

Appendix A

TABLES FOR CONVERT AND LOAD CALCULATOR MODULE DEVELOPMENT

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Table A-1. UNIT_CONVERSIONS Look-up Table

UNIT_CODE	DESCRIPTION	MULTPLIER	MEAS_TYPE	STD_UNIT
2S	PPQ PPQ PARTS PER QUADRILLION	0.00000000100	C	MG/L
2U	UG/DAY UG/DAY MICROGRAMS PER DAY	0.00000000100	Q	KG/D
3L	PG/L PG/L PICOGRAMS PER LITER	0.00000000100	C	MG/L
6P	MG/YR MG/YEAR MILLIGRAMS PER YEAR	0.00000000274	Q	KG/D
8E	GAL/YR GAL/YEAR GALLONS PER YEAR	0.00000000274	F	MGD
5L	MG/ MONTH MG/MONTH MILLIGRAMS PER MONTH	0.0000000329	Q	KG/D
8D	GAL/MOGAL/MONTHGALLONS PER MONTH	0.0000000329	F	MGD
8G	GAL/ WEEK GAL/WEEK GALLONS PER WEEK	0.000000143	F	MGD
4W	LITERS/DAY LITERS/DYLITERS PER DAY	0.000000264	F	MGD
60	LITERSLITERS LITERS	0.000000264	F	MGD
6D	MICRO-POUNDSMICRO-LBSMICRO-POUNDS	0.000000454	Q	KG/D
6J	ULBS/ DAY ULBS/DAY MICRO POUNDS PER DAY	0.000000454	Q	KG/D
7	GPD GPD GALLONS PER DAY	0.00000100	F	MGD
22	PPT PPT PARTS PER TRILLION	0.00000100	C	MG/L
2Q	MG/DAY MG/DAY MILLIGRAMS PER DAY	0.00000100	Q	KG/D
3M	NG/L NG/L NANOGRAMS PER LITER	0.00000100	C	MG/L
57	GAL GAL GALLONS	0.00000100	F	MGD
0	BARREL/MONTHBARREL/MNBARRELS PER MONTH	0.00000105	F	MGD
3Q	GRAMS/YEAR GR/YR GRAMS/YEAR	0.00000274	Q	KG/D
6E	CUBIC FEET CUBIC FT CUBIC FEET	0.00000748	F	MGD
85	FT3/ DAY FT3/DAY CUBIC FEET PER DAY	0.00000748	F	MGD
1X	GALLON/HOUR GALLON/HRGALLONS PER HOUR	0.0000240	F	MGD
1N	BARREL BARRELS BARRELS	0.0000315	F	MGD
1T	BARREL/ DAY BARREL/DYBARRELS PER DAY	0.0000315	F	MGD
16	M3/ DAY M3/DAY CUBIC METERS PER DAY	0.000264	F	MGD
6M	L/MIN LIT/MIN LITERS PER MINUTE	0.000380	F	MGD
3G	0.001 LB/DAY0.001LB/DTHOUSANDTHS POUNDS PER DAY	0.000454	Q	KG/D

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UNIT_CODE	DESCRIPTION	MULTPLIER	MEAS_TYPE	STD_UNIT
99	BARREL/HOUR BARREL/HRBARRELS PER HOUR	0.000756	F	MGD
21	PPB PPB PARTS PER BILLION	0.00100	C	MG/L
28	UG/L UG/L MICROGRAMS PER LITER	0.00100	C	MG/L
2L	1000 GAL/DY1000GL/DY1000 GALLONS PER DAY	0.00100	F	MGD
35	GR/ DAY GR/DAY GRAMS PER DAY	0.00100	Q	KG/D
50	LB/YR LB/YR POUNDS PER YEAR	0.00124	Q	KG/D
78	GPM GPM GALLONS PER MINUTE	0.00144	F	MGD
51	KG/YR KG/YR KILOGRAMS PER YEAR	0.00274	Q	KG/D
8F	MGAL/ YEAR MGAL/YEARMILLION GALLONS PER YEAR	0.00274	F	MGD
9U	LBS/QTR LBS/QTR POUNDS PER QUARTER	0.00497	Q	KG/D
8H	MGAL/ 6MOS MGAL/6MOSMILLION GALLONS PER 6 MONTHS	0.00548	F	MGD
58	1000 CF 1000CF 1000 CUBIC FEET	0.00748	F	MGD
8I	MGAL/ QTR MGAL/QTR MILLION GALLONS PER QUARTER	0.0110	F	MGD
76	LB/MONLBS/MONTHPOUNDS PER MONTH	0.0149	Q	KG/D
1W	KG/ MONTH KG/MONTH KILOGRAMS PER MONTH	0.0329	Q	KG/D
80	MGAL/ MONTH MGAL/MON MILLION GALLONS PER MONTH	0.0329	F	MGD
1H	10 LBS/YEAR 10 LBS/YR10 POUNDS PER YEAR	0.0604	Q	KG/D
59	LBS/ WEEK LBS/WEEK POUNDS PER WEEK	0.0648	Q	KG/D
2P	LB/ML GL/DAYLB/MLG/DYPOUNDS PER MLN GALLONS PER DAY	0.120	C	MG/L
26	LBS/DYLBS/DAY POUNDS PER DAY	0.454	Q	KG/D
55	POUNDSPOUNDS POUNDS	0.454	Q	KG/D
8	CFS CFS CUBIC FEET PER SECOND	0.646	F	MGD
3F	M3/ YEAR M3/YEAR CUBIC METERS PER YEAR	0.723	F	MGD
1	KG/ DAY KG/DAY KILOGRAMS PER DAY	1.00	Q	KG/D
3	MGD MGD MILLION GALLONS PER DAY	1.00	F	MGD
19	MG/L MG/L MILLIGRAMS PER LITER	1.00	Q	MG/L
20	PPM PPM PARTS PER MILLION	1.00	C	MG/L
2A	MGAL/ YR MGAL/YR MILLION GALLONS PER YEAR	0.00274	F	MGD
3R	MGAL MGAL MILLION GALLONS	1.00	F	MGD

Table A-1. UNIT_CONVERSIONS Look-up Table

UNIT_CODE	DESCRIPTION	MULTPLIER	MEAS_TYPE	STD_UNIT
56	KG KG KILOGRAMS	1.00	Q	KG/D
5F	TONS/ YEAR TONS/YEARTONS PER YEAR	2.49	Q	KG/D
4A	METRICTON/YRMTPY METRIC TONS PER YEAR	2.74	Q	KG/D
4E	DRYMETTON/YRDMT/YR DRY METRIC TONS PER YEAR	2.74	Q	KG/D
3E	M3/ MONTH M3/MONTH CUBIC METERS PER MONTH	8.68	F	MGD
2R	LBS/HR LBS/HOUR POUNDS PER HOUR	10.9	Q	KG/D
2J	KG/HR KG/HR KILOGRAMS PER HOUR	24.0	Q	KG/D
5H	TONS/ MONTH TONS/MO TONS PER MONTH	29.8	Q	KG/D
9S	MTM MTM METRIC TONS PER MONTH	32.9	Q	KG/D
2Z	M3/ WEEK M3/WEEK CUBIC METERS PER WEEK	37.7	F	MGD
77	MG/ CUBMSFMG/CUBMSFMG/DAY PER CU METER-STREAMFLOW	69.8	C	MG/L
1R	LBS / 1000GLLBS/1000GPOUNDS / 1000 GALLONS	120	C	MG/L
90	LBS/ 1000GALB/1000GAPOUNDS PER 1000 GALLONS	120	C	MG/L
2	KG/ 1000GAKG/1000GAKILOGRAMS PER 1000 GALLONS	264	C	MG/L
2K	LBS/ MINUTELBS/MIN POUNDS PER MINUTE	653	Q	KG/D
2N	TONS/ DAY TONS/DAY TONS PER DAY	907	Q	KG/D
40	TPD TPD SHORT TONS PER DAY	907	Q	KG/D
5D	TONS TONS TONS	907	Q	KG/D
32	PPTH PPTH PARTS PER THOUSAND	1,000	C	MG/L
36	GR/L GRAMS/L GRAMS PER LITER	1,000	C	MG/L
41	MTPD MTPD METRIC TONS PER DAY	1,000	Q	KG/D
71	MLBS/ YR MLBS/YR MILLION POUNDS PER YEAR	1,243	Q	KG/D
2W	M3/HR M3/HOUR CUBIC METERS PER HOUR	0.00634	F	MGD
2X	M3/ MINUTEM3/MINUTECUBIC METERS PER MINUTE	0.380	F	MGD
6C	MLBS MLBS MILLION POUNDS	453,515	Q	KG/D
9T	MLBS/D MILLLBS/DMILLION PUNDS PER DAY	453,515	Q	KG/D
87	LBS/ CUBFPWLB/CUBFPWLB PER CU FT PROCESSED WASTE	16,017	C	MG/L
37	KG/L KG/L KILOGRAMS PER LITER	1,000,000	C	MG/L
64	G/ML GRAMS/ML GRAMS PER MILLILETER	1,000,000	C	MG/L

Table A-1. UNIT_CONVERSIONS Look-up Table

UNIT_CODE	DESCRIPTION	MULTPLIER	MEAS_TYPE	STD_UNIT
67	G/ML G/ML GRAMS PER MILLILITER	1,000,000	C	MG/L
96	LBS/ BARRELLB/BARRELPOUNDS PER BARREL	3,804	C	MG/L
2Y	M3/ SECONDM3/SECONDCUBIC METERS PER SECOND	22.8	F	MGD

C = Concentration; F = Flow; Q = Quantity.

Table A-2. STAT5 – Statistical Base Code Look-up Table

STATISTICAL_BASE_CODE	DESCRIPTION	STAT5
1A	1 Day Geometric	1
1B	10% Over 60 Days	3
1C	12 Day Average	1
1D	12 Month Average	1
1E	12 Month Daily Water Flow	1
1F	120 Day Average	1
1G	180 Day Arithmetic Mean	1
1H	1 Day Average	1
1I	1 Hour Average	1
1J	1 Day Minimum	4
2A	20% Over 30 Days	3
2E	24 Hour Minimum	4
2P	2 Hour Peak	3
3A	30 Day Geometric Mean	1
3B	30 Day Arithmetic	1
3C	30 Day Average	1
3D	30 Day Geometric	1
3E	30 Day Maximum	3
3F	30 Day Arithmetic Mean	1
3G	30 Day Median	1
3H	30 Day Average Geometric	1
3I	3 Hour Average	1
4A	4 Day Average	1
4B	4 Day Maximum	3
4C	48 Hour Maximum	3
4D	4 Hour Average	1
4E	48 Hour Minimum	4
5A	50th Percentile	3
5B	5 Day Average	1

Table A-2. STAT5 – Statistical Base Code Look-up Table

STATISTICAL_BASE_CODE	DESCRIPTION	STAT5
6A	6 Month Median	1
6B	6 Hour Mean	1
6C	6 Hour Geometric Mean	1
6D	6 Month Average	1
6E	6 Hour Average	1
6F	6 Hour Geometric	1
7A	7 Day Average	1
7B	7 Day Geometric	1
7C	7 Day Median	1
7D	7 Day Minimum	4
7E	7 Day Maximum	3
7F	7 Day Arithmetic	1
7G	7 Day Arithemtic Mean	1
7H	75th Percentile	3
7I	7-Day Average Geometric	1
7J	70th Percentile	3
8A	80th Percentile	3
9A	90th Percentile	3
9B	90 Day Average	1
9C	90 Day-90 Percent	3
9D	96 Hour	1
A1	Average (Data Migration)	1
AA	Allowed Load	2
AB	Annual Average	1
AC	Annual Maximum	3
AD	Annual Total	2
AE	Arithmetic Mean	1
AF	Average	1
AG	Average Below Detectable	1

Table A-2. STAT5 – Statistical Base Code Look-up Table

STATISTICAL_BASE_CODE	DESCRIPTION	STAT5
AH	Average Value	1
AL	Annual Mass Loading	2
AM	Annual Average Minimum	4
AX	Annual Average Maximum	3
BA	Median (Minimum)	4
BB	Average (Minimum)	4
BC	90Th Percentile (Minimum)	4
BD	70Th Percentile (Minimum)	4
BE	50Th Percentile (Minimum)	4
BF	Cumulative Total	2
CA	Allowed Concentration	1
DA	Daily Geometric Average	1
DB	Daily Average	1
DC	Daily Minimum	4
DD	Daily Maximum	3
DE	Daily Average Minimum	4
DF	Daily Median	1
DG	Discharge Per Day Average	1
DH	Discharge Per Day Geomet.	1
DI	Discharge Per Day Maximum	3
DJ	Discharge Per Day Minimum	4
DK	Discharge Per Day Total	2
DL	Daily Geometric Minimum	4
DM	Daily Geometric	1
DN	Discharged	2
ET	Event Total	2
GA	Geometric Mean	1

Table A-2. STAT5 – Statistical Base Code Look-up Table

STATISTICAL_BASE_CODE	DESCRIPTION	STAT5
HA	High 7 Day Average	1
HB	High Weekly Average	1
HM	Hourly Avg Minimum	4
HX	Hourly Avg Maximum	3
IA	Instantaneous Maximum	3
IB	Instantaneous Minimum	4
IC	Instantaneous Min. Geom	4
LA	Logarithmic Mean	1
LB	Logarithmic Monthly Median	1
LE	Pounds Per Event	2
M0	Maximum Value	3
M1	Maximum 30 Day Average	3
M2	Maximum Monthly Average	3
M3	Monthly Median	1
M4	Monthly Average Geometric	1
M5	Minimum (Data Migration)	4
M6	Maximum (Data Migration)	3
MA	Maximum Bdl	3
MB	Maximum	3
MC	Mean	1
MD	Median	1
ME	Minimum	4
MF	Minimum Percent Removal	4
MG	Minimum Weekly Average	4
MH	Minimum 7 Day Average	4
MI	Minimum 7 Day Geo. Ave	4
MJ	Monthly Average Minimum	4
MK	Monthly Average	1
ML	Monthly Geometric	1

Table A-2. STAT5 – Statistical Base Code Look-up Table

STATISTICAL_BASE_CODE	DESCRIPTION	STAT5
MM	Monthly Geometric Mean	1
MN	Monthly Maximum	3
MO	Monthly Minimum	4
MP	Monthly Total	2
MQ	Maximum Daily Average	3
MR	Maximum Hourly Rate	3
MS	Maximum Weekly Average	3
MT	Maximum 7 Day Average	3
MU	Maximum 7 Day Geometric	3
MV	Maximum 7 Day Geo. Avg.	3
MW	Maximum Single Sample	3
MX	Monthly Geometric Maximum	3
MY	Monthly Loading	2
MZ	Minimum Value	4
NA	Non-Specific Average	1
NB	Non-Specific Maximum	3
QA	Quarterly Average	1
QB	Quarterly Maximum	3
QC	Quarterly Minimum	4
QR	Quarterly Rolling Average	1
QT	Quarterly Total	2
RA	Rolling Average	1
RB	Reported Average	1
RC	Reported Minimum	4
RD	Rpt Allowed/Rpt Actual	3
RE	Indiv 12 Mo Rolling Ave	1
RF	Aggrv 12 Mo Rolling Ave	1
SA	Single Sample	3

Table A-2. STAT5 – Statistical Base Code Look-up Table

STATISTICAL_BASE_CODE	DESCRIPTION	STAT5
SB	Single Mv Conc Sample	3
SC	Semi Average	1
SD	Single Sample Geometric	1
SE	Single Readings	3
SF	Successfull Readings	3
SG	Single Grab	3
SM	Semi Minimum	4
ST	Semantotsemi Annual Total	2
SX	Semi Maximum	3
TA	Total Amount Applied	2
TB	Total	2
TC	Season To Date Total	2
VA	Value	3
WA	Weekly Average	1
WB	Weekly Geometric	1
WC	Weekly Maximum	3
WD	Weekly Minimum	4
WE	Weekly Average Geometric	1
WK	Weekly Geometric Mean	1
WL	Well Average	1
X1	Positive Results	3
XA	>Background	3
YA	Year-To-Date Total	2
YM	Yearly Minimum	4

STAT5: 1 = Average; 2 = Total; 3 = Maximum; 4 = Minimum.

