108	72108: Quarterly Report #11
72208	72208: Quarterly Report #12
72308	72308: Quarterly Report #13
72408	72408: Quarterly Report #14
72508	72508: Quarterly Report #15
72605	72605: Quarterly Report #16
72708	72708: Quarterly Report #17
72805	72805: Selection of Engineering Firm
72808	72808: Quarterly Report #18
72905	72905: Initiation of Field Studies
72908	72908: Quarterly Report #19

- Study 22180 -

<i>Value</i>	<i>Label</i>
73005	73005: Implement Good Mgmt Practices
73008	73008: Quarterly Report #20
73105	73105: Best Management Practices
73205	73205: Management Plan
73305	73305: Submit Plan of Action (POA)
73405	73405: Replacement of Equipment
73505	73505: Completion of Repairs
73605	73605: Installation of New Processes
73705	73705: Blocking/Preventing Drainage
73805	73805: Commence Monitoring
73905	73905: Engineering Plan
74005	74005: Remove/Relocate Wastewaters
74105	74105: Install/Commence Operations
74205	74205: Eliminate Contaminated WW
74305	74305: Submit Consultants Audit Rpt
74505	74505: Epa Review/Response Completed
74605	74605: Locate/Remediate Visible Oil
74705	74705: Install/Operate Sample Station
74805	74805: Sediment Characterization Plan
74905	74905: Apply for Permits
75005	75005: Implementation Schedule
75105	75105: Sediment Remediation Plan
75205	75205: Fixed Cap Remediation
75305	75305: Certification of Completion
75405	75405: Spare Parts Prone to Failure
75505	75505: Maintain Spare Parts Inventory
75605	75605: Maintain Work Order Procedures
75705	75705: Preventative Maintenance Pgm
75805	75805: Corporate Mgmt Systems Report
75905	75905: Submit Cmsr and Plan
76005	76005: Environmental Compliance Audit
76105	76105: Submit Envir. Compl. Audit Rpt
76205	76205: Certified Compl. Report & Plan
76305	76305: Implement Corrective Actions
80108	80108: Comments
80208	80208: Comments
80308	80308: Comments
80408	80408: Comments
80508	80508: Comments
80608	80608: Comments
80708	80708: Comments

- Study 22180 -

<i>Value</i>	<i>Label</i>
80808	80808: Comments
80908	80908: Comments
81008	81008: Comments
81108	81108: Comments
81208	81208: Comments
81308	81308: Comments
81408	81408: Comments
81508	81508: Comments
81608	81608: Comments
81708	81708: Comments
81808	81808: Comments
85108	85108: Eliminate Whole Effl Toxicity
85308	85308: Termination Date
85408	85408: Upfront Penalty
86108	86108: Payment Due #1
86208	86208: Payment Due #2
86308	86308: Payment Due #3
86408	86408: Payment Due #4
86508	86508: Payment Due #5
86605	86605: Payment Due #6
86705	86705: Payment Due #7
86805	86805: Payment Due #8
86905	86905: Payment Due #9
87008	87008: Enforcement Costs Recovery
87105	87105: Payment Due
88108	88108: Stipulated Penalty #1
88208	88208: Stipulated Penalty #2
88308	88308: Stipulated Penalty #3
88408	88408: Stipulated Penalty #4
88508	88508: Stipulated Penalty #5
88608	88608: Stipulated Penalty #6
88708	88708: Stipulated Penalty #7
88808	88808: Stipulated Penalty #8
88899	88899: Other
88908	88908: Stipulated Penalty #9
90199	90199: Submit First Annual Report
90208	90208: Measures to Comply
90299	90299: Submit Second Annual Report
90399	90399: Submit Third Annual Report
90408	90408: Submit Compliance Schedule
90499	90499: Submit Fourt Annual Report