Table A-3. Flow PRAM Codes Look-up Table

PARAMETER_CODE	PARAMETER_DESC	RANK
50050	Flow, in conduit or thru treatment plant	1
00056	Flow rate	2
74076	Flow	3
00058	Flow rate	4
51500	Flow, total	5
74060	Flow rate	6
78886	Flow, process wastewater	7
00059	Flow rate, instantaneous	8
00164	Flow, gallons/batch	9
81799	Flow, average stream per composite sampl	10
51061	Flow (dry weather)	11
50047	Flow, maximum during 24 hr period	12
50048	Flow, maximum during 24 hour period	13
00092	Flow, maximum flow range	14
00091	Flow, minimum flow range	15
74063	Overflow volume (SS0 volume, CSO volume)	16
81395	Storm water flow	17
50049	Flow, wastewater by-passing trtmnt plant	18
49884	Hatchery flow	19
51069	Hatchery flow treated (GPM)	20
74020	Flow, pump out	21
81394	Ballast water flow	22
82600	Produced water, flow	23
82606	Sanitary waste, flow	24

Table A-4. The Crosswalk from Legacy Parameter Codes to New ICIS Parameter Codes

PCS Code	PCS Code Description	New Code	New Code Description
51173	Cyanide, Free Available	51173	Cyanide, free available
51174	Di(2-Ethylhexyl) Adipate	51174	Di(2-ethylhexyl) adipate
51175	2-Ethylhexanol	51175	2-Ethylhexanol
51176	Surfynol 104e	51176	Surfynol 104E
51177	Betzdearborn Dg5671	51177	Betzdearborn DG5671
51178	Nonyl Phenoxypoly Ethanol	51178	Nonyl phenoxypoly ethanol
51179	Polyethylene Glycol	51179	Polyethylene glycol
51180	O,O-Diethyl S-Methyl Dithiophosphate	51180	O,O-Diethyl S-methyl dithiophosphate
51181	Glycol Mix Applied	51181	Glycol mix applied
51182	Production Divided By Days Operated Mo.	51182	Production divided by days operated mo.
51183	Ethyl Mercaptan	51183	Ethyl mercaptan
51184	Acetophene	51184	Acetophene
51185	Produced Water, Tds	51185	Produced water, TDS
51186	Oxygen Demand, Nitrogenous, Ultimate	51186	Oxygen demand, nitrogenous, ultimate
51187	Free Oil, Dewatering Effluent	51187	Free oil, dewatering effluent
51188	Dewatering Effluent Chlorides Tidal	51188	Dewatering effluent chlorides tidal
51189	Dewatering Effluent Cod	51189	Dewatering effluent COD
51190	Dewatering Effluent Free Oil	51190	Dewatering effluent free oil
51191	Dewatering Effluent Oil & Grease	51191	Dewatering effluent oil & grease
51192	Dewatering Effluent Ph	51192	Dewatering effluent pH
51193	Dewatering Effluent Tds	51193	Dewatering effluent TDS
51194	Dewatering Effluent Tss	51194	Dewatering effluent TSS
51195	Flow, As A Portion Of Stream Flow	51195	Flow, as a portion of stream flow
51196	Acetontrile	51196	Acetontrile
51197	Total Organic Carbon % Removal	51197	Total Organic Carbon % Removal
51198	Oil & Grease, Non-Polar Material	51198	Oil & grease, non-polar material
51199	Flow, Return Factor	51199	Flow, return factor

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PCS Code	PCS Code Description	New Code	New Code Description
51200	Endothall	51200	Endothall
51201	Color	51201	Color
51202	Sulfide-Hydrogen Sulfide (Undissociated)	51202	Sulfide-hydrogen sulfide (undissociated)
51310	2-Chlorobenzene	51310	2-Chlorobenzene
51315	Di-2-Ethylhexyl Phthalate	51315	Di-2-ethylhexyl phthalate
51320	Octylphenol	51320	Octylphenol
51340	P-Phenolsulfonic Acid	51340	p-Phenolsulfonic acid
51360	M-Benzenedisulfonic Acid	51360	m-Benzenedisulfonic acid
51370	Area Of Disposal-Used	51370	Area of disposal-used
51380	Bicarbonate As (Caco3)	51380	Bicarbonate as (CaCO3)
51381	Thionazin	51381	Thionazin
51382	Leptophos	51382	Leptophos
51383	Fenitrothion	51383	Fenitrothion
51384	Aspon	51384	Aspon
51385	Monocrotophos	51385	Monocrotophos
51386	Dichlofenthion	51386	Dichlofenthion
51400	Dmr Submitted	51400	DMR submitted
51401	Zinc, Percent Removal	51401	Zinc, percent removal
51402	Copper, Percent Removal	51402	Copper, percent removal
51403	Cadmium, Percent Removal	51403	Cadmium, percent removal
51404	Solids, Total Suspd. Non-Volatile	51404	Solids, total suspd. non-volatile
51405	Excess Thermal Load	51405	Excess thermal load
51406	Carbonate Ion (As Caco3)	51406	Carbonate ion (as CaCO3)
51407	Rainfall Events	51407	Rainfall events
51408	Oxytetracycline Hydrochloride	51408	Oxytetracycline Hydrochloride
51409	Specific Conductance	51409	Specific Conductance
81639	Nitrogen Kjeldalh, Total (Tkn)	81639	Nitrogen Kjeldalh, total (TKN)
81612	Sulfate In Sediment	81612	Sulfate in sediment
81621	Sulfide, Total	81621	Sulfide, total

Table A-4. The Crosswalk from Legacy Parameter Codes to New ICIS Parameter Codes

PCS Code	PCS Code Description	New Code	New Code Description
51167	Operation Of Turbines	51167	Operation of turbines
70029	Phenolic Compounds, Total	70029	Phenolic compounds, total
51412	Solids, Total Suspenlbs/1000 Lbs Product	51412	Solids, Total Suspen (lbs/1000 lbs Product)
51413	Bod 5-Day Lbs/1000 Lbs Product	51413	BOD 5-Day (lbs/1000 lbs Product)
51414	Thermal Discharge	51414	Thermal Discharge
51415	Volatile Organic Compound (Voc)	51415	Volatile Organic Compound (VOC)
51416	Contact Cooling Water Volume (Mgd)	51416	Contact Cooling Water Volume (MGD)
51417	Contact Cooling Water Volume (Mgd)	51417	Contact Cooling Water Process Operatng Days
51418	Cable Test Tank Drainage Volume (Mgd)	51418	Cable Test Tank Drainage Volume (Mgd)
51168	Priority Pollutants Scan (Yes/No)	51168	Priority pollutants scan (yes/no)
50049	Flow, Wastewater By-Passing Trtmnt Plant	50049	Flow, wastewater by-passing trtmnt plant
50050	Flow, In Conduit Or Thru Treatment Plant	50050	Flow, in conduit or thru treatment plant
50056	Injection Pressure, At Well Head	50056	Injection pressure, at well head
50057	Pressure In Annulus Of Waste Inject Well	50057	Pressure in annulus of waste inject well
50058	Chlorine Dose	50058	Chlorine dose
50059	Chlorine Rate	50059	Chlorine rate
50060	Chlorine, Total Residual	50060	Chlorine, total residual
50064	Chlorine, Free Available	50064	Chlorine, free available
50066	Chlorine, Combined Available	50066	Chlorine, combined available
50068	Chlorination	50068	Chlorination
50070	Chlorine Dioxide	50070	Chlorine dioxide
50073	Monoboro Chlorate	50073	Monoboro chlorate
50074	Chlorite	50074	Chlorite
50075	Ferricyanide	50075	Ferricyanide
50076	Bod, Percent Removal(Total)	50076	BOD, percent removal (total)
50077	5-Day Sum Of Bod5 Discharged	50077	5-Day sum of BOD5 discharged
50078	7-Day Sum Of Bod5 Discharged	50078	7-Day sum of BOD5 discharged

Table A-4. The Crosswalk from Legacy Parameter Codes to New ICIS Parameter Codes

PCS Code	PCS Code Description	New Code	New Code Description
50079	7-Day Sum Of Wla Values	50079	7-Day sum of WLA values
50081	Wla Bod-5 Day Value	50081	WLA BOD-5 day value
50082	5-Day Sum Of Wla Values	50082	5-Day sum of WLA values
50083	Avg. Of 7-Day Sum Of Bod5 Values	50083	Avg. of 7-day sum of BOD5 values
50092	Mercury, Total Low Level	50092	Mercury, total low level
50248	Total Production	50248	Total production
50256	Halogens, Adsorbable Organic (Aox)	50256	Halogens, adsorbable organic (AOX)
50258	Hydrogen Peroxide, Total, Dilution Ratio	50258	Hydrogen peroxide, total, dilution ratio
50259	Hydrocarbon, Aqueous	50259	Hydrocarbon, aqueous
50286	Mercury, Total (Low Level)	50286	Mercury, total (low level)
50570	4-Chloro-2,6-Dinitrophenol	50570	4-Chloro-2,6-dinitrophenol
50572	Pentaeerythritol Tetranitrate	50572	Pentaeerythritol tetranitrate
50758	Triethylene Glycol	50758	Triethylene glycol
50762	2-Propanone	50762	2-Propanone
50763	Butanone	50763	Butanone
50764	Trichloroethane	50764	Trichloroethane
50796	Acrylamide Monomer	50796	Acrylamide monomer
50797	Carcinogen Additivity Factor	50797	Carcinogen additivity factor
50901	Glycol (Total)	50901	Glycol (total)
50997	Surface Loading Rate	50997	Surface loading rate
51000	Methyl Formate	51000	Methyl formate
51001	Isobutyraldehyde	51001	Isobutyraldehyde
51002	N-Amyl Acetate	51002	n-Amyl acetate
51003	Amyl Alcohol	51003	Amyl alcohol
51004	Boundary Areas	51004	Boundary areas
51005	% Of Fecal Coliform Samples < Detectable	51005	% of fecal coliform samples < detectable
51006	Spinosad (De-105)	51006	Spinosad (DE-105)
51007	.Beta.-Bhc	51007	.beta.-BHC

Table A-4. The Crosswalk from Legacy Parameter Codes to New ICIS Parameter Codes

PCS Code	PCS Code Description	New Code	New Code Description
51008	Tba	51008	TBA
51009	Rdx+Hmx	51009	RDX+HMX
51010	Methyl Acrylate	51010	Methyl acrylate
51011	Dibutyl Phthalate	51011	Dibutyl phthalate
51012	Bod, 5 Day Percent Removal, Dry	51012	BOD, 5 day percent removal, dry
51013	Bod, 5 Day Percent Removal, Wet	51013	BOD, 5 day percent removal, wet
51014	Solids, Suspended Percent Removal, Dry	51014	Solids, suspended percent removal, dry
51015	Solids, Suspended Percent Removal, Wet	51015	Solids, suspended percent removal, wet
51016	Bod, 5 Day Carbonaceous, % Rmvl, Dry	51016	BOD, 5 day carbonaceous, % rmvl, dry
51017	Bod, 5 Day Carbonaceous, % Rmvl, Wet	51017	BOD, 5 day carbonaceous, % rmvl, wet
51018	Permission To Discharge	51018	Permission to discharge
51019	Kappa Number	51019	Kappa number
51020	Organic Nitrogen Sludge, Tot Dry Wt.	51020	Organic nitrogen sludge, tot dry wt.
51022	3,4,6-Trichloroguaiacol	51022	3,4,6-Trichloroguaiacol
51024	3,4,6-Trichlorocatechol	51024	3,4,6-Trichlorocatechol
51025	1,2,3,4,6,7,8,9-Octachlorodibenzofuran	51025	1,2,3,4,6,7,8,9-Octachlorodibenzofuran
51026	Dmpa	51026	DMPA
51027	Cyclonite	51027	Cyclonite
51028	Sludge Hydraulic Loading	51028	Sludge hydraulic loading
51029	Nalco Macrotrol 9210	51029	Nalco Macrotrol 9210
51030	Spectrus Ct 1300	51030	Spectrus CT 1300
51031	Terpineol	51031	Terpineol
51032	Chlordane	51032	Chlordane
51033	N,N-Dimethyl-1-Butanamine	51033	N,N-Dimethyl-1-butanamine
51034	N-(Methylpropylidenepropanamine)	51034	N-(Methylpropylidenepropanamine)
51035	N-(Methylpropylidenepropanamine)	51035	N-(Methylpropylidenepropanamine)
51036	4-Methyl-2,6-Di-Tert-Butylphenol	51036	4-Methyl-2,6-di-tert-butylphenol
51037	Dimethylpropylphenol	51037	Dimethylpropylphenol

Table A-4. The Crosswalk from Legacy Parameter Codes to New ICIS Parameter Codes

PCS Code	PCS Code Description	New Code	New Code Description
51038	4-T-Amyl-2-Chlorophenol	51038	4-t-Amyl-2-chlorophenol
51039	Dichloro-4-(1,1-Dimethylpropylphenol)	51039	Dichloro-4-(1,1-dimethylpropylphenol)
51040	E. Coli	51040	E. coli
51041	E. Coli, Colony Forming Units (Cfu)	51041	E. coli, colony forming units (CFU)
51042	Carbophenothion	51042	Carbophenothion
51043	Ultraviolet Light Transmittance	51043	Ultraviolet light transmittance
51044	1,3-Dichloropropylene	51044	1,3-Dichloropropylene
51045	.Alpha.-Terpineol	51045	.alpha.-Terpineol
51046	O-Cresol	51046	o-Cresol
51047	1-Ethoxy-2-Methylpropane	51047	1-Ethoxy-2-methylpropane
51048	Elevation, Top Of Mine Pool	51048	Elevation, top of mine pool
51049	Calgon H-130m	51049	Calgon H-130M
51050	Wetland Overflow, Y/N Response	51050	Wetland overflow, y/n response
51051	Tin, Tri-Organo-	51051	Tin, tri-organo-
51052	Herbaceous Vegetation, Presence	51052	Herbaceous vegetation, presence
51053	Woody Vegetation, Presence	51053	Woody vegetation, presence
51054	Algae, Presence	51054	Algae, presence
51055	Fish, Presence	51055	Fish, presence
51056	Threatened & Endangered Species, Presence	51056	Threatened & endangered species, presence
51057	Terramycin	51057	Terramycin
51058	Chromium Iii	51058	Chromium III
51059	Tmoa	51059	TMOA
51060	Rhodamine Wt Dye	51060	Rhodamine WT dye
51061	Flow (Dry Weather)	51061	Flow (dry weather)
51062	3-Phenoxybenzyl	51062	3-Phenoxybenzyl
51063	Methallyloxyphenol	51063	Methallyloxyphenol
51064	Formalin	51064	Formalin
51065	Ammonium Perfluorooctanoate	51065	Ammonium perfluorooctanoate

Table A-4. The Crosswalk from Legacy Parameter Codes to New ICIS Parameter Codes

PCS Code	PCS Code Description	New Code	New Code Description
51066	Diquat Product	51066	Diquat product
51067	Chloramine, Total	51067	Chloramine, total
51068	Potassium Permanganate	51068	Potassium permanganate
51069	Hatchery Flow Treated (Gpm)	51069	Hatchery flow treated (GPM)
51070	2,2-Dimethoxypropane	51070	2,2-Dimethoxypropane
51071	T-Butyl Alcohol	51071	t-Butyl alcohol
51072	Delta Ph	51072	Delta pH
51073	Bromodichloromethane	51073	Bromodichloromethane
51074	Methylcyclopentane	51074	Methylcyclopentane
51075	Syltherm	51075	Syltherm
51076	Trimethylorthoformate	51076	Trimethylorthoformate
51077	N-Ethylaniline	51077	N-Ethylaniline
51078	Hydrogen Sulfide, Unionized	51078	Hydrogen sulfide, unionized
51079	Benzothiazole, 2-(Methythio)-	51079	Benzothiazole, 2-(methythio)-
51080	1,2-Benzisothiazole, 3-Methoxy-	51080	1,2-Benzisothiazole, 3-methoxy-
51081	Dibenzothiophene, 1,2,3,4-Tetrahydro-8-Methyl-	51081	Dibenzothiophene, 1,2,3,4-Tetrahydro-8-methyl-
51082	Larvin	51082	Larvin
51083	Manure Remaining, Gallons	51083	Manure remaining, gallons
51084	Nitrogen, Total Available (Water)	51084	Nitrogen, total available (water)
51085	Nitrogen, Ammonia (Nh3-N), (Water)	51085	Nitrogen, ammonia (NH3-N), (water)
51086	Nitrogen, Nitrate (No3), (Water)	51086	Nitrogen, nitrate (NO3), (water)
51087	Nitrogen, Kjeldahl, Total (Tkn) (Water)	51087	Nitrogen, Kjeldahl, total (TKN) (water)
51088	Manure, Wet Tons Removed	51088	Manure, wet tons removed
51089	Manure, Wet Tons Remaining	51089	Manure, wet tons remaining
51090	Manure, Wet Tons Total	51090	Manure, wet tons total
51091	Manure Solids, Percent Total	51091	Manure solids, percent total
51092	Phosphate, Total (P2o5), Water	51092	Phosphate, total (P2O5), water
51093	Nitrogen, Total, As No3, (Sludge)	51093	Nitrogen, total, as NO3, (sludge)

Table A-4. The Crosswalk from Legacy Parameter Codes to New ICIS Parameter Codes

PCS Code	PCS Code Description	New Code	New Code Description
51094	Nitrogen, Total Available, (Sludge)	51094	Nitrogen, total available, (sludge)
51095	Nitrogen, Ammonia (NH ₃ -N), (Sludge)	51095	Nitrogen, ammonia (NH ₃ -N), (sludge)
51419	Cable Test Tank, Drainage, Proc Discharg	51419	Cable Test Tank, Drainage, Process Discharge
51420	Extrusion Lines In Operation, Number	51420	Extrusion Lines In Operation, Number
51421	Conductivity Excursions	51421	Conductivity Excursions
51169	Hematite, Production	51169	Hematite, production
51170	Filter Backwash Discharges Per Day	51170	Filter backwash discharges per day
51171	Water Softener Backwash	51171	Water softener backwash
51172	Water Backwash	51172	Water backwash
80991	Sludge Waste From Secondary Clarifiers	80991	Sludge waste from secondary clarifiers
80996	Spray Irrigation	80996	Spray irrigation
80998	Bypass Valve	80998	Bypass valve
80999	Bypass Of Treatment	80999	Bypass of treatment
81005	Recirculation, Percent Of Plant Flow	81005	Recirculation, percent of plant flow
81009	Solids, Volatile Suspended, % Removal	81009	Solids, volatile suspended, % removal
81010	Bod, 5-Day, Percent Removal	81010	BOD, 5-day, percent removal
81011	Solids, Suspended Percent Removal	81011	Solids, suspended percent removal
81012	Phosphorus, Total Percent Removal	81012	Phosphorus, total percent removal
81013	Residue, Volatile Nonfilterable	81013	Residue, volatile nonfilterable
81014	Sludge Return Rate, % Of Plant Flow	81014	Sludge return rate, % of plant flow
81015	Residue, Total Filterable	81015	Residue, total filterable
81017	Chemical Oxygen Demand (Cod)	81017	Chemical Oxygen Demand (COD)
81018	Oxygen Demand, Total	81018	Oxygen demand, total
81020	Sulfate	81020	Sulfate
81021	Residue, Total Volatile	81021	Residue, total volatile
81207	Seawater Gel Mud	81207	Seawater gel mud
81208	Cyanide, Free Not Amenable To Chlorin.	81208	Cyanide, free not amenable to chlorin.
81281	Kepone	81281	Kepone

Table A-4. The Crosswalk from Legacy Parameter Codes to New ICIS Parameter Codes

PCS Code	PCS Code Description	New Code	New Code Description
81283	Benzenehexachloride	81283	Benzenehexachloride
81284	Trifluralin (C13h16f3n3o4)	81284	Trifluralin (C13H16F3N3O4)
81286	Bod, Carbonaceous, 5-Day, 20 Deg C	81286	BOD, carbonaceous, 5-day, 20 deg C
81287	Dinitrobutyl Phenol	81287	Dinitrobutyl phenol
81288	Bhc, Total	81288	BHC, total
81290	Epn	81290	EPN
81291	Phosalone	81291	Phosalone
81292	Azinphos-Ethyl	81292	Azinphos-ethyl
81293	Coumaphos	81293	Coumaphos
81295	Def, Total	81295	DEF, total
81299	Organics, Total	81299	Organics, total
81302	Dibenzofuran	81302	Dibenzofuran
81308	Hydrocarbons, Nitrated	81308	Hydrocarbons, nitrated
81313	Hydrazine	81313	Hydrazine
81314	1,1-Dimethylhydrazine	81314	1,1-Dimethylhydrazine
81317	Thiosulfate Ion(2-)	81317	Thiosulfate ion(2-)
81318	Ferrocyanide	81318	Ferrocyanide
81322	Chlorpropham	81322	Chlorpropham
81324	Camphor, Whole Water	81324	Camphor, whole water
81328	Dichloroethene, Total	81328	Dichloroethene, total
81329	Hexene, Total Water	81329	Hexene, total water
81332	N,N-Dimethyl Acetamide, Whole Water	81332	N,N-Dimethyl acetamide, whole water
81333	Dichlorobenzene, Isomer	81333	Dichlorobenzene, isomer
81346	Diethylhexyl Phthalate, Isomer	81346	Diethylhexyl phthalate, isomer
81356	Cation Exchange Capacity	81356	Cation exchange capacity
81358	Tnt, Dissolved	81358	TNT, dissolved
81360	Tnt, Total	81360	TNT, total
81362	Rdx, Dissolved	81362	RDX, dissolved
81364	Rdx, Total	81364	RDX, total

Table A-4. The Crosswalk from Legacy Parameter Codes to New ICIS Parameter Codes

PCS Code	PCS Code Description	New Code	New Code Description
81375	Halogenated Organics	81375	Halogenated organics
81380	Velocity Of Discharge, Meters/Sec.	81380	Velocity of discharge, meters/sec.
81381	Duration Of Discharge	81381	Duration of discharge
81382	Nitrogenous Oxygen Demand (20-Day, 20 C)	81382	Nitrogenous oxygen demand (20-day, 20 C)
81383	Carbonaceous Oxygen Demand, % Removal	81383	Carbonaceous oxygen demand, % removal
81384	Nitrogenous Oxygen Demand, % Removal	81384	Nitrogenous oxygen demand, % removal
81385	Bod, 20-Day, Percent Removal	81385	BOD, 20-day, percent removal
81386	Heat (Summer) (Per Hour)	81386	Heat (summer) (per hour)
81387	Heat (Winter) (Per Hour)	81387	Heat (winter) (per hour)
81389	Temp. Difference, Summer (Deg. C)	81389	Temp. difference, summer (deg. C)
81390	Temp. Difference, Winter (Deg. C)	81390	Temp. difference, winter (deg. C)
81391	Recirculation Flow	81391	Recirculation flow
61400	Bioassay (24 Hr.)	61400	Bioassay (24 hr.)
61401	Bioassay (48 Hr.)	61401	Bioassay (48 hr.)
51423	Benzo(A) Fluoranthene	51423	Benzo(A) Fluoranthene
51500	Flow, Total	51500	Flow, total
52000	Azide	52000	Azide
52010	Ethoxyquin	52010	Ethoxyquin
52020	Freeboard	52020	Freeboard
52030	Furans	52030	Furans
52040	Halogens, Total Combined	52040	Halogens, total combined
52050	Infiltration Capacity	52050	Infiltration capacity
52060	Mix Ratio	52060	Mix ratio
52070	Moisture Content	52070	Moisture content
52080	Number Of Operating Tubes	52080	Number of operating tubes
52090	Octachlorodibenzo-P-Dioxin	52090	Octachlorodibenzo-p-dioxin
52100	Octachlorodibenzofuran	52100	Octachlorodibenzofuran

Table A-4. The Crosswalk from Legacy Parameter Codes to New ICIS Parameter Codes

PCS Code	PCS Code Description	New Code	New Code Description
52110	Oil & Grease (Polar)	52110	Oil & grease (polar)
52120	Organics, Total Halogens (Tox)	52120	Organics, total halogens (TOX)
52130	Pentachlorophenol, Removal Efficiency	52130	Pentachlorophenol, removal efficiency
52140	Pressure, Casing	52140	Pressure, casing
52150	Rovral	52150	Rovral
52160	Sludge, Depth	52160	Sludge, depth
52170	Solids, Total Suspended, Loading Rate	52170	Solids, total suspended, loading rate
52190	Solids, Total Dissolved (Inorganic)	52190	Solids, total dissolved (inorganic)
52200	Sopp	52200	SOPP
52210	Sopp, Loading Rate	52210	SOPP, loading rate
52220	Tebuconazole	52220	Tebuconazole
52230	Technetium-99	52230	Technetium-99
52240	Temperature, Background	52240	Temperature, background
52250	Tetramethyl Ammonium Hydroxide	52250	Tetramethyl ammonium hydroxide
52260	Thiabendazole	52260	Thiabendazole
52270	Thiobendazole	52270	Thiobendazole
52280	Topsin	52280	Topsin
52290	Total Petroleum Hydrocarbon - Diesel	52290	Total petroleum hydrocarbon - diesel
52300	Total Petroleum Hydrocarbon - Gasoline	52300	Total petroleum hydrocarbon - gasoline
52310	Total Water Accumulations	52310	Total water accumulations
52320	Total Water Irrigated	52320	Total water irrigated
52330	Turbidity, Background	52330	Turbidity, background
52340	Turbidity, Change	52340	Turbidity, change
52350	Turbidity, Increase Over Background	52350	Turbidity, increase over background
52360	Volume Of Injected Wastewater	52360	Volume of injected wastewater
52370	Volume, Total	52370	Volume, total
52380	Volume, Daily	52380	Volume, daily
52390	Water Usage	52390	Water usage
52400	Bypass Valve (Open/Closed)	52400	BYPASS VALVE (OPEN/CLOSED)

Table A-4. The Crosswalk from Legacy Parameter Codes to New ICIS Parameter Codes

PCS Code	PCS Code Description	New Code	New Code Description
60050	Algae, Total (Cells/MI)	60050	Algae, total (cells/mL)
61022	3,4,6-Trichloroguaiacol, Total	61022	3,4,6-Trichloroguaiacol, total
61023	2,4,5-Trichlorophenol	61023	2,4,5-Trichlorophenol
61024	3,4,5-Trichloroguaiacol	61024	3,4,5-Trichloroguaiacol
61025	3,4,6-Trichlorocatechol	61025	3,4,6-Trichlorocatechol
61026	2,3,4,5-Tetrachlorophenol	61026	2,3,4,5-Tetrachlorophenol
61162	1,1-Dichloroethene	61162	1,1-Dichloroethene
61163	Propylene Glycol, Total	61163	Propylene glycol, total
61164	Protein, Crop Crude %	61164	Protein, crop crude %
61165	Crop Yield	61165	Crop yield
61166	Sodium, % Total Cations	61166	Sodium, % total cations
61167	Cations, Total	61167	Cations, total
61189	Carbosulfan, Total	61189	Carbosulfan, total
61194	Halogen, Total Residual	61194	Halogen, total residual
61209	Perchlorate (ClO ₄)	61209	Perchlorate (ClO ₄)
61210	Fats, Oils & Grease (Total O & G Less Tph)	61210	Fats, oils & grease (total o & g less TPH)
61211	Enterococci, Colony Forming Units	61211	Enterococci
61216	Time Of Bromine Addition	61216	Time of bromine addition
61217	Time Of Ferrous Sulfate Addition	61217	Time of ferrous sulfate addition
61224	Diazoxon	61224	Diazoxon
61230	Cryptosporidium	61230	Cryptosporidium
51096	Nitrogen, Nitrate (No ₃), (Sludge)	51096	Nitrogen, nitrate (NO ₃), (sludge)
51097	Nitrogen, Kjeldahl, Total (Tkn), (Sludge)	51097	Nitrogen, Kjeldahl, total (TKN), (sludge)
51098	Potassium, Total (K ₂ O), (Sludge)	51098	Potassium, total (K ₂ O), (sludge)
51099	Phosphate, Total (P ₂ O ₅), Sludge	51099	Phosphate, total (P ₂ O ₅), sludge
51100	Nitrogen, Total, As No ₃ , (Water)	51100	Nitrogen, total, as NO ₃ , (water)
51101	Morpholine	51101	Morpholine
51102	2,4-D Salts And Esters	51102	2,4-D SALTS AND ESTERS

Table A-4. The Crosswalk from Legacy Parameter Codes to New ICIS Parameter Codes

PCS Code	PCS Code Description	New Code	New Code Description
51103	Bromacil, Lithium	51103	Bromacil, lithium
51104	Bromoxynil Octanoate	51104	Bromoxynil octanoate
51105	Captafol	51105	CAPTAFOL
51106	Dazomet	51106	Dazomet
51107	Nabonate	51107	Nabonate
51108	Tcmtb	51108	TCMTB
51109	Industrial Contribution % Of Influent	51109	Industrial contribution % of influent
51110	Potassium, Total (K2o), (Water)	51110	Potassium, total (K2O), (water)
51111	Chlorinated Paraffin In Sludge	51111	Chlorinated paraffin in sludge
51112	Surface Area, Square Feet	51112	Surface area, square feet
51114	Stock Base Fluid, Pah	51114	Stock base fluid, PAH
51115	Stock Base Fluid, Sediment Toxicity	51115	Stock base fluid, sediment toxicity
51116	Stock Base Fluid, Biodegradation Rate	51116	Stock base fluid, biodegradation rate
51117	Discharge Drill Cuttings, Sediment Toxicity	51117	Discharge drill cuttings, sediment toxicity
51118	Discharge Drill Cuttings, Formation Oil	51118	Discharge drill cuttings, formation oil
51119	Discharge Drill Cuttings, Formation Oil Cert	51119	Discharge drill cuttings, formation oil cert
51120	Discharge Drill Cuttings, Base Fluids Retained	51120	Discharge drill cuttings, base fluids retained
51121	Seabed Survey, Industry Wide	51121	Seabed survey, industry wide
51122	Seabed Survey, 1st Suvey W/I 2 Wks	51122	Seabed survey, 1st suvey w/i 2 wks
51123	Seabed Survey, 2ndsuvey W/I 1 Yr	51123	Seabed survey, 2ndsuvey w/i 1 yr
51124	Application Rate, Daily Spray Irrigation.	51124	Application rate, daily spray irrigation.
51125	Application Rate, Weekly Spray Irrigation.	51125	Application rate, weekly spray irrigation.
51126	Application Rate, Rate/Area Sprayed	51126	Application rate, rate/area sprayed
51127	Priority Pollutant Chemical Specific	51127	Priority pollutant chemical specific
51128	Application Rate, Gallons Spray Irrigation	51128	Application rate, gallons spray irrigation
51129	Biosolids Weight Including Admixtures	51129	Biosolids weight including admixtures
51130	Viable Helminth Ova In Sludge, #/4grams	51130	Viable helminth ova in sludge, #/4grams

Table A-4. The Crosswalk from Legacy Parameter Codes to New ICIS Parameter Codes

PCS Code	PCS Code Description	New Code	New Code Description
51131	Fecal Coliform In Sludge, Cfu/Gram	51131	Fecal coliform in sludge, CFU/gram
51132	Cyanuric Acid	51132	Cyanuric acid
51133	Blend Ratio	51133	Blend ratio
51134	Ametryn	51134	Ametryn
51135	Benomyl And Carbendazim	51135	Benomyl and carbendazim
51136	Bromoxynil	51136	Bromoxynil
51137	Busan 40	51137	Busan 40
51138	Busan 85	51138	Busan 85
51139	Chloroneb	51139	Chloroneb
51140	Chlorothalonil	51140	Chlorothalonil
51141	Dcpa	51141	DCPA
51142	Def	51142	DEF
51143	Dioxathion	51143	Dioxathion
51144	Endothall Salts & Esters	51144	Endothall salts & esters
51145	Fenarimol	51145	Fenarimol
51146	Fenvalerate	51146	Fenvalerate
51147	Kn Methyl	51147	KN methyl
51148	Linuron	51148	Linuron
51149	Methamidophos, Organic Pesticide	51149	Methamidophos, organic pesticide
51150	Nabam, Organic Pesticide	51150	Nabam, organic pesticide
51151	Norflurazon	51151	Norflurazon
51152	Pcnb	51152	PCNB
51153	Pendimethalin	51153	Pendimethalin
51154	Phosmet	51154	Phosmet
51155	Prometon	51155	Prometon
51156	Prometryn	51156	Prometryn
51157	Pronamide	51157	Pronamide
51158	Propachlor	51158	Propachlor
51159	Propazine	51159	Propazine

Table A-4. The Crosswalk from Legacy Parameter Codes to New ICIS Parameter Codes

PCS Code	PCS Code Description	New Code	New Code Description
51160	Tebuthiuron	51160	Tebuthiuron
51161	Terbuthylazine	51161	Terbuthylazine
51162	Terbutryn, Organic Pesticide	51162	Terbutryn, organic pesticide
51163	Triadimefon, Organic Pesticide	51163	Triadimefon, organic pesticide
51164	Ziram, Organic Pesticide	51164	Ziram, organic pesticide
51165	Sas - 305, Total	51165	SAS - 305, total
51166	Sas - 305, Total In Sludge	51166	SAS - 305, total in sludge
61237	Chlorinated Hydrocarbons, Total	61237	Chlorinated hydrocarbons, total
61402	Bioassay (96 Hr.)	61402	Bioassay (96 hr.)
61406	Toxicity, Final Conc Toxicity Units	61406	Toxicity, final conc toxicity units
61425	Toxicity, Ceriodaphnia Acute	61425	Toxicity, ceriodaphnia acute
61426	Toxicity, Ceriodaphnia Chronic	61426	Toxicity, ceriodaphnia chronic
61427	Toxicity, Pimephales Acute	61427	Toxicity, pimephales acute
61428	Toxicity, Pimephales Chronic	61428	Toxicity, pimephales chronic
61453	Biological Diversity, Shannon-Weaver Index	61453	Biological diversity, Shannon-Weaver index
61491	Lindane, Dry Weight	61491	Lindane, dry weight
61503	Lead, Sludge Solid	61503	Lead, sludge solid
61504	Lead, Sludge Total	61504	Lead, sludge total
61506	Copper, Sludge Solid	61506	Copper, sludge solid
61507	Copper, Sludge Total	61507	Copper, sludge total
61509	Zinc, Sludge Solid	61509	Zinc, sludge solid
61510	Zinc, Sludge Total	61510	Zinc, sludge total
61512	Chromium, Sludge Solid	61512	Chromium, sludge solid
61513	Chromium, Sludge Total	61513	Chromium, sludge total
61515	Nickel, Sludge Solid	61515	Nickel, sludge solid
61516	Nickel, Sludge Total	61516	Nickel, sludge total
61518	Selenium, Sludge Solid	61518	Selenium, sludge solid
61521	Arsenic, Sludge Tot. Dry Wt (As As)	61521	Arsenic, sludge tot. dry wt (as As)

Table A-4. The Crosswalk from Legacy Parameter Codes to New ICIS Parameter Codes

PCS Code	PCS Code Description	New Code	New Code Description
61524	Beryllium, Sludge, Tot. Dry Wt (As Be)	61524	Beryllium, sludge, tot. dry wt (as Be)
61527	Cadmium, Sludge Solid	61527	Cadmium, sludge solid
61528	Cadmium, Sludge Total	61528	Cadmium, sludge total
61533	Nitrogen Sludge Solid	61533	Nitrogen sludge solid
61534	Nitrogen Sludge Total	61534	Nitrogen sludge total
61536	Nitrogen, Ammonia, Sludge Solid	61536	Nitrogen, ammonia, sludge solid
61539	Nitrogen (As No3) Sludge Solid	61539	Nitrogen (as NO3) sludge solid
61553	Solids, Total, Sludge, Percent	61553	Solids, total, sludge, percent
61556	Cyanide, Sludge Solid	61556	Cyanide, sludge solid
61565	Phenolic Compounds, Sludge Total, Dry Weight	61565	Phenolic compounds, sludge total, dry weight
61574	Ammonia (As N) + Unionized Ammonia	61574	Ammonia (as N) + unionized ammonia
61575	Net Rate Of Additionof Heat	61575	Net rate of additionof heat
61576	Temp. Diff. Between Intake And Discharge	61576	Temp. diff. between intake and discharge
61577	Temp. Diff. Between Intake And Discharge	61577	Temp. diff. between intake and discharge
61579	Orthene	61579	Orthene
61730	Inorganic Suspended Solids	61730	Inorganic suspended solids
61736	Turbidity, Time Above Limit	61736	Turbidity, time above limit
61916	1,3-Diaminourea	61916	1,3-Diaminourea
61938	Ultraviolet Light Dosage	61938	Ultraviolet light dosage
61941	Ph, Maximum	61941	pH, maximum
61942	Ph, Minimum	61942	pH, minimum
61944	Marine Sanitation Devise Used	61944	MARINE SANITATION DEVISE USED
70002	Phenylpropanolamine	70002	Phenylpropanolamine
70003	Acetaminophen	70003	Acetaminophen
70004	Phenyltoloxamine	70004	Phenyltoloxamine
70005	Chloroxazone	70005	Chloroxazone
70006	Chlorpheniramine	70006	Chlorpheniramine

Table A-4. The Crosswalk from Legacy Parameter Codes to New ICIS Parameter Codes

PCS Code	PCS Code Description	New Code	New Code Description
70007	Methocarbamol	70007	Methocarbamol
70008	Ephedrine Sulfate	70008	Ephedrine sulfate
70009	Bromochloromethane	70009	Bromochloromethane
70010	Dichlorofluoromethane	70010	Dichlorofluoromethane
70011	Isodecyl Diphenyl Phosphate	70011	Isodecyl diphenyl phosphate
70012	4-Chloro-3-Methylphenol	70012	4-Chloro-3-methylphenol
70013	Temp. Difference, Summer (Deg. F)	70013	Temp. difference, summer (deg. F)
70014	Temp. Difference, Winter (Deg. F)	70014	Temp. difference, winter (deg. F)
70015	Freon, Total	70015	Freon, total
70017	Hexachloropentadiene	70017	Hexachloropentadiene
70018	Isoxsuprine	70018	Isoxsuprine
70019	Hydroxyzine	70019	Hydroxyzine
70022	1,2,4-Trichlorobenzene, Total	70022	1,2,4-Trichlorobenzene, total
70023	Chromium Hexavalent (As Cr)	70023	Chromium hexavalent (as Cr)
70024	Solids, Large Fraction, Suspended	70024	Solids, large fraction, suspended
70025	Solids, Small Fraction, Suspended	70025	Solids, small fraction, suspended
70026	Bod, 5-Day, Total	70026	BOD, 5-day, total
70027	Cod, 25n K2cr207, Tot	70027	COD, 25N K2Cr207, tot
70028	Chromium, Total (As Cr)	70028	Chromium, total (as Cr)
70030	Oil & Grease, Total Recoverable	70030	Oil & grease, total recoverable
70031	Solids, Total Suspended	70031	Solids, total suspended
49187	Sanitary Waste, Fecal Coliform	49187	Sanitary waste, fecal coliform
49206	Pentachloronitrobenzene	49206	Pentachloronitrobenzene
49220	Macroinvertebrate Assessment	49220	Macroinvertebrate assessment
49263	Trans-1,4-Dichloro-2-Butene	49263	trans-1,4-Dichloro-2-butene
49293	Norflurazon, Total Recoverable	49293	Norflurazon, total recoverable
49306	Chlorothalonil, Total Recoverable	49306	Chlorothalonil, total recoverable
49311	Bromoxynil, Total Recoverble	49311	Bromoxynil, total recoverble
49489	Glycol, Total	49489	Glycol, total