- Study 22180 -

<i>Value</i>	<i>Label</i>
90508	90508: Materials Containment Plan
90599	90599: Submit Fifth Annual Report
90608	90608: One Time Analysis
90708	90708: Six Time Analysis
90799	90799: Approval-Acute Toxic Final Pln
90808	90808: Twelve Time Analysis
90899	90899: Operation Level-Acute Toxicity
90908	90908: Compliance Sched Design Report
91099	91099: Bypass Elimination
91108	91108: Well Construction Complete
91199	91199: Contingency Plan
91208	91208: Instl Infl Flow Measrng Device
91299	91299: Submit Corrective Action Plan
91399	91399: Five Day Notification
91408	91408: Instl Effl Flow Measrng Device
91499	91499: Submit Draft-Final FAC Plan
91999	91999: Immediate Notification Request
92499	92499: Intake Trash Removal
93199	93199: Apply Of Npdes Permit
93499	93499: Notive of Violation
93899	93899: Implement Pollution Plan
94299	94299: Acute Toxicity Data Plan
94599	94599: P Removal Plan Approved
95399	95399: Implement Sludge Disposal Plan
95499	95499: Sludge Management Plan
95599	95599: Solids Handling Implementation
95699	95699: Solids Handling Plan
95799	95799: Self Monitoring Annual Certfct
95999	95999: Status Report
96099	96099: Stormwater Control
96199	96199: Toxics Prescreening Monitoring
96201	96201: Sbmt Stormwater Poll Prev Plan
96299	96299: Toxics Pollutant Study
96499	96499: Take Action-Unauthrz Discharge
96699	96699: Waste Study Plan, Phase I
96799	96799: Submit Additive Mass Bal Study
96899	96899: Attain Oper Level/Additive
97099	97099: Complete Waste Characterzation
97299	97299: Waste Characterization Study
97699	97699: Special Date #1
97799	97799: Special Date #2

- Study 22180 -

<i>Value</i>	<i>Label</i>
97899	97899: Other
97999	97999: Consent Decree Penalty Due
98099	98099: C.D. Stipulated Penalty Due
99099	99099: Payment of Penalty
001IL	001IL: Sludge Summary Report
001MI	001MI: Submit Minimization Program
001NJ	001NJ: Pay Administrative Penalty
001OH	001OH: Interim Table-Enforcemnt Order
002AR	002AR: Pay Penalty
003MI	003MI: Minimization Annual Update
003NJ	003NJ: Best Management Practices Plan
007NJ	007NJ: Repair Equipment
008MI	008MI: Pay MI Permit Fee
009MI	009MI: Hire S-W Certified Operator
009NJ	009NJ: Stage 2 Treatment Works Approv
010MD	010MD: Sub Plans & Specs to Mde for App
010MI	010MI: Implement S-WPP Non-Structured
010MS	010MS: Submit Plans & Specifications
011MI	011MI: Implement S-WPPP Structural
020MS	020MS: Levy Penalty
030MS	030MS: Submit Report
040MS	040MS: Begin Construction
050MS	050MS: Bocomplete Construction
060MS	060MS: Cease Discharge
061OH	061OH: Set and Calibrate Flow Meters
064OH	064OH: <NO LABEL>
067OH	067OH: Data Collection Study Plan
068OH	068OH: Implement Data Collection Plan
069OH	069OH: Data Summary & Justification
070MS	070MS: Achieve Permit Limitations
070OH	070OH: Document Stream Use Attainment
073OH	073OH: Submit 2C Form to Renew Permit
074OH	074OH: Justify Alternate Final Limits
080MS	080MS: Submit Dmr
090MS	090MS: Other
100SC	100SC: Designated Sample Day
200NJ	200NJ: Implement Water Conservation
202SC	202SC: Authorized Agent/Dmr
204SC	204SC: Dmr Form Approved
701SC	701SC: Previous Order #1
702SC	702SC: Previous Order #2

- Study 22180 -

<i>Value</i>	<i>Label</i>
703SC	703SC: Previous Order #3
704SC	704SC: Previous Order #4
705SC	705SC: Previous Order #5
711SC	711SC: Order Amendment #1
791NJ	791NJ: Enforcement Directive
797NJ	797NJ: Extenuating Circumstances
798NJ	798NJ: Affirmative Defense Granted
799NJ	799NJ: Affirmative Defense Denied
980KY	980KY: Pay Civil Penalty
989ME	989ME: Collection System Plans
990ME	990ME: Consent Decree Entered
994ME	994ME: Facility Modifications

* Frequencies not displayed for this variable.

Based upon 1730 valid cases out of 1730 total cases.