Table A-4. The Crosswalk from Legacy Parameter Codes to New ICIS Parameter Codes

PCS Code	PCS Code Description	New Code	New Code Description
49491	Btex	49491	BTEX
49492	Facility Operated During Mnth, # Days	49492	Facility operated during mnth, # days
49494	Permethrin, Total	49494	Permethrin, total
49498	Misc. Discharges, Free Oil	49498	Misc. discharges, free oil
49538	1,1-Difluoroethane, Total, Water Ug/L	49538	1,1-Difluoroethane, total, water ug/L
49539	Difluoromethane, Total, Water	49539	Difluoromethane, total, water
49540	Tetrafluoroethane-1,1,1,2, Total, Water	49540	Tetrafluoroethane-1,1,1,2, total, water
49541	1-Chloro-1,1,2,2,2-Pentafluoroethane, Water	49541	1-Chloro-1,1,2,2,2-pentafluoroethane, water
49542	2-Methoxyethanol	49542	2-Methoxyethanol
49543	N,N-Dimethylaniline	49543	N,N-Dimethylaniline
49561	Silver, Total Dry Weight, Sludge Mt	49561	Silver, total dry weight, sludge mt
49562	Molinate	49562	Molinate
49563	Pebulate	49563	Pebulate
49564	Devrinol	49564	Devrinol
49565	Arsenic Total, Dry Weight, Sludge	49565	Arsenic total, dry weight, sludge
49579	Nitrogen, Total Kjeldahl	49579	Nitrogen, total Kjeldahl
49607	Ultraviolet Light Intensity	49607	Ultraviolet light intensity
49699	Betz Slimicide C-31, Total	49699	Betz slimicide C-31, total
49700	Betz Slimicide C-74, Total	49700	Betz slimicide C-74, total
49702	Ammonium Picrate	49702	Ammonium picrate
49813	Flash Point, Deg C (40 Cfr 403/261.21)	49813	Flash point, deg C (40 CFR 403/261.21)
49875	Propylene Glycol Monobutyl Ether	49875	Propylene glycol monobutyl ether
49876	Terramycin (1 Hour Application)	49876	Terramycin (1 hour application)
49877	Chloramine, Total	49877	Chloramine, total
49878	Potassium Permanganate	49878	Potassium permanganate
49879	Chloride (1% Solution)	49879	Chloride (1% solution)
49880	Chloride (3% Solution)	49880	Chloride (3% solution)
49881	Diquat Product	49881	Diquat product

Table A-4. The Crosswalk from Legacy Parameter Codes to New ICIS Parameter Codes

PCS Code	PCS Code Description	New Code	New Code Description
49882	Formalin (250 Mg/L Application)	49882	Formalin (250 mg/L application)
49883	Formalin (1670 Mg/L Application)	49883	Formalin (1670 mg/L application)
49884	Hatchery Flow	49884	Hatchery flow
49885	Hatchery Flow Treated	49885	Hatchery flow treated
49886	Betz Clam-Trol Ct-2	49886	Betz clam-trol CT-2
49887	Betz Clam-Trol Ct-4	49887	Betz clam-trol CT-4
49888	1,1-Dichloro-2,2-Diethoxyethane	49888	1,1-Dichloro-2,2-diethoxyethane
49889	2-Ethylbenzeneamine	49889	2-Ethylbenzeneamine
49890	Tetramethylurea, Total	49890	Tetramethylurea, total
49922	Diesel Range Organics Diesel, Total, Wtr	49922	Diesel range organics diesel, total, wtr
49924	N-Methylbenzeneamine	49924	N-Methylbenzeneamine
50008	Priority Pollutants Total Effluent	50008	Priority pollutants total effluent
50018	2,4-Di-Tert-Pentylphenol, Total	50018	2,4-Di-tert-pentylphenol, total
50019	Butylamine, Total, Water	50019	Butylamine, total, water
50020	1-Formylpiperdine, Total	50020	1-Formylpiperdine, total
50021	Tripropyl Orthoformate, Total	50021	Tripropyl orthoformate, total
50022	Trimethyl Orthoacetate, Total	50022	Trimethyl orthoacetate, total
50023	U-Toluidine, Total	50023	U-Toluidine, total
50024	Chlordane, Ca Ocean Plan Definition	50024	Chlordane, CA Ocean Plan definition
50033	Condenser Cooling, Water Pumping Rate	50033	Condenser cooling, water pumping rate
50037	Duration Of Discharge	50037	Duration of discharge
50043	Plant Intake As % Of Stream Flow	50043	Plant intake as % of stream flow
50045	Application Rate Area Sprayed	50045	Application rate area sprayed
50047	Flow, Maximum During 24 Hr Period	50047	Flow, maximum during 24 hr period
50048	Flow, Maximum During 24 Hour Period	50048	Flow, maximum during 24 hour period
51422	1,2-Dichloro-1,1,2-T	51422	1,2-Dichloro-1,1,2-T
51411	Oil & Grease Lbs/1000 Lbs Product	51411	Oil & Grease (lbs/1000 lbs Product)
82589	Drilling Fluids, Free Oil	82589	Drilling fluids, free oil
82590	Drilling Fluids, Toxicity	82590	Drilling fluids, toxicity

Table A-4. The Crosswalk from Legacy Parameter Codes to New ICIS Parameter Codes

PCS Code	PCS Code Description	New Code	New Code Description
82591	Drilling Fluids, End Of Well Toxicity	82591	Drilling fluids, end of well toxicity
81799	Flow, Average Stream Per Composite Sampl	81799	Flow, average stream per composite sampl
81815	Orthene	81815	Orthene
81848	Trichlorophenol	81848	Trichlorophenol
81853	Trichloroethane	81853	Trichloroethane
81870	Tetrachloroguaiacol (4cg) In Whole Water	81870	Tetrachloroguaiacol (4cg) in whole water
81871	Trichloroguaiacol	81871	TRICHLOROGUAIACOL
81879	Tetrachlorobiphenyl	81879	Tetrachlorobiphenyl
81885	Hexachlorobiphenyl	81885	Hexachlorobiphenyl
81888	Disulfoton	81888	Disulfoton
81890	Monocrotophos	81890	Monocrotophos
81892	Cycloate	81892	Cycloate
81894	Eptc	81894	EPTC
81899	Sevin In Tissue	81899	Sevin in tissue
82028	Ratio Of Fecal Coliform To Fecal Streptoc	82028	Ratio of fecal coliform to fecal streptoc
82035	Sodium, Total (As Na)	82035	Sodium, total (as Na)
82044	Ethylene, Dissolved (C2h4)	82044	Ethylene, dissolved (C2H4)
82051	Chloramben	82051	Chloramben
82052	Dicamba	82052	Dicamba
82056	Aluminum, Total	82056	Aluminum, total
82057	Boron, Total	82057	Boron, total
82058	Chromium, Total Percent Removal	82058	Chromium, total percent removal
82059	Chromium, Total	82059	Chromium, total
82060	Manganese, Total	82060	Manganese, total
82061	Vanadium, Total	82061	Vanadium, total
82062	Zinc, Total	82062	Zinc, total
82063	Residue, Total Filterable	82063	Residue, total filterable
82064	Ferrous Sulfate	82064	Ferrous sulfate

Table A-4. The Crosswalk from Legacy Parameter Codes to New ICIS Parameter Codes

PCS Code	PCS Code Description	New Code	New Code Description
82065	Propargite	82065	Propargite
82066	Radioactivity, Gross	82066	Radioactivity, gross
82067	Rhodium, Total	82067	Rhodium, total
82073	Time, Starting (Hhmmusing 24-Hour Clock)	82073	Time, starting (hmmusing 24-hour clock)
82074	Time, Ending (Hhmm Using 24-Hour Clock)	82074	Time, ending (hmm using 24-hour clock)
82077	Radiation, Gross Alpha	82077	Radiation, gross alpha
82079	Turbidity, Lab, Ntu	82079	Turbidity, lab, NTU
82080	Trihalomethane, Tot.	82080	Trihalomethane, tot.
82088	Terbufos (Counter) Total	82088	Terbufos (counter) total
82093	Phytoplankton	82093	Phytoplankton
82126	Tritium, Total	82126	Tritium, total
82153	Dichlorodibromomethane	82153	Dichlorodibromomethane
82173	Oil & Grease Aromatic	82173	Oil & grease aromatic
82180	Hydrocarbons, Petroleum	82180	Hydrocarbons, petroleum
82181	Hydrocarbons, Total Petroleum	82181	Hydrocarbons, total petroleum
82183	Benzene Hexachloride	82183	Benzene hexachloride
82189	Nitrocellulose	82189	Nitrocellulose
82190	Triethanolamine	82190	Triethanolamine
82191	2-Naphthylamine	82191	2-Naphthylamine
82192	Diethylstilbesterol	82192	Diethylstilbesterol
82193	Estradiol	82193	Estradiol
82194	Phenoxyacetic Acid	82194	Phenoxyacetic acid
82195	Thiocarbamates	82195	Thiocarbamates
82196	Hmpa	82196	HMPA
82197	N-2-Mercaptoethylbenzenesulfamide	82197	N-2-mercaptoethylbenzenesulfamide
82198	Bromacil	82198	Bromacil
82199	Ordram	82199	Ordram
82200	S-Propyldipropylthiocarbamate	82200	S-Propyldipropylthiocarbamate

Table A-4. The Crosswalk from Legacy Parameter Codes to New ICIS Parameter Codes

PCS Code	PCS Code Description	New Code	New Code Description
82201	Sulfotepp	82201	Sulfotepp
82202	Rotenone	82202	Rotenone
82203	Hmx	82203	HMX (Octogen)
82204	2-Acetyl Aminoflourcene	82204	2-Acetyl aminoflourcene
82205	Specific Gravity	82205	Specific gravity
82206	Acidity	82206	Acidity
82207	Differential Pressure Annular Well Head	82207	Differential pressure annular well head
82208	Sodium Arsenite	82208	Sodium arsenite
82209	Chlorides & Sulfates	82209	Chlorides & sulfates
82210	Oxygen Demand First Stage	82210	Oxygen demand first stage
82211	Mercaptans, Total	82211	Mercaptans, total
82212	Resin Acids, Total	82212	Resin acids, total
82213	Dimethylbenzidine	82213	Dimethylbenzidine
82214	Ph Change (Range)	82214	pH change (range)
82215	Algal, Biomass Percent	82215	Algal, biomass percent
82216	Spray Irrigation, Application Rate	82216	Spray irrigation, application rate
82218	Iron, Total Percent Removal	82218	Iron, total percent removal
78727	Isothiazolone, Total	78727	Isothiazolone, total
82219	Sludge Settleability 30 Minute	82219	Sludge settleability 30 minute
82220	Flow, Total	82220	Flow, total
82593	Drilling Fluids, Oil Content	82593	Drilling fluids, oil content
82594	Drilling Fluids, Volume	82594	Drilling fluids, volume
82595	Drill Cuttings, Free Oil	82595	Drill cuttings, free oil
82596	Drilling Cuttings, Volume	82596	Drilling cuttings, volume
82597	Deck Drainage, Free Oil	82597	Deck drainage, free oil
82598	Deck Drainage, Volume	82598	Deck drainage, volume
82599	Produced Water, Oil And Grease	82599	Produced water, oil and grease
82600	Produced Water, Flow	82600	Produced water, flow
82601	Produced Sand, Free Oil	82601	Produced sand, free oil

Table A-4. The Crosswalk from Legacy Parameter Codes to New ICIS Parameter Codes

PCS Code	PCS Code Description	New Code	New Code Description
82602	Produced Sand, Weight	82602	Produced sand, weight
82603	Well Fluids, Free Oil	82603	Well fluids, free oil
82604	Well Fluids, Volume	82604	Well fluids, volume
82605	Sanitary Waste, Residual Chlorine	82605	Sanitary waste, residual chlorine
82606	Sanitary Waste, Flow	82606	Sanitary waste, flow
82607	Sanitary Waste, Solids	82607	Sanitary waste, solids
82608	Domestic Waste, Solids	82608	Domestic waste, solids
82609	Desalinization Unit, Free Oil	82609	Desalinization unit, free oil
82616	Azinphos-Methyl	82616	Azinphos-methyl
82625	Dibromochloropropane	82625	Dibromochloropropane
82627	P-Chloro-M-Cresol	82627	p-Chloro-m-cresol
82629	Backwash Cycles, Total Number Of	82629	Backwash cycles, total number of
82630	Metribuzin, Water, Dissolved	82630	Metribuzin, water, dissolved
82635	Volatile Halogenated Organics (Vho), Tot	82635	Volatile halogenated organics (VHO), tot
82637	Benzene, 1-Chloro-4-(Trifluoromethyl)-	82637	Benzene, 1-chloro-4-(trifluoromethyl)-
82666	Linuron, Total Recoverable	82666	Linuron, total recoverable
82670	Tebuthiuron, Total Recoverable	82670	Tebuthiuron, total recoverable
82676	Pronamide, Total Recoverable	82676	Pronamide, total recoverable
82682	Dcpa, Total Recoverable	82682	DCPA, total recoverable
82683	Pendimethalin, Total Recoverable	82683	Pendimethalin, total recoverable
82687	Permethrin, Total Recoverable	82687	Permethrin, total recoverable
82696	Cyanazine, Total Recoverable	82696	Cyanazine, total recoverable
82698	Tcdd Equivalents	82698	TCDD equivalents
82699	Endrin + Endrin Aldehyde (Sum)	82699	Endrin + endrin aldehyde (sum)
83503	Distance From Shore	83503	Distance from shore
83512	Vegetative Cover	83512	Vegetative cover
84066	Oil And Grease Visual	84066	Oil and grease visual
84085	Volatile Organics Detected	84085	Volatile organics detected
84103	Dioxin Laboratory - Alpha Code	84103	Dioxin laboratory - alpha code

Table A-4. The Crosswalk from Legacy Parameter Codes to New ICIS Parameter Codes

PCS Code	PCS Code Description	New Code	New Code Description
84105	Oil - Separator Obsv - Assessment	84105	Oil - separator obsv - assessment
84106	Evaporator/Bed Obsv - Assessment	84106	Evaporator/bed obsv - assessment
84107	Area Inspection Visual	84107	Area inspection visual
84108	Drain Field Insp Assessment	84108	Drain field insp assessment
84109	Sludge Buildup Visual	84109	Sludge buildup visual
84110	Pond Observation	84110	Pond observation
84130	Outfall Observation, Visual, Y/N Response	84130	Outfall observation, visual, y/n response
84165	Discharge Event Observation	84165	Discharge event observation
84367	Pollutant Table From 503.13	84367	Pollutant table from 503.13
84368	Level Of Pathogen Requirements Achieved	84368	Level of pathogen requirements achieved
84369	Description Of Pathogen Option Used	84369	Description of pathogen option used
84370	Vector Attraction Reduction Altern Used	84370	Vector attraction reduction altern used
84381	Tidal Stage	84381	Tidal stage
85001	Suspended Solids	85001	Suspended solids
85002	Biochemical Oxygen Demand-5	85002	Biochemical oxygen demand-5
85047	Animals, Total Estimated No. Of	85047	Animals, total estimated no. of
85209	Algal Growth Potential	85209	Algal growth potential
85327	Water Level At Samp.Collection Time	85327	Water level at sample collection time
85539	Report Due (Yrmoda)	85539	Report due (yrmoda)
85662	Flow, Direction	85662	Flow, direction
85663	Velocity Of Intake	85663	Velocity of intake
85667	1,1-Dichloro-1-Fluoroethane	85667	1,1-Dichloro-1-fluoroethane
85668	1-Chloro-1,1-Difluoroethane	85668	1-Chloro-1,1-difluoroethane
85669	1,1,1-Trifluoroethane	85669	1,1,1-Trifluoroethane
81397	Chlorinated Organic Compounds	81397	Chlorinated organic compounds
81398	Heat (Summer) (Per Day)	81398	Heat (summer) (per day)
81399	Heat (Winter) (Per Day)	81399	Heat (winter) (per day)
81400	Chlorine Usage	81400	Chlorine usage

Table A-4. The Crosswalk from Legacy Parameter Codes to New ICIS Parameter Codes

PCS Code	PCS Code Description	New Code	New Code Description
81401	Enteric Viruses	81401	Enteric viruses
81402	Settleable Solids Percent Removal	81402	Settleable solids percent removal
81403	Chlorpyrifos	81403	Chlorpyrifos
81405	Carbofuran	81405	Carbofuran
81410	Sutan	81410	Sutan
81436	Caffeine	81436	Caffeine
81501	Pentachloroethane	81501	Pentachloroethane
81512	Benzothiazole	81512	Benzothiazole
81513	Biphenyl, Total	81513	Biphenyl, total
81518	Chloronitrobenzene	81518	Chloronitrobenzene
81520	Chloroprene	81520	Chloroprene
81524	Dichlorobenzene	81524	Dichlorobenzene
81531	Dimethylnaphthalene	81531	Dimethylnaphthalene
81533	Dinitrotoluene	81533	Dinitrotoluene
81547	Methyl Naphthalene	81547	Methyl naphthalene
81549	Tetrachloroethane, Total	81549	Tetrachloroethane, total
81551	Xylene	81551	Xylene
81552	Acetone	81552	Acetone
81553	Acetophenone	81553	Acetophenone
81555	Bromo Benzene, Total	81555	Bromo benzene, total
81557	1-Bromo-2-Chloroethane	81557	1-Bromo-2-chloroethane
81559	Bromodichloroethane	81559	Bromodichloroethane
81561	Buthdiene, Total	81561	Buthdiene, total
81563	Butane	81563	Butane
81570	Cyclohexane	81570	Cyclohexane
81572	Dicyclopentadiene	81572	Dicyclopentadiene
81574	1,2-Cis-Dichloroethylene	81574	1,2-cis-Dichloroethylene
81576	Diethyl Ether	81576	Diethyl ether
81577	Diisopropyl Ether	81577	Diisopropyl ether

Table A-4. The Crosswalk from Legacy Parameter Codes to New ICIS Parameter Codes

PCS Code	PCS Code Description	New Code	New Code Description
81579	Dimethyl Sulfide, Total	81579	Dimethyl sulfide, total
81580	Dimethyl Disulfide, Total	81580	Dimethyl disulfide, total
81582	Dioxane	81582	Dioxane
81585	Ethyl Acetate	81585	Ethyl acetate
81586	Ethylmethyldioxolane	81586	Ethylmethyldioxolane
81588	Furfural	81588	Furfural
81590	Hexane	81590	Hexane
81595	Methyl Ethyl Ketone	81595	Methyl ethyl ketone
81596	Methyl Isobutyl Ketone	81596	Methyl isobutyl ketone
81597	Methyl Methacrylate	81597	Methyl methacrylate
81604	N-Pentane	81604	n-Pentane
81607	Tetrahydrofuran	81607	Tetrahydrofuran
81610	Trichloropropane	81610	Trichloropropane
81611	Trichlorotrifluoroethane	81611	Trichlorotrifluoroethane
81646	Surfactants (Linear Alkylate Sulfonate)	81646	Surfactants (linear alkylate sulfonate)
81649	Pcb-1262	81649	PCB-1262
81651	Bisphenol-A	81651	Bisphenol-A
81676	Ortho-Cresol	81676	ortho-Cresol
81678	Dehydroabietic Acid	81678	Dehydroabietic acid
81679	Epichlorohydrin	81679	Epichlorohydrin
81680	Dichloroethane	81680	Dichloroethane
81685	2-Ethoxyethanol	81685	2-Ethoxyethanol
81686	Cis-1,2-Dichloroethene, Whole Water	81686	cis-1,2-Dichloroethene, whole water
81688	Ethylene Glycol	81688	Ethylene glycol
81690	Cyclohexanone	81690	Cyclohexanone
81706	Propylene Oxide	81706	Propylene oxide
81708	Styrene	81708	Styrene
81710	.Meta.-Xylene	81710	.meta.-Xylene
81711	Ortho-Xylene	81711	ortho-xylene

Table A-4. The Crosswalk from Legacy Parameter Codes to New ICIS Parameter Codes

PCS Code	PCS Code Description	New Code	New Code Description
81758	Ethoprop	81758	Ethoprop
81769	2,4-D, Isobutyl Ester In Sediments	81769	2,4-D, isobutyl ester in sediments
85847	1,2,3,7,8,9-Hxcdf, Total Sludge	85847	1,2,3,7,8,9-HXCDF, total sludge
85848	2,3,4,6,7,8-Hxcdf, Total Sludge	85848	2,3,4,6,7,8-HXCDF, total sludge
85849	1,2,3,4,6,7,8-Hpcdd, Total Sludge	85849	1,2,3,4,6,7,8-HPCDD, total sludge
85850	1,2,3,4,6,7,8-Hpcdf, Total Sludge	85850	1,2,3,4,6,7,8-HPCDF, total sludge
85851	1,2,3,4,7,8,9-Hpcdf, Total Sludge	85851	1,2,3,4,7,8,9-HPCDF, total sludge
85852	3,3',4,4'-Tcb, Total Sludge	85852	3,3',4,4'-TCB, total sludge
85853	3,4,4',5-Tcb, Total Sludge	85853	3,4,4',5-TCB, total sludge
85854	3,3',4,4',5-Pecb, Total Sludge	85854	3,3',4,4',5-PECB, total sludge
85855	2,3,3',4,4'-Pecb, Total Sludge	85855	2,3,3',4,4'-PECB, total sludge
85856	2,3',4,4',5-Pecb, Total Sludge	85856	2,3',4,4',5-PECB, total sludge
85857	2,3',4,4',5'-Pecb, Total Sludge	85857	2,3',4,4',5'-PECB, total sludge
85858	2,3,4,4',5-Pecb, Total Sludge	85858	2,3,4,4',5-PECB, total sludge
85859	3,3',4,4',5,5'-Hxcb, Total Sludge	85859	3,3',4,4',5,5'-HXCB, total sludge
85860	2,3,3',4,4',5-Hxcb, Total Sludge	85860	2,3,3',4,4',5-HXCB, total sludge
85861	2,3,3',4,4',5'-Hxcb, Total Sludge	85861	2,3,3',4,4',5'-HXCB, total sludge
85862	2,3',4,4',5,5'-Hxcb, Total Sludge	85862	2,3',4,4',5,5'-HXCB, total sludge
85863	2,3,3',4,4',5,5'-Hpcb, Total Sludge	85863	2,3,3',4,4',5,5'-HPCB, total sludge
85864	2,3,3',4,4',5,5'-Hpcb, Total Sludge	85864	2,3,3',4,4',5,5'-HPCB, total sludge
85865	2,3,7,8-Tcdd Tte, Total Sludge	85865	2,3,7,8-TCDD TTE, total sludge
TA1AA	Lc50 Mycd Shrimp Static Defn	TA1AA	LC50 Mycd Shrimp Static Defn
TA1BA	Lc50 Shee Minnow Static Defn	TA1BA	LC50 Shee Minnow Static Defn
TA1CA	Lc50 Fthd Minnow Static Defn	TA1CA	LC50 Fthd Minnow Static Defn
TAA1A	Lc50 Stat 48hr Acu Selen. Capr.	TAA1A	LC50 Static 48Hr Acute Selen. Capr.
TAA1B	Lc50 Stat 48hr Acu L. Minor	TAA1B	LC50 Static 48Hr Acute L. Minor
TAA1C	Lc50 Stat 48hr Acu Champia	TAA1C	LC50 Static 48Hr Acute Champia
TAA3A	Lc50 Stat 48hr Acu Arbacia	TAA3A	LC50 Static 48Hr Acute Arbacia
TAA3B	Lc50 Stat 48hr Acu Ceriodaphnia	TAA3B	LC50 Static 48Hr Acute Ceriodaphnia

Table A-4. The Crosswalk from Legacy Parameter Codes to New ICIS Parameter Codes

PCS Code	PCS Code Description	New Code	New Code Description
TAA3C	Lc50 Stat 48hr Acu D. Magna	TAA3C	LC50 Static 48Hr Acute D. Magna
TAA3D	Lc50 Stat 48hr Acu D. Pulex	TAA3D	LC50 Static 48Hr Acute D. Pulex
TAA3E	Lc50 Stat 48hr Acu Mysid. Bahia	TAA3E	LC50 Static 48Hr Acute Mysid. Bahia
TAA6A	Lc50 Stat 48hr Acu Cyprinodon	TAA6A	LC50 Static 48Hr Acute Cyprinodon
TAA6B	Lc50 Stat 48hr Acu Menidia	TAA6B	LC50 Static 48Hr Acute Menidia
TAA6C	Lc50 Stat 48hr Acu Pimephales	TAA6C	LC50 Static 48Hr Acute Pimephales
TAA6D	Lc50 Stat 48hr Acu Salmo Gair.	TAA6D	LC50 Static 48Hr Acute Salmo Gair.
TAA6E	Lc50 Stat 48hr Acu Lepomis Macrochirus	TAA6E	LC50 Static 48Hr Acute Lepomis Macrochirus
TAA6F	Lc50 Stat 48hr Acu Salvel. Salmonid	TAA6F	LC50 Static 48Hr Acute Salvel. Salmonid
TAA6H	Lc50 Stat 48hr Acu Cyprinella Leedsi	TAA6H	LC50 Static 48Hr Acute Cyprinella Leedsi
TAB1A	Lc50 Stat 96hr Acu Selen. Capr.	TAB1A	LC50 Static 96Hr Acute Selen. Capr.
TAB1B	Lc50 Stat 96hr Acu L. Minor	TAB1B	LC50 Static 96Hr Acute L. Minor
TAB1C	Lc50 Stat 96hr Acu Champia	TAB1C	LC50 Static 96Hr Acute Champia
TAB3A	Lc50 Stat 96hr Acu Arbacia	TAB3A	LC50 Static 96Hr Acute Arbacia
TAB3B	Lc50 Stat 96hr Acu Ceriodaphnia	TAB3B	LC50 Static 96Hr Acute Ceriodaphnia
TAB3C	Lc50 Stat 96hr Acu D. Magna	TAB3C	LC50 Static 96Hr Acute D. Magna
TAB3D	Lc50 Stat 96hr Acu D. Pulex	TAB3D	LC50 Static 96Hr Acute D. Pulex
TAB3E	Lc50 Stat 96hr Acu Mysid. Bahia	TAB3E	LC50 Static 96Hr Acute Mysid. Bahia
TAB6A	Lc50 Stat 96hr Acu Cyprinodon	TAB6A	LC50 Static 96Hr Acute Cyprinodon
TAB6B	Lc50 Stat 96hr Acu Menidia	TAB6B	LC50 Static 96Hr Acute Menidia
TAB6C	Lc50 Stat 96hr Acu Pimephales	TAB6C	LC50 Static 96Hr Acute Pimephales
TAB6D	Lc50 Stat 96hr Acu Salmo Gair.	TAB6D	LC50 Static 96Hr Acute Salmo Gair.
TAB6E	Lc50 Stat 96hr Acu Lepomis Macrochirus	TAB6E	LC50 Static 96Hr Acute Lepomis Macrochirus
TAB6H	Lc50 Stat 96hr Acu Cyprinella Leedsi	TAB6H	LC50 Static 96Hr Acute Cyprinella Leedsi
TAC6E	Lc50 Stat 4day Chr Lepomis Macrochirus	TAC6E	LC50 Static 4Day Chronic Lepomis Macrochirus
TAD6E	Lc50 Stat 7day Chr Lepomis Macrochirus	TAD6E	LC50 Static 7Day Chronic Lepomis Macrochirus

Table A-4. The Crosswalk from Legacy Parameter Codes to New ICIS Parameter Codes

PCS Code	PCS Code Description	New Code	New Code Description
TAE3B	Lc50 Stat 1hr Chronic	TAE3B	LC50 Static 1Hr Chronic Ceriodaphnia Dubia
TAE3E	Lc50 Stat 1hr Chronic Ceriodaphnia	TAE3E	LC50 Static 1Hr Chronic Ceriodaphnia
TAE6B	Lc50 Stat 1hr Chronic	TAE6B	LC50 Static 1Hr Chronic Menidia Menidia
TAE6C	Lc50 Stat 1hr Chronic Pimephales	TAE6C	LC50 Static 1Hr Chronic Pimephales
TAE6E	Lc50 Stat 1hr Chronic Lepomis Macrochiru	TAE6E	LC50 Static 1Hr Chronic Lepomis Macrochiru
TAE6H	Lc50 Stat 1hr Chronic Cyprinella Leedsi	TAE6H	LC50 Static 1Hr Chronic Cyprinella Leedsi
TAM1A	Lc50 Statre 48hr Acu Selen. Capr.	TAM1A	LC50 Statre 48Hr Acute Selen. Capr.
TAM1B	Lc50 Statre 48hr Acu L. Minor	TAM1B	LC50 Statre 48Hr Acute L. Minor
TAM1C	Lc50 Statre 48hr Acu Champia	TAM1C	LC50 Statre 48Hr Acute Champia
TAM3A	Lc50 Statre 48hr Acu Arbacia	TAM3A	LC50 Statre 48Hr Acute Arbacia
TAM3B	Lc50 Statre 48hr Acu Ceriodaphnia	TAM3B	LC50 Statre 48Hr Acute Ceriodaphnia
TAM3C	Lc50 Statre 48hr Acu D. Magna	TAM3C	LC50 Statre 48Hr Acute D. Magna
TAM3D	Lc50 Statre 48hr Acu D. Pulex	TAM3D	LC50 Static Renewal 48Hr Acute Daphnia Pulex
85757	Fenvalerate	85757	Fenvalerate
82230	Ammonia & Ammonium- Total	82230	Ammonia & ammonium- total
82231	Chlorodimeform	82231	Chlorodimeform
82232	2-Ethyl-2-Methyldioxolane	82232	2-Ethyl-2-methyldioxolane
82234	Temperature Rate Of Change Deg. C/Hr	82234	Temperature rate of change deg. C/hr
82235	Turbidity, % Increas Over Intake	82235	Turbidity, % increas over intake
82236	Bod, 5 Lb/Cu Ft Process	82236	BOD, 5 lb/cu ft process
82237	Total Susp. Solids- Lb/Cu Ft Process	82237	Total susp. solids- lb/cu ft process
82238	Mixed Liquor	82238	Mixed liquor
82239	Microscopic Analysis	82239	Microscopic analysis
82241	Nitrobodies, Total	82241	Nitrobodies, total
82287	Solids, Total Non- Volatile, Non-Fixed	82287	Solids, total non- volatile, non-fixed
82289	Lagoon Observation Visual	82289	Lagoon observation visual
82290	Calcium Hypochlorite, Weight/Application	82290	Calcium hypochlorite, weight/application

Table A-4. The Crosswalk from Legacy Parameter Codes to New ICIS Parameter Codes

PCS Code	PCS Code Description	New Code	New Code Description
	Grams		grams
82291	Calcium Hypochlorite, Number Of Applications	82291	Calcium hypochlorite, number of applications
82293	4-Nitro-M-Cresol	82293	4-Nitro-m-cresol
82294	Nitrogen, Ammonia, Sludge, Tot Dry Wgt	82294	Nitrogen, ammonia, sludge, tot dry wgt
82295	Chloride, Dissolved (As Cl)	82295	Chloride, dissolved (as Cl)
82303	Radon, Total In Water	82303	Radon, total in water
82318	Tantalum, Total	82318	Tantalum, total
82322	Samarium, Total (As Sm In Water)	82322	Samarium, total (as Sm in water)
82326	Ruthenium, Total	82326	Ruthenium, total
82357	Ethylene	82357	Ethylene
82358	Propane, Total	82358	Propane, total
82370	Dissolved Radioactive Gasses	82370	Dissolved radioactive gasses
82375	Solids Accumulation Rate Tot Dry Weight	82375	Solids accumulation rate tot dry weight
82385	Nitrogen Oxides (As N)	82385	Nitrogen oxides (as N)
82386	Nitrogen, Oxidized	82386	Nitrogen, oxidized
82387	First Stage Oxygen Demand, % Removal	82387	First stage oxygen demand, % removal
82388	1,4-Dioxane	82388	1,4-Dioxane
82389	Sodium Sulfate, Total	82389	Sodium sulfate, total
82390	Free Acid, Total	82390	Free acid, total
82391	Water Treatment Additives	82391	Water treatment additives
82392	Aluminum Sulfate	82392	Aluminum sulfate
82394	Hardness, Tot Calc. (Ca, Mg, Fe) As Cac03	82394	Hardness, tot calc. (Ca, Mg, Fe) as CaC03
82399	Chromium, Hexavalent	82399	Chromium, hexavalent
82416	Paraquat	82416	Paraquat
82424	Bod, % Over Influent	82424	BOD, % over influent
82501	Iron, Dissolved From Dry Deposition	82501	Iron, dissolved from dry deposition
82516	Trichlorobenzene	82516	Trichlorobenzene
82517	Duration Of Discharge	82517	Duration of discharge

Table A-4. The Crosswalk from Legacy Parameter Codes to New ICIS Parameter Codes

PCS Code	PCS Code Description	New Code	New Code Description
82529	Dichlorobutadiene	82529	Dichlorobutadiene
82539	Nitrogen, Kjeldahl	82539	Nitrogen, Kjeldahl
82540	Mb 121	82540	MB 121
82541	Polyacrylamide Chloride	82541	Polyacrylamide chloride
82545	Water Level Relative To Mean Sea Level	82545	Water level relative to mean sea level
82546	Elevation Of Original Ground	82546	Elevation of original ground
82550	Osmotic Pressure, Total, Unf Whl Wtr	82550	Osmotic pressure, total, unf whl wtr
82558	Volatile Halogenated Hydrocarbons	82558	Volatile halogenated hydrocarbons
82559	Volatile Hydrocarbons	82559	Volatile hydrocarbons
82560	Total Pesticides	82560	Total pesticides
82561	Conductivity, Net	82561	Conductivity, net
82563	3-Trifluoromethyl-4-Npnl (Tfm)	82563	3-TRIFLUOROMETHYL-4-NPNL (TFM)
82564	Lagoon Freeboard	82564	Lagoon freeboard
82565	Ciodrin	82565	Ciodrin
82575	Ph Exchange (Su)	82575	pH exchange (su)
82576	Daily Excursion Time (Min)	82576	Daily excursion time (min)
82577	Month Excursion Time (Min)	82577	Month excursion time (min)
82578	Day - Max Excursion Time (Min)	82578	Day - max excursion time (min)
82581	Ph Range Excursions, > 60 Minutes	82581	pH range excursions, > 60 minutes
82582	Ph Range Excursions, Monthly Total Accum	82582	pH range excursions, monthly total accum
82583	Ph, In Soil	82583	pH, in soil
79860	Certified Operator Certification Exp.	79860	Certified operator certification exp.
TDA6I	48hr Acu Oncorhyncus Myriss	TDA6I	48Hr Acute Oncorhyncus Myriss
TDB6E	Noael Stat 96hr Acu Lepomis Macrochirus	TDB6E	Noael Static 96Hr Acute Lepomis Macrochirus
TDC6E	Noael Stat 4day Chr Lepomis Macrochirus	TDC6E	Noael Static 4Day Chronic Lepomis Macrochirus
82592	Drilling Fluids, Discharge Rate	82592	Drilling fluids, discharge rate
85771	Corrugated Media - Markt Pulp Air-Dried	85771	Corrugated media - markt pulp air-dried

Table A-4. The Crosswalk from Legacy Parameter Codes to New ICIS Parameter Codes

PCS Code	PCS Code Description	New Code	New Code Description
85772	Stickwater Discharge	85772	Stickwater discharge
85773	De-Inked Washed Fiber	85773	De-inked washed fiber
85774	De-Inked Floatation Fiber	85774	De-inked floatation fiber
85775	Purchased Paper	85775	Purchased paper
85776	Fine Paper Machine - Dried	85776	Fine paper machine - dried
85777	Raw Materials Processed	85777	Raw materials processed
85778	Pulp Production	85778	Pulp production
85779	Paper Production	85779	Paper production
85780	Fine Bleached Kraft	85780	Fine bleached kraft
85781	Paper-Grade Sulfite Pulp & Paper	85781	Paper-grade sulfite pulp & paper
85782	Non-Integrated Fine Paper	85782	Non-integrated fine paper
85783	Bleached Kraft	85783	Bleached kraft
85784	Chemi-Mechanical Pulp	85784	Chemi-mechanical pulp
85785	Sulfite Pulp	85785	Sulfite pulp
85788	4,4'-Butyldenebis(6-T-Butyl-M-Cresol)	85788	4,4'-Butyldenebis(6-t-butyl-m-cresol)
85789	2,2-Dimethyl-2,3-Dihydro-7-Benzofuranol	85789	2,2-Dimethyl-2,3-dihydro-7-benzofuranol
85790	Chlorine Addition Rate	85790	Chlorine addition rate
85795	Xylene, Meta & Para In Combination	85795	Xylene, meta & para in combination
85800	Bod, Mass, Times Flow Prop. Multiplier	85800	BOD, mass, times flow prop. multiplier
85804	Solids, Total Diss., Percent By Weight	85804	Solids, total diss., percent by weight
85807	Acrylic Acid	85807	Acrylic acid
85808	P-Ethyltoluene	85808	p-Ethyltoluene
85809	Dodecylguanidine Salts	85809	Dodecylguanidine salts
85810	Trans-1,2-Dichloroethylene	85810	trans-1,2-Dichloroethylene
85811	Chloroethane	85811	Chloroethane
85812	1-Hydroxyethylidene	85812	1-Hydroxyethylidene
85813	Tolytriazole	85813	Tolytriazole
85814	Tetrachloroethylene	85814	Tetrachloroethylene
85815	Aldicarb Sulfoxide	85815	Aldicarb sulfoxide

Table A-4. The Crosswalk from Legacy Parameter Codes to New ICIS Parameter Codes

PCS Code	PCS Code Description	New Code	New Code Description
85816	Aldicarb Sulfone	85816	Aldicarb sulfone
85817	Gross Beta	85817	Gross beta
85820	Monitoring Well Level From The Surface	85820	Monitoring well level from the surface
85824	Aluminum, Acid Soluble	85824	Aluminum, acid soluble
85825	Thc, Dry & O2	85825	THC, dry & O2
85826	Benfluralin	85826	Benfluralin
85827	Tcdd, Total Sludge	85827	TCDD, total sludge
85828	Pecdd, Total Sludge	85828	PECDD, total sludge
85829	Hxcdd, Total Sludge	85829	HXCDD, total sludge
85830	Hpcdd, Total Sludge	85830	HPCDD, total sludge
85831	Ocdd, Total Sludge	85831	OCDD, total sludge
85832	Tcdf, Total Sludge	85832	TCDF, total sludge
85833	Pecdf, Total Sludge	85833	PECDF, total sludge
85834	Hxcdf, Total Sludge	85834	HXCDF, total sludge
85835	Hpcdf, Total Sludge	85835	HPCDF, total sludge
85836	Ocdf, Total Sludge	85836	OCDF, total sludge
85837	2,3,7,8-Tcdd, Total Sludge	85837	2,3,7,8-TCDD, total sludge
85838	2,3,7,8-Tcdf, Total Sludge	85838	2,3,7,8-TCDF, total sludge
85839	1,2,3,7,8-Pecdd, Total Sludge	85839	1,2,3,7,8-PECDD, total sludge
85840	1,2,3,7,8-Pecdf, Total Sludge	85840	1,2,3,7,8-PECDF, total sludge
85841	2,3,4,7,8-Pecdf, Total Sludge	85841	2,3,4,7,8-PECDF, total sludge
85842	1,2,3,4,7,8-Hxcdd, Total Sludge	85842	1,2,3,4,7,8-HXCDD, total sludge
85843	1,2,3,6,7,8-Hxcdd, Total Sludge	85843	1,2,3,6,7,8-HXCDD, total sludge
85844	Hxcdd, 1,2,3,7,8,9-, Total Sludge	85844	HXCDD, 1,2,3,7,8,9-, total sludge
85845	1,2,3,4,7,8-Hxcdf, Total Sludge	85845	1,2,3,4,7,8-HXCDF, total sludge
85846	1,2,3,6,7,8-Hxcdf, Total Sludge	85846	1,2,3,6,7,8-HXCDF, total sludge
TCM1A	%Effect Statre 48hr Acu Selen. Capr.	TCM1A	%Effect Statre 48Hr Acute Selen. Capr.
TCM1B	%Effect Statre 48hr Acu L. Minor	TCM1B	%Effect Statre 48Hr Acute L. Minor
TCM1C	%Effect Statre 48hr Acu. Champia	TCM1C	%Effect Statre 48Hr Acu. Champia

Table A-4. The Crosswalk from Legacy Parameter Codes to New ICIS Parameter Codes

PCS Code	PCS Code Description	New Code	New Code Description
TCM3A	%Effect Statre 48hr Acu Arbacia	TCM3A	%Effect Statre 48Hr Acute Arbacia
TCM3B	%Effect Statre 48hr Acu Ceriodaphnia	TCM3B	%Effect Statre 48Hr Acute Ceriodaphnia
TCM3C	%Effect Statre 48hr Acu D. Magna	TCM3C	%Effect Statre 48Hr Acute D. Magna
81392	Gallons Distilled	81392	Gallons distilled
81393	Nitrogen, Total Kjeldahl, % Removal	81393	Nitrogen, total Kjeldahl, % removal
81394	Ballast Water Flow	81394	Ballast water flow
TAM3E	Lc50 Statre 48hr Acu Mysid. Bahia	TAM3E	LC50 Statre 48Hr Acute Mysid. Bahia
TAM3U	Lc50 Statre 48hr Acupenaeus Vannamei	TAM3U	LC50 Statre 48Hr Acute Acupenaeus Vannamei
TAM6A	Lc50 Statre 48hr Acu Cyprinodon	TAM6A	LC50 Statre 48Hr Acute Cyprinodon
TAM6B	Lc50 Statre 48hr Acu Menidia	TAM6B	LC50 Statre 48Hr Acute Menidia
TAM6C	Lc50 Statre 48hr Acu Pimephales	TAM6C	LC50 Statre 48Hr Acute Pimephales
TAM6D	Lc50 Statre 48hr Acu Salmo Gair.	TAM6D	LC50 Statre 48Hr Acute Salmo Gair.
TAM6E	Lc50 Stat 48hr Acu Lepomis Macrochirus	TAM6E	LC50 Static Renewal 48Hr Acute Lepomis Macrochirus
TAN1A	Lc50 Statre 96hr Acu Selen. Capr.	TAN1A	LC50 Statre 96Hr Acute Selen. Capr.
TAN1B	Lc50 Statre 96hr Acu L. Minor	TAN1B	LC50 Statre 96Hr Acute L. Minor
TAN1C	Lc50 Statre 96hr Acu Champia	TAN1C	LC50 Statre 96Hr Acute Champia
TAN3A	Lc50 Statre 96hr Acu Arbacia	TAN3A	LC50 Statre 96Hr Acute Arbacia
TAN3B	Lc50 Statre 96hr Acu Ceriodaphnia	TAN3B	LC50 Statre 96Hr Acute Ceriodaphnia
TAN3C	Lc50 Statre 96hr Acu D. Magna	TAN3C	LC50 Statre 96Hr Acute D. Magna
TAN3D	Lc50 Statre 96hr Acu D. Pulex	TAN3D	LC50 Statre 96Hr Acute D. Pulex
TAN3E	Lc50 Statre 96hr Acu Mysid. Bahia	TAN3E	LC50 Statre 96Hr Acute Mysid. Bahia
TAN3H	Lc50 Statre 96hr Acu Pandulas Hypsinotus	TAN3H	LC50 Statre 96Hr Acute Pandulas Hypsinotus
TAN3I	Lc50 Statre 96hr Acu Pandulas Borealis	TAN3I	LC50 Statre 96Hr Acute Pandulas Borealis
TAN3J	Lc50 Statre 96hr Acu Cancer Magister	TAN3J	LC50 Statre 96Hr Acute Cancer Magister
TAN6A	Lc50 Statre 96hr Acu Cyprinodon	TAN6A	LC50 Statre 96Hr Acute Cyprinodon
TAN6B	Lc50 Statre 96hr Acu Menidia	TAN6B	LC50 Statre 96Hr Acute Menidia
TAN6C	Lc50 Statre 96hr Acu Pimephales	TAN6C	LC50 Statre 96Hr Acute Pimephales
TAN6D	Lc50 Statre 96hr Acu Salmo Gair.	TAN6D	LC50 Statre 96Hr Acute Salmo Gair.

Table A-4. The Crosswalk from Legacy Parameter Codes to New ICIS Parameter Codes

PCS Code	PCS Code Description	New Code	New Code Description
TAN6E	Lc50 Statre 96hr Acu Lepomis Macrochi	TAN6E	LC50 Statre 96Hr Acute Lepomis Macrochi
TAN6G	Lc50 Statre 96hr Acu Orcorhynchus Gorbis	TAN6G	LC50 Statre 96Hr Acute Orcorhynchus Gorbis
TAN6H	Lc50 Statre 96hr Acucyprinella Leedsi	TAN6H	LC50 Statre 96Hr Acucyprinella Leedsi
TAN6J	Lc50 Statre 96hr Acumenidia Beryllina	TAN6J	LC50 Statre 96Hr Acumenidia Beryllina
TAO6E	Lc50 Statre 4day Chr Lepomis Macrochi	TAO6E	LC50 Statre 4Day Chronic Lepomis Macrochi
TAP3B	Lc50 Statre 7day Chr Ceriodaphnia	TAP3B	LC50 Statre 7Day Chronic Ceriodaphnia
TAP6E	Lc50 Statre 7day Chr Lepomis Macrochi	TAP6E	LC50 Statre 7Day Chronic Lepomis Macrochi
TAW1A	Lc50 Flth 48hr Acu Selen. Capr.	TAW1A	LC50 Flth 48Hr Acute Selen. Capr.
TAW1B	Lc50 Flth 48hr Acu L. Minor	TAW1B	LC50 Flth 48Hr Acute L. Minor
TAW1C	Lc50 Flth 48hr Acu Champia	TAW1C	LC50 Flth 48Hr Acute Champia
TAW3A	Lc50 Flth 48hr Acu Arbacia	TAW3A	LC50 Flth 48Hr Acute Arbacia
TAW3B	Lc50 Flth 48hr Acu Ceriodaphnia	TAW3B	LC50 Flth 48Hr Acute Ceriodaphnia
TAW3C	Lc50 Flth 48hr Acu D. Magna	TAW3C	LC50 Flth 48Hr Acute D. Magna
TAW3D	Lc50 Flth 48hr Acu D. Pulex	TAW3D	LC50 Flth 48Hr Acute D. Pulex
TAW3E	Lc50 Flth 48hr Acu Mysid. Bahia	TAW3E	LC50 Flth 48Hr Acute Mysid. Bahia
TAW6A	Lc50 Flth 48hr Acu Cyprinodon	TAW6A	LC50 Flth 48Hr Acute Cyprinodon
TAW6B	Lc50 Flth 48hr Acu Menidia	TAW6B	LC50 Flth 48Hr Acute Menidia
TAW6C	Lc50 Flth 48hr Acu Pimephales	TAW6C	LC50 Flth 48Hr Acute Pimephales
TAW6D	Lc50 Flth 48hr Acu Salmo Gair.	TAW6D	LC50 Flth 48Hr Acute Salmo Gair.
TAW6E	Lc50 Flth 48hr Acu Lepomis Macrochi	TAW6E	LC50 Flth 48Hr Acute Lepomis Macrochi
TAX1A	Lc50 Flth 96hr Acu Selen. Capr.	TAX1A	LC50 Flth 96Hr Acute Selen. Capr.
TAX1B	Lc50 Flth 96hracu L. Minor	TAX1B	LC50 Flth 96Hracu L. Minor
TAX1C	Lc50 Flth 96hr Acu Champia	TAX1C	LC50 Flth 96Hr Acute Champia
TAX3A	Lc50 Flth 96hr Acu Arbacia	TAX3A	LC50 Flth 96Hr Acute Arbacia
TAX3B	Lc50 Flth 96hr Acu Ceriodaphnia	TAX3B	LC50 Flth 96Hr Acute Ceriodaphnia
TAX3C	Lc50 Flth 96hr Acu D. Magna	TAX3C	LC50 Flth 96Hr Acute D. Magna
TAX3D	Lc50 Flth 96hr Acu D. Pulex	TAX3D	LC50 Flth 96Hr Acute D. Pulex

Table A-4. The Crosswalk from Legacy Parameter Codes to New ICIS Parameter Codes

PCS Code	PCS Code Description	New Code	New Code Description
81795	Sulfur Dioxide, Total	81795	Sulfur dioxide, total
TMN3E	Lc10 Statre 96hr Acumysid. Bahia	TMN3E	LC10 Statre 96Hr Acumysid. Bahia
TMN6B	Lc10 Statre 96hr Acumenidia	TMN6B	LC10 Statre 96Hr Acumenidia
TMN6C	Lc10 Statre 96hr Acu Pimephales	TMN6C	LC10 Statre 96Hr Acute Pimephales
TNA3C	Lc20 Stat 48hr Acu Ceriodaphnia	TNA3C	LC20 Static 48Hr Acute Ceriodaphnia
TNA3E	Lc20 Stat 48hr Acu Mysid. Bahia	TNA3E	LC20 Static 48Hr Acute Mysid. Bahia
TNB1A	Lc20 96hr Acu Selen. Capr.	TNB1A	LC20 96Hr Acute Selen. Capr.
TNB1B	Lc20 96hr Acu L. Minor	TNB1B	LC20 96Hr Acute L. Minor
TDP6C	Noael Statre 7day Chr Pimephales	TDP6C	Noael Statre 7Day Chronic Pimephales
TDP6E	Noael Statre 7day Chr Lepomis Macrochi	TDP6E	Noael Statre 7Day Chronic Lepomis Macrochi
TDW6E	Noael Flth 48hr Acu Lepomis Macrochi	TDW6E	Noael Flth 48Hr Acute Lepomis Macrochi
TDX6E	Noael Flth 96hr Acu Lepomis Macrochi	TDX6E	Noael Flth 96Hr Acute Lepomis Macrochi
TDY6E	Noael Flth 4day Chr Lepomis Macrochi	TDY6E	Noael Flth 4Day Chronic Lepomis Macrochi
TDZ6E	Noael Flth 7day Chr Lepomis Macrochi	TDZ6E	Noael Flth 7Day Chronic Lepomis Macrochi
TEA6E	Lf P/F Stat 48hr Acu Lepomis Macrochirus	TEA6E	Low Flow Pass/Fail Static 48Hr Acute Lepomis Macrochirus
TEB6E	Lf P/F Stat 96hr Acu Lepomis Macrochirus	TEB6E	LF Pass/Fail Static 96Hr Acute Lepomis Macrochirus
70226	Current Direction Deg From True North	70226	Current direction deg from true north
70295	Solids, Total Dissolved	70295	Solids, total dissolved
70296	Solids, Total Dissolved (Tds)	70296	Solids, total dissolved (TDS)
70297	Solids, Total Susp. Per 1000 Gallons	70297	Solids, total susp. per 1000 gallons
70300	Solids, Total Dissolved- 180 Deg. C	70300	Solids, total dissolved- 180 deg. C
70302	Solids, Dissolved- Tons	70302	Solids, dissolved- tons
70311	Ph, Caco3 Stability	70311	pH, CaCO3 stability
70314	Daconil (C8cl4n2)	70314	Daconil (C8Cl4N2)
70316	Sediment Sample, (Dry Weight)	70316	Sediment sample, (dry weight)

Table A-4. The Crosswalk from Legacy Parameter Codes to New ICIS Parameter Codes

PCS Code	PCS Code Description	New Code	New Code Description
70318	Solids, Total, Percent	70318	Solids, total, percent
70319	Solids, Fixed, % Of Total Solids	70319	Solids, fixed, % of total solids
70321	Sludge Weight, Wet Tons	70321	Sludge weight, wet tons
70322	Solids, Volatile % Of Total Solids	70322	Solids, volatile % of total solids
70324	Solids, Volatile Susp., In Mixed Liquor	70324	Solids, volatile susp., in mixed liquor
70352	Chloride, Organic, Total	70352	Chloride, organic, total
70353	Organic Halides, Total	70353	Organic halides, total
70505	Phosphate, Total, Color Method (As P)	70505	Phosphate, total, color method (as P)
70506	Phosphate, Dissolved Color Method (As P)	70506	Phosphate, dissolved color method (as P)
70507	Phosphorous, In Total Orthophosphate	70507	Phosphorous, in total orthophosphate
71204	Salmonella	71204	Salmonella
71260	Taxa, Total Number	71260	Taxa, total number
71800	Urea	71800	Urea
71820	Density Of Water At 20 Deg. C	71820	Density of water at 20 deg. C
71845	Nitrogen, Ammonia Total (As Nh4)	71845	Nitrogen, ammonia total (as NH4)
71850	Nitrogen, Nitrate Total (As No3)	71850	Nitrogen, nitrate total (as NO3)
71855	Nitrogen, Nitrite Total (As No2)	71855	Nitrogen, nitrite total (as NO2)
71865	Iodide (As I)	71865	Iodide (as I)
71867	Iodine, Residual	71867	Iodine, residual
71868	Iodine, Total	71868	Iodine, total
71870	Bromide (As Br)	71870	Bromide (as Br)
71871	Bromine, Reported As The Element	71871	Bromine, reported as the element
71872	Bromine Chloride	71872	Bromine chloride
71875	Hydrogen Sulfide	71875	Hydrogen sulfide
71880	Formaldehyde	71880	Formaldehyde
71888	Phosphorus, Total Soluble (As Po4)	71888	Phosphorus, total soluble (as PO4)
71890	Mercury, Dissolved (As Hg)	71890	Mercury, dissolved (as Hg)
71900	Mercury, Total (As Hg)	71900	Mercury, total (as Hg)

Table A-4. The Crosswalk from Legacy Parameter Codes to New ICIS Parameter Codes

PCS Code	PCS Code Description	New Code	New Code Description
71901	Mercury, Total Recoverable	71901	Mercury, total recoverable
71910	Gold, Total (As Au)	71910	Gold, total (as Au)
71911	Rare Earth Metals, Total	71911	Rare earth metals, total
71921	Mercury, Tot In Bot Deposits (Dry Wgt)	71921	Mercury, tot in bot deposits (dry wgt)
72009	Elevation Of Original Ground	72009	Elevation of original ground
72019	Depth To Water Level Ft Below Landsurface	72019	Depth to water level ft below landsurface
72022	Reservoir Storage	72022	Reservoir storage
72025	Depth Of Pond Or Reservoir In Feet	72025	Depth of pond or reservoir in feet
72026	Detention Time	72026	Detention time
79858	Certified Operator Number	79858	Certified operator number
79859	Certified Operator Class	79859	Certified operator class
TTS3N	Tuc Stat 20min Chr Dendraster Excentri	TTS3N	Static 20Min Chronic Dendraster Excentri
79861	Diethylhydroxylamine	79861	Diethylhydroxylamine
79862	N-Heptane	79862	n-Heptane
80000	Alpha Activity	80000	Alpha activity
80029	Alpha Gross Radioactivity	80029	Alpha gross radioactivity
80030	Radiation-Gross Alpha Tot Dissolved	80030	Radiation-gross alpha tot dissolved
80040	Radiation-Gross Alpha Tot Suspended	80040	Radiation-gross alpha tot suspended
80045	Alpha, Gross Particle Activity	80045	Alpha, gross particle activity
80082	Bod, Carbonaceous, 05 Day, 20 C	80082	BOD, carbonaceous, 05 day, 20 C
80087	Bod, Carbonaceous, 20 Day, 20 C	80087	BOD, carbonaceous, 20 day, 20 C
80089	Bod, Carbonaceous, 40 Day, 20 C	80089	BOD, carbonaceous, 40 day, 20 C
80091	Bod, Carb-5 Day, 20 Deg C, Percent Removal	80091	BOD, carb-5 day, 20 deg C, percent removal
80092	Dechlorination Reagent, Gen	80092	Dechlorination reagent, gen
80093	Dilution Factor	80093	Dilution factor
80103	Chemical Oxygen Demand (Cod)	80103	Chemical oxygen demand (COD)
80107	Sulfur, Total	80107	Sulfur, total
80108	Chemical Oxygen Demand (Cod)	80108	Chemical oxygen demand (COD)

Table A-4. The Crosswalk from Legacy Parameter Codes to New ICIS Parameter Codes

PCS Code	PCS Code Description	New Code	New Code Description
80114	Color, Concentration At Wavelength	80114	Color, concentration at wavelength
80115	Chem. Oxygen Demand (Cod) % Removal	80115	Chem. oxygen demand (COD) % removal
80116	Chemical Oxygen Demand, Soluble	80116	Chemical oxygen demand, soluble
80126	Bod, Carbonaceous, 5 Day, 5 C	80126	BOD, carbonaceous, 5 day, 5 C
80273	Bod, Carbonaceous, 25-Day (20 Deg. C)	80273	BOD, carbonaceous, 25-day (20 deg. C)
80276	Bod, Carbonaceous, 28-Day (20 Deg. C)	80276	BOD, carbonaceous, 28-day (20 deg. C)
80278	Non-Nitrogenous Bod	80278	Non-nitrogenous BOD
80279	Cbod5/Nh3-N	80279	CBOD5/NH3-N
80280	Carbonaceous Bod, 5 Day, 20 Deg C Filtrd	80280	Carbonaceous BOD, 5 day, 20 deg C filtrd
80355	1,1,2,2-Tetrachloroethylene	80355	1,1,2,2-Tetrachloroethylene
80357	Chromium, Trivalent Dissolved, As Cr	80357	Chromium, trivalent dissolved, as Cr
80358	Bod, Carbonaceous, Percent Removal	80358	BOD, carbonaceous, percent removal
73179	P-Dimethylaminoazobenzene	73179	p-Dimethylaminoazobenzene
73183	Phenacetin	73183	Phenacetin
73184	Ethyl Methanesulfonate	73184	Ethyl methanesulfonate
78455	Explosives, Combined Tnt + Rdx + Tetryl	78455	Explosives, combined TNT + RDX + tetryl
78456	Halomethanes, Sum	78456	Halomethanes, sum
78463	Boron, Sludge, Total Dry Weight (As B)	78463	Boron, sludge, total dry weight (as B)
78464	Sodium, Sludge, Tot, Dry Weight (As Na)	78464	Sodium, sludge, tot, dry weight (as Na)
78465	Molybdenum, Dry Weight	78465	Molybdenum, dry weight
78466	Barium, Sludge, Tot, Dry Weight (As Ba)	78466	Barium, sludge, tot, dry weight (as Ba)
78467	Zinc, Dry Weight	78467	Zinc, dry weight
78468	Lead, Dry Weight	78468	Lead, dry weight
78469	Nickel, Dry Weight	78469	Nickel, dry weight
78470	Nitrogen, Sludge, Tot, Dry Wt. (As N)	78470	Nitrogen, sludge, tot, dry wt. (as N)
78471	Mercury, Dry Weight	78471	Mercury, dry weight
78472	Potassium, Sludge, Tot, Dry Wt. (As K)	78472	Potassium, sludge, tot, dry wt. (as K)
78473	Chromium, Dry Weight	78473	Chromium, dry weight

Table A-4. The Crosswalk from Legacy Parameter Codes to New ICIS Parameter Codes

PCS Code	PCS Code Description	New Code	New Code Description
78474	Iron, Sludge, Total, Dry Weight (As Fe)	78474	Iron, sludge, total, dry weight (as Fe)
78475	Copper, Sludge, Tot, Dry Weight (As Cu)	78475	Copper, sludge, tot, dry weight (as Cu)
78476	Cadmium, Sludge, Tot Dry Weight (As Cd)	78476	Cadmium, sludge, tot dry weight (as Cd)
78477	Solids, Sludge, Tot, Dry Weight	78477	Solids, sludge, tot, dry weight
78478	Phosphorus, Sludge, Tot, Dry Wt. (As P)	78478	Phosphorus, sludge, tot, dry wt. (as P)
78480	Effluent Dilution Ratio	78480	Effluent dilution ratio
78531	Butyl Acetate	78531	Butyl acetate
78656	Nitrosodiphenylamine	78656	Nitrosodiphenylamine
78720	Flow, Recycled	78720	Flow, recycled
78721	Phthalates, Total	78721	Phthalates, total
78722	Pressure Difference	78722	Pressure difference
78723	Amines, Organic Total	78723	Amines, organic total
78724	4-Nitro-N-Methylphthalimide, Total	78724	4-Nitro-N-methylphthalimide, total
78725	Hydrocarbons, Nitrated, Total	78725	Hydrocarbons, nitrated, total
78726	Sodium Dimethyldithiocarbamate, Total	78726	Sodium dimethyldithiocarbamate, total
85670	1,1,1,3,3-Pentafluorobutane	85670	1,1,1,3,3-Pentafluorobutane
81395	Storm Water Flow	81395	Storm water flow
81396	Organic Compounds, Chloroform Extract.	81396	Organic compounds, chloroform extract.
TCY6E	%Effect Flth 4day Chr Lepomis Macrochi	TCY6E	%Effect Flth 4Day Chronic Lepomis Macrochi
TCZ6E	%Effect Flth 7day Chr Lepomis Macrochi	TCZ6E	%Effect Flth 7Day Chronic Lepomis Macrochi
TDA3B	Noael Stat 48hr Acu Ceriodaphnia	TDA3B	Noael Static 48Hr Acute Ceriodaphnia
TDA3D	Noael Stat 48hr Acu D. Pulex	TDA3D	Noael Static 48Hr Acute D. Pulex
TDA3E	Noael Stat 48hr Acu Mysid. Bahia	TDA3E	Noael Static 48Hr Acute Mysid. Bahia
TDA6A	48hr Acu Cyprinodon Variegatu	TDA6A	48Hr Acute Cyprinodon Variegatu
TDA6B	Noael Stat 48hr Acu Menidia	TDA6B	Noael Static 48Hr Acute Menidia
TDA6C	Noael Stat 48hr Acu Pimephales	TDA6C	Noael Static 48Hr Acute Pimephales
TDA6E	Noael Stat 48hr Acu Lepomis	TDA6E	NOEAL Static 48Hr Acute Lepomis

Table A-4. The Crosswalk from Legacy Parameter Codes to New ICIS Parameter Codes

PCS Code	PCS Code Description	New Code	New Code Description
	Macrochirus		Macrochirus
TDA6F	Noel Stat 48hr Acu Salvel. Salmonid	TDA6F	Noel Static 48Hr Acute Salvel. Salmonid
TXM6A	48-Hr Cyprinodon Var(Lethal Effects)	TXM6A	48-Hr Cyprinodon Var(Lethal Effects)
TXM6B	48-Hr Menidia Beryll(Lethal Effects)	TXM6B	48-Hr Menidia Beryll(Lethal Effects)
TXM6C	48-Hr Pimephales (Lethal Effects)	TXM6C	48-Hr Pimephales (Lethal Effects)
TBP1A	Noel Statre 7day Chr Selen. Capr.	TBP1A	Noel Statre 7Day Chronic Selen. Capr.
TBP1B	Noel Statre 7day Chr L. Minor	TBP1B	Noel Statre 7Day Chronic L. Minor
TBP1C	Noel Statre 7day Chr Champia	TBP1C	Noel Statre 7Day Chronic Champia
TBP3A	Noel Statre 7day Chr Arbacia	TBP3A	Noel Statre 7Day Chronic Arbacia
TBP3B	Noel Statre 7day Chr Ceriodaphnia	TBP3B	Noel Statre 7Day Chronic Ceriodaphnia
TBP3C	Noel Statre 7day Chr D. Magna	TBP3C	Noel Statre 7Day Chronic D. Magna
TBP3D	Noel Statre 7day Chr D. Pulex	TBP3D	Noel Statre 7Day Chronic D. Pulex
TBP3E	Noel Statre 7day Chr Mysid. Bahia	TBP3E	Noel Statre 7Day Chronic Mysid. Bahia
TBP6A	Noel Statre 7day Chr Cyprinodon	TBP6A	Noel Statre 7Day Chronic Cyprinodon
TBP6B	Noel Statre 7day Chr Menidia	TBP6B	Noel Statre 7Day Chronic Menidia
TBP6C	Noel Statre 7day Chr Pimephales	TBP6C	Noel Statre 7Day Chronic Pimephales
TBP6D	Noel Statre 7day Chr Salmo Gair.	TBP6D	Noel Statre 7Day Chronic Salmo Gair.
TBP6E	Noel Statre 7day Chr Lepomis Macrochi	TBP6E	Noel Statre 7Day Chronic Lepomis Macrochi
TBP6H	Noel Statre 7 Day Chr Cyprinella Leedsi	TBP6H	Noel Statre 7 Day Chronic Cyprinella Leedsi
TBQ6F	Noel Statre 10day Chr Salvel. Salmonid	TBQ6F	Noel Statre 10Day Chronic Salvel. Salmonid
TBW6E	Noel Flth 48hr Acu Lepomis Macrochi	TBW6E	Noel Flth 48Hr Acute Lepomis Macrochi
TBX6E	Noel Flth 96hr Acu Lepomis Macrochi	TBX6E	Noel Flth 96Hr Acute Lepomis Macrochi
TBY1A	Noel Flth 4day Chr Selen. Capr.	TBY1A	Noel Flth 4Day Chronic Selen. Capr.
TBY1B	Noel Flth 4day Chr L. Minor	TBY1B	Noel Flth 4Day Chronic L. Minor
TBY1C	Noel Flth 4day Chr Champia	TBY1C	Noel Flth 4Day Chronic Champia
TBY3A	Noel Flth 4day Chr Arbacia	TBY3A	Noel Flth 4Day Chronic Arbacia
TBY3B	Noel Flth 4day Chr Ceriodaphnia	TBY3B	Noel Flth 4Day Chronic Ceriodaphnia

Table A-4. The Crosswalk from Legacy Parameter Codes to New ICIS Parameter Codes

PCS Code	PCS Code Description	New Code	New Code Description
TBY3C	Noel Flth 4day Chr D. Magna	TBY3C	Noel Flth 4Day Chronic D. Magna
TBY3D	Noel Flth 4day Chr D. Pulex	TBY3D	Noel Flth 4Day Chronic D. Pulex
TBY3E	Noel Flth 4day Chr Mysid. Bahia	TBY3E	Noel Flth 4Day Chronic Mysid. Bahia
TBY6A	Noel Flth 4day Chr Cyprinodon	TBY6A	Noel Flth 4Day Chronic Cyprinodon
TBY6B	Noel Flth 4day Chr Menidia	TBY6B	Noel Flth 4Day Chronic Menidia
TBY6C	Noel Flth 4day Chr Pimephales	TBY6C	Noel Flth 4Day Chronic Pimephales
TBY6D	Noel Flth 4day Chr Salmo Gair.	TBY6D	Noel Flth 4Day Chronic Salmo Gair.
TBY6E	Noel Flth 4day Chr Lepomis Macrochi	TBY6E	Noel Flth 4Day Chronic Lepomis Macrochi
TBZ1A	Noel Flth 7day Chr Selen. Capr.	TBZ1A	Noel Flth 7Day Chronic Selen. Capr.
TBZ1B	Noel Flth 7day Chr L. Minor	TBZ1B	Noel Flth 7Day Chronic L. Minor
TBZ1C	Noel Flth 7day Chr Champia	TBZ1C	Noel Flth 7Day Chronic Champia
TBZ3A	Noel Flth 7day Chr Arbacia	TBZ3A	Noel Flth 7Day Chronic Arbacia
TBZ3B	Noel Flth 7day Chr Ceriodaphnia	TBZ3B	Noel Flth 7Day Chronic Ceriodaphnia
TBZ3C	Noel Flth 7day Chr D. Magna	TBZ3C	Noel Flth 7Day Chronic D. Magna
TBZ3D	Noel Flth 7day Chr D. Pulex	TBZ3D	Noel Flth 7Day Chronic D. Pulex
TBZ3E	Noel Flth 7day Chr Mysid. Bahia	TBZ3E	Noel Flth 7Day Chronic Mysid. Bahia
TBZ6A	Noel Flth 7day Chr Cyprinodon	TBZ6A	Noel Flth 7Day Chronic Cyprinodon
TBZ6B	Noel Flth 7day Chr Menidia	TBZ6B	Noel Flth 7Day Chronic Menidia
TBZ6C	Noel Flth 7day Chr Pimephales	TBZ6C	Noel Flth 7Day Chronic Pimephales
TBZ6D	Noel Flth 7day Chr Salmo Gair.	TBZ6D	Noel Flth 7Day Chronic Salmo Gair.
TBZ6E	Noel Flth 7day Chr Lepomis Macrochi	TBZ6E	Noel Flth 7Day Chronic Lepomis Macrochi
TCA3B	%Effect Stat 48hr Acu Ceriodaphnia	TCA3B	%Effect Static 48Hr Acute Ceriodaphnia
TCA6E	%Effect Stat 48hr Acu Lepomis Macrochi	TCA6E	%Effect Static 48Hr Acute Lepomis Macrochirus
TCB6E	%Effect Stat 96hr Acu Lepomis Macrochi	TCB6E	%Effect Static 96Hr Acute Lepomis Macrochi
TCC6E	%Effect Stat 4day Chr Lepomis Macrochi	TCC6E	%Effect Static 4Day Chronic Lepomis Macrochi
TCD6E	%Effect Stat 7day Chr Lepomis Macrochi	TCD6E	%Effect Static 7Day Chronic Lepomis Macrochi

Table A-4. The Crosswalk from Legacy Parameter Codes to New ICIS Parameter Codes

PCS Code	PCS Code Description	New Code	New Code Description
TCE3B	%Effect Stat 24hr Acu Ceriodaphnia	TCE3B	%Effect Static 24Hr Acute Ceriodaphnia
TCE6C	%Effect Stat 24hr Acu Pimephales	TCE6C	%Effect Static 24Hr Acute Pimephales
TCE6E	%Effect Stat 24hr Acu Lepomis Macrochi	TCE6E	%Effect Static 24Hr Acute Lepomis Macrochi
TNB3B	Lc20 Stat 96hr Acu Ceriodaphnia	TNB3B	LC20 Static 96Hr Acute Ceriodaphnia
TNB3E	Lc20 Stat 96hr Acu Mysid. Bahia	TNB3E	LC20 Static 96Hr Acute Mysid. Bahia
TNB6B	Lc20 Stat 96hr Acu Menidia	TNB6B	LC20 Static 96Hr Acute Menidia
TNB6C	Lc20 Stat 96hr Acu Pimephales	TNB6C	LC20 Static 96Hr Acute Pimephales
79531	3,4-Benzofluoranthene	79531	3,4-Benzofluoranthene
79539	Acetone, In Waste	79539	Acetone, in waste
79617	.Alpha.-Endosulfan, In Waste	79617	.alpha.-Endosulfan, in waste
TDD6E	Noael Stat 7day Chr Lepomis Macrochirus	TDD6E	Noael Static 7Day Chronic Lepomis Macrochirus
TDE1B	Noael 1hr Chr L. Minor	TDE1B	Noael 1Hr Chronic L. Minor
TDE6E	Noael Stat 24hr Acu Lepomis Macrochirus	TDE6E	Noael Static 24Hr Acute Lepomis Macrochirus
TDM1A	Noael Statre 48hr Acu Selen. Capr.	TDM1A	Noael Statre 48Hr Acute Selen. Capr.
TDM1B	Noael Statre 48hr Acu L. Minor	TDM1B	Noael Statre 48Hr Acute L. Minor
TDM1C	Noael Statre 48hr Acu. Champia	TDM1C	Noael Statre 48Hr Acu. Champia
TDM3A	Noael Statre 48hr Acu Arbacia	TDM3A	Noael Statre 48Hr Acute Arbacia
TDM3B	Noael Statre 48hr Acu Ceriodaphnia	TDM3B	Noael Statre 48Hr Acute Ceriodaphnia
TDM3C	Noael Statre 48hr Acu D. Magna	TDM3C	Noael Statre 48Hr Acute D. Magna
TDM3D	Noael Statre 48hr Acu D. Pulex	TDM3D	Noael Statre 48Hr Acute D. Pulex
TDM3E	Noael Statre 48hr Acu Mysid. Bahia	TDM3E	Noael Statre 48Hr Acute Mysid. Bahia
TDM6A	Noael Statre 48hr Acu Cyprinodon	TDM6A	Noael Statre 48Hr Acute Cyprinodon
TDM6B	Noael Statre 48hr Acu Menidia	TDM6B	Noael Statre 48Hr Acute Menidia
TDM6C	Noael Statre 48hr Acu Pimephales	TDM6C	Noael Statre 48Hr Acute Pimephales
TDM6E	Noael Stat 48hr Acu Lepomis Macrochirus	TDM6E	NOEAL Static Renewal 48Hr Acute Lepomis Macrochirus
TDN1A	Noael Statre 96hr Acu Selen. Capr.	TDN1A	Noael Statre 96Hr Acute Selen. Capr.

Table A-4. The Crosswalk from Legacy Parameter Codes to New ICIS Parameter Codes

PCS Code	PCS Code Description	New Code	New Code Description
TDN1B	Noael Statre 96hr Acu L. Minor	TDN1B	Noael Statre 96Hr Acute L. Minor
TDN1C	Noael Statre 96hr Acu. Champia	TDN1C	Noael Statre 96Hr Acu. Champia
TDN3A	Noael Statre 96hr Acu Arbacia	TDN3A	Noael Statre 96Hr Acute Arbacia
TDN3B	Noael Statre 96hr Acu Ceriodaphnia	TDN3B	Noael Statre 96Hr Acute Ceriodaphnia
TDN3C	Noael Statre 96hr Acu D. Magna	TDN3C	Noael Statre 96Hr Acute D. Magna
TDN3D	Noael Statre 96hr Acu D. Pulex	TDN3D	Noael Statre 96Hr Acute D. Pulex
TDN3E	Noael Statre 96hr Acu Mysid. Bahia	TDN3E	Noael Statre 96Hr Acute Mysid. Bahia
TDN6A	Noael Statre 96hr Acu Cyprinodon	TDN6A	Noael Statre 96Hr Acute Cyprinodon
TDN6B	Noael Statre 96hr Acu Menidia	TDN6B	Noael Statre 96Hr Acute Menidia
TDN6C	Noael Statre 96hr Acu Pimephales	TDN6C	Noael Statre 96Hr Acute Pimephales
TDN6E	Noael Statre 96hr Acu Lepomis Macrochi	TDN6E	Noael Statre 96Hr Acute Lepomis Macrochi
TDN6I	96hr Acu Noael Statroncorhynchus Mysiss	TDN6I	96Hr Acute Noael Statroncorhynchus Mysiss
TDO1A	Noael Statre 4day Chr Selen. Capr.	TDO1A	Noael Statre 4Day Chronic Selen. Capr.
TDO1B	Noael Statre 4day Chr L. Minor	TDO1B	Noael Statre 4Day Chronic L. Minor
TDO1C	Noael Statre 4day Chr Champia	TDO1C	Noael Statre 4Day Chronic Champia
TDO3A	Noael Statre 4day Chr Arbacia	TDO3A	Noael Statre 4Day Chronic Arbacia
TDO3B	Noael Statre 4day Chr Ceriodaphnia	TDO3B	Noael Statre 4Day Chronic Ceriodaphnia
TDO3C	Noael Statre 4day Chr D. Magna	TDO3C	Noael Statre 4Day Chronic D. Magna
TDO3D	Noael Statre 4day Chr D. Pulex	TDO3D	Noael Statre 4Day Chronic D. Pulex
TDO3E	Noael Statre 4day Chr Mysid. Bahia	TDO3E	Noael Statre 4Day Chronic Mysid. Bahia
TDO6A	Noael Statre 4day Chr Cyprinodon	TDO6A	Noael Statre 4Day Chronic Cyprinodon
TDO6B	Noael Statre 4day Chr Menidia	TDO6B	Noael Statre 4Day Chronic Menidia
TDO6C	Noael Statre 4day Chr Pimephales	TDO6C	Noael Statre 4Day Chronic Pimephales
TDO6E	Noael Statre 4day Chr Lepomis Macrochi	TDO6E	Noael Statre 4Day Chronic Lepomis Macrochi
TDP1A	Noael Statre 7day Chr Selen. Capr.	TDP1A	Noael Statre 7Day Chronic Selen. Capr.
TDP1B	Noael Statre 7day Chr L. Minor	TDP1B	Noael Statre 7Day Chronic L. Minor
TDP1C	Noael Statre 7day Chr Champia	TDP1C	Noael Statre 7Day Chronic Champia

Table A-4. The Crosswalk from Legacy Parameter Codes to New ICIS Parameter Codes

PCS Code	PCS Code Description	New Code	New Code Description
TDP3A	Noael Statre 7day Chr Arbacia	TDP3A	Noael Statre 7Day Chronic Arbacia
TDP3B	Noael Statre 7day Chr Ceriodaphnia	TDP3B	Noael Statre 7Day Chronic Ceriodaphnia
TDP3C	Noael Statre 7day Chr D. Magna	TDP3C	Noael Statre 7Day Chronic D. Magna
TDP3D	Noael Statre 7day Chr D. Pulex	TDP3D	Noael Statre 7Day Chronic D. Pulex
TDP3E	Noael Statre 7day Chr Mysid. Bahia	TDP3E	Noael Statre 7Day Chronic Mysid. Bahia
TDP6A	Noael Statre 7day Chr Cyprinodon	TDP6A	Noael Statre 7Day Chronic Cyprinodon
TDP6B	Noael Statre 7day Chr Menidia	TDP6B	Noael Statre 7Day Chronic Menidia
78932	Flow, Augmented Water	78932	Flow, augmented water
78933	Flow, Well Water	78933	Flow, well water
78938	Isopropylidene Dioxypheol	78938	Isopropylidene dioxypheol
78939	Fuel, Diesel, #1	78939	Fuel, diesel, #1
79146	4-Methylphenol	79146	4-Methylphenol
TAX6D	Lc50 Flth 96hr Acu Salmo Gair.	TAX6D	LC50 Flth 96Hr Acute Salmo Gair.
TAX6E	Lc50 Flth 96hr Acu Lepomis Macrochi	TAX6E	LC50 Flth 96Hr Acute Lepomis Macrochi
TAY6E	Lc50 Flth 4day Chr Lepomis Macrochi	TAY6E	LC50 Flth 4Day Chronic Lepomis Macrochi
TAZ6E	Lc50 Flth 7day Chr Lepomis Macrochi	TAZ6E	LC50 Flth 7Day Chronic Lepomis Macrochi
TB1AA	Lc50 Mycd Shrimp FI-Thru Defn	TB1AA	LC50 Mycd Shrimp FI-Thru Defn
TB1BA	Lc50 Shee Minnow FI-Thru Defn	TB1BA	LC50 Shee Minnow FI-Thru Defn
TB1CA	Lc50 Fthd Minnow FI-Thru Defn	TB1CA	LC50 Fthd Minnow FI-Thru Defn
TBA3B	Noel Stat 48hr Acu Ceriodaphnia	TBA3B	Noel Static 48Hr Acute Ceriodaphnia
TBA6E	Noel Stat 48hr Acu Lepomis Macrochirus	TBA6E	NOEL Static 48Hr Acute Lepomis Macrochirus
TBB6E	Noel Stat 96hr Acu Lepomis Macrochirus	TBB6E	Noel Static 96Hr Acute Lepomis Macrochirus
TBC1A	Noel Stat 4day Chr Selen. Capr.	TBC1A	Noel Static 4Day Chronic Selen. Capr.
TBC1B	Noel Stat 4day Chr L. Minor	TBC1B	Noel Static 4Day Chronic L. Minor
TBC1C	Noel Stat 4day Chr Champia	TBC1C	Noel Static 4Day Chronic Champia
TBC3A	Noel Stat 4day Chr Arbacia	TBC3A	Noel Static 4Day Chronic Arbacia
TBC3B	Noel Stat 4day Chr Ceriodaphnia	TBC3B	Noel Static 4Day Chronic Ceriodaphnia
TBC3C	Noel Stat 4day Chr D. Magna	TBC3C	Noel Static 4Day Chronic D. Magna

Table A-4. The Crosswalk from Legacy Parameter Codes to New ICIS Parameter Codes

PCS Code	PCS Code Description	New Code	New Code Description
TBC3D	Noel Stat 4day Chr D. Pulex	TBC3D	Noel Static 4Day Chronic D. Pulex
TBC3E	Noel Stat 4day Chr Mysid. Bahia	TBC3E	Noel Static 4Day Chronic Mysid. Bahia
TBC6A	Noel Stat 4day Chr Cyprinodon	TBC6A	Noel Static 4Day Chronic Cyprinodon
TBC6B	Noel Stat 4day Chr Menidia	TBC6B	Noel Static 4Day Chronic Menidia
TBC6C	Noel Stat 4day Chr Pimephales	TBC6C	Noel Static 4Day Chronic Pimephales
TBC6D	Noel Stat 4day Chr Salmo Gair.	TBC6D	Noel Static 4Day Chronic Salmo Gair.
TBC6E	Noel Stat 4day Chr Lepomis Macrochirus	TBC6E	Noel Static 4Day Chronic Lepomis Macrochirus
TBD1A	Noel Stat 7day Chr Selen. Capr.	TBD1A	Noel Static 7Day Chronic Selen. Capr.
TBD1B	Noel Stat 7day Chr L. Minor	TBD1B	Noel Static 7Day Chronic L. Minor
TBD1C	Noel Stat 7day Chr Champia	TBD1C	Noel Static 7Day Chronic Champia
TBD3A	Noel Stat 7day Chr Arbacia	TBD3A	Noel Static 7Day Chronic Arbacia
TBD3B	Noel Stat 7day Chr Ceriodaphnia	TBD3B	Noel Static 7Day Chronic Ceriodaphnia
TBD3C	Noel Stat 7day Chr D. Magna	TBD3C	Noel Static 7Day Chronic D. Magna
TBD3D	Noel Stat 7day Chr D. Pulex	TBD3D	Noel Static 7Day Chronic D. Pulex
TBD3E	Noel Stat 7day Chr Mysid. Bahia	TBD3E	Noel Static 7Day Chronic Mysid. Bahia
TBD6A	Noel Stat 7day Chr Cyprinodon	TBD6A	Noel Static 7Day Chronic Cyprinodon
TBD6B	Noel Stat 7day Chr Menidia	TBD6B	Noel Static 7Day Chronic Menidia
TBD6C	Noel Stat 7day Chr Pimephales	TBD6C	Noel Static 7Day Chronic Pimephales
TBD6D	Noel Stat 7day Chr Salmo Gair.	TBD6D	Noel Static 7Day Chronic Salmo Gair.
TBD6E	Noel Stat 7day Chr Lepomis Macrochirus	TBD6E	Noel Static 7Day Chronic Lepomis Macrochirus
TBE6E	Noel Stat 24hr Acu Lepomis Macrochirus	TBE6E	Noel Static 24Hr Acute Lepomis Macrochirus
TBF3K	Noel Stat 1hr Chr Red Sea Urchin	TBF3K	Noel Static 1Hr Chronic Red Sea Urchin
TBF3L	Noel Stat 1hr Chr Purple Sea Urchin	TBF3L	Noel Static 1Hr Chronic Purple Sea Urchin
TBF3M	Noel Stat 1hr Chr Green Sea Urchin	TBF3M	Noel Static 1Hr Chronic Green Sea Urchin
TBF3N	Noel Stat 1hr Chr Dendraster Excent	TBF3N	Noel Static 1Hr Chronic Dendraster Excent
TBG1C	Noel Stat 48hr Chr Champia	TBG1C	Noel Static 48Hr Chronic Champia
TBG3O	Noel Stat 48hr Chr Crassostrea Gigas	TBG3O	Noel Static 48Hr Chronic Crassostrea

Table A-4. The Crosswalk from Legacy Parameter Codes to New ICIS Parameter Codes

PCS Code	PCS Code Description	New Code	New Code Description
			Gigas
TBG3P	Noel Stat 48hr Chr Mytilus Edulis	TBG3P	Noel Static 48Hr Chronic Mytilus Edulis
TBH3A	Noel Stat 1hr Fert. Chr Arbacia	TBH3A	Noel Static 1Hr Fert. Chronic Arbacia
TBM6E	Noel Stat 48hr Acu Lepomis Macrochirus	TBM6E	NOEL Static Renewal 48Hr Acute Lepomis Macrochirus
TBN3E	Noel Statre 96hr Acu Mysidopsis Bahia	TBN3E	Noel Statre 96Hr Acute Mysidopsis Bahia
TBN6E	Noel Statre 96hr Acu Lepomis Macrochi	TBN6E	Noel Statre 96Hr Acute Lepomis Macrochi
TBO1A	Noel Statre 4day Chr Selen. Capr.	TBO1A	Noel Statre 4Day Chronic Selen. Capr.
TBO1B	Noel Statre 4day Chr L. Minor	TBO1B	Noel Statre 4Day Chronic L. Minor
TBO1C	Noel Statre 4day Chr Champia	TBO1C	Noel Statre 4Day Chronic Champia
TBO3A	Noel Statre 4day Chr Arbacia	TBO3A	Noel Statre 4Day Chronic Arbacia
TBO3B	Noel Statre 4day Chr Ceriodaphnia	TBO3B	Noel Statre 4Day Chronic Ceriodaphnia
TBO3C	Noel Statre 4day Chr D. Magna	TBO3C	Noel Statre 4Day Chronic D. Magna
TBO3D	Noel Statre 4day Chr D. Pulex	TBO3D	Noel Statre 4Day Chronic D. Pulex
TBO3E	Noel Statre 4day Chr Mysid. Bahia	TBO3E	Noel Statre 4Day Chronic Mysid. Bahia
TBO6A	Noel Statre 4day Chr Cyprinodon	TBO6A	Noel Statre 4Day Chronic Cyprinodon
TBO6B	Noel Statre 4day Chr Menidia	TBO6B	Noel Statre 4Day Chronic Menidia
TBO6C	Noel Statre 4day Chr Pimephales	TBO6C	Noel Statre 4Day Chronic Pimephales
TBO6D	Noel Statre 4day Chr Salmo Gair.	TBO6D	Noel Statre 4Day Chronic Salmo Gair.
TBO6E	Noel Statre 4day Chr Lepomis Macrochi	TBO6E	Noel Statre 4Day Chronic Lepomis Macrochi
79618	.Beta.-Endosulfan, In Waste	79618	.beta.-Endosulfan, in waste
79732	2,4,5-Tp	79732	2,4,5-TP
79743	Glyphosate, Total	79743	Glyphosate, total
79744	Panthalium, Total	79744	Panthalium, total
79745	Neptune Blue	79745	Neptune Blue
79746	Ethylhexyl	79746	Ethylhexyl
79750	Dcbp, Total	79750	DCBP, total
79751	Guanidine Nitrate	79751	Guanidine nitrate
79752	N,N'-Diethylcarbanilide	79752	N,N'-Diethylcarbanilide

Table A-4. The Crosswalk from Legacy Parameter Codes to New ICIS Parameter Codes

PCS Code	PCS Code Description	New Code	New Code Description
79753	Nitroguanidine	79753	Nitroguanidine
79774	Suspended Solids, Total Discharge	79774	Suspended solids, total discharge
79775	Suspended Solids, Total Annual	79775	Suspended solids, total annual
79776	Oil And Grease, Calculated Limit	79776	Oil and Grease, calculated limit
79777	Precipitation Volume	79777	Precipitation volume
79778	Cresol	79778	Cresol
79779	Manure Removed, Gallons	79779	Manure removed, gallons
79780	Tetramethylbenzene	79780	Tetramethylbenzene
79781	Time Each Pumping Rate Utilized	79781	Time each pumping rate utilized
79783	Quarternary Ammonium Compounds	79783	Quarternary ammonium compounds
79817	3,4-Dichlorophenol	79817	3,4-Dichlorophenol
79818	Flusilazole	79818	Flusilazole
79819	Polychlorinated Biphenyls (Pcb) Pg/L	79819	Polychlorinated biphenyls (PCB) pg/L
79834	Produced Water, Free Oil	79834	Produced water, free oil
79848	2,3,7,8-Tetrachlorodibenzofuran	79848	2,3,7,8-Tetrachlorodibenzofuran
79849	Trichlorosyringol	79849	Trichlorosyringol
79850	Tetrachlorocatechol	79850	Tetrachlorocatechol
79851	Sec-Butyldiphenylmethane	79851	sec-Butyldiphenylmethane
79852	Isopropyl-1,1-Diphenylethane	79852	Isopropyl-1,1-diphenylethane
79853	Isopropyl-1,2-Diphenylethane	79853	Isopropyl-1,2-diphenylethane
79854	Sec-Butyl-1,2-Diphenylethane	79854	sec-Butyl-1,2-diphenylethane
79855	Adsorbable Organic Halides (Aox)	79855	Adsorbable organic halides (AOX)
79856	Sec-Butyl-1,1-Diphenylethane	79856	sec-Butyl-1,1-diphenylethane
79857	Certified Operator Name	79857	Certified operator name
78728	Alkyl Dimethylbenzyl Ammonium Chloride	78728	Alkyl dimethylbenzyl ammonium chloride
82221	Flow Volume Daily, Into A Well	82221	Flow volume daily, into a well
82222	Sludge Volume Daily Into A Well	82222	Sludge volume daily into a well
82223	Area Of Disposal- Used	82223	Area of disposal- used
82224	Pressure, Bottom-At Well Bottom	82224	Pressure, bottom-at well bottom

Table A-4. The Crosswalk from Legacy Parameter Codes to New ICIS Parameter Codes

PCS Code	PCS Code Description	New Code	New Code Description
82225	Dichlorobutene (Isomers)	82225	Dichlorobutene (isomers)
82226	2-Sec-Butyl-4,6-Dinitrophenol	82226	2-sec-Butyl-4,6-dinitrophenol
82227	Trichlorophenate- (Isomers)	82227	Trichlorophenate- (isomers)
82228	Edta Ammoniated	82228	EDTA ammoniated
82229	Free Acid	82229	Free acid
80887	Ferrochrome Lignosulfonated Frwtr Mud	80887	Ferrochrome lignosulfonated frwtr mud
80888	Lightly Treated Lignosulfonated Mud	80888	Lightly treated lignosulfonated mud
TKE1A	Tu 1hr Chr Selen. Capr.	TKE1A	TU 1Hr Chronic Selen. Capr.
TKE1B	Tu 1hr Chr L. Minor	TKE1B	TU 1Hr Chronic L. Minor
TKF1A	Tu 48hr Chr, 5-7 Day Rec. Selen. Capr.	TKF1A	TU 48Hr Chr, 5-7 Day Rec. Selen. Capr.
TKF1B	Tu 48 Hr Chr, 5-7 Day Rec. L. Minor	TKF1B	TU 48 Hr Chr, 5-7 Day Rec. L. Minor
TKF3K	Tu Stat 1hr Chr Red Sea Urchin	TKF3K	TU Static 1Hr Chronic Red Sea Urchin
TKF3L	Tu Stat 1hr Chr Purple Sea Urchin	TKF3L	TU Static 1Hr Chronic Purple Sea Urchin
TKF3M	Tu Stat 1hr Chr Green Sea Urchin	TKF3M	TU Static 1Hr Chronic Green Sea Urchin
TKF3N	Tu Stat 1hr Chr Dendraster Excent	TKF3N	TU Static 1Hr Chronic Dendraster Excent
TKG1A	Tu 1hr Fert. Test Chr Selen Capr.	TKG1A	TU 1Hr Fert. Test Chronic Selen Capr.
TKG1B	Tu 1hr Fert. Test Chr L. Minor	TKG1B	TU 1Hr Fert. Test Chronic L. Minor
TKG3O	Tu Stat 48hr Chr Crassostrea Gigas	TKG3O	TU Static 48Hr Chronic Crassostrea Gigas
TKG3P	Tu Stat 48hr Chr Mytilus Edulis	TKG3P	TU Static 48Hr Chronic Mytilus Edulis
TKN3H	Tu Statre 96hr Acu Pandulas Hypsinotus	TKN3H	TU Statre 96Hr Acute Pandulas Hypsinotus
TKN3I	Tu Statre 96hr Acu Pandulas Borealis	TKN3I	TU Statre 96Hr Acute Pandulas Borealis
TKN3J	Tu Statre 96hr Acu Cancer Magister	TKN3J	TU Statre 96Hr Acute Cancer Magister
TKN6G	Tu Statre 96hr Acu Orcorhynchus Gorbis	TKN6G	TU Statre 96Hr Acute Orcorhynchus Gorbis
TLB1A	Lf P/F Survival Test 96hr Acu Selen. Capr	TLB1A	LF Pass/Fail Survival Test 96Hr Acute Selen. Capr
TLE1A	Lf P/F Survival Test 1hr Chr Selen. Capr.	TLE1A	LF Pass/Fail Survival Test 1Hr Chronic Selen. Capr.
TLE1B	Lf P/F Survival Test 1hr Chr L. Minor	TLE1B	LF Pass/Fail Survival Test 1Hr Chronic L.

Table A-4. The Crosswalk from Legacy Parameter Codes to New ICIS Parameter Codes

PCS Code	PCS Code Description	New Code	New Code Description
			Minor
TLF1A	Lf P/F Survival Test 48hr Chr, 5-7 Day Rec Selen. Capr.	TLF1A	LF Pass/Fail Survival Test 48Hr Chr, 5-7 Day Rec Selen. Capr.
TLF1B	Lf P/F Survival Test 48hr Chr, 5-7 Day Rec L. Minor	TLF1B	LF Pass/Fail Survival Test 48Hr Chr, 5-7 Day Rec L. Minor
TLG1A	Lf P/F Survival Test 1hr Fert. Test Chr Selen. Capr	TLG1A	LF Pass/Fail Survival Test 1Hr Fert. Test Chronic Selen. Capr
TLG1B	Lf P/F Survival Test 1hr Fert. Test Chr L. Minor	TLG1B	LF Pass/Fail Survival Test 1Hr Fert. Test Chronic L. Minor
TLP3B	Lf P/F Leth Statre 7day Chr Ceriodaphnia	TLP3B	LF Pass/Fail Leth Statre 7Day Chronic Ceriodaphnia
TLP3E	Lf P/F Leth Statre 7day Chr Mysid. Bahia	TLP3E	LF Pass/Fail Leth Statre 7Day Chronic Mysid. Bahia
TLP6A	Lf P/F Leth Statre 7day Chr Cyprinodon	TLP6A	LF Pass/Fail Leth Statre 7Day Chronic Cyprinodon
TLP6B	Lf P/F Leth Statre 7day Chr Menidia	TLP6B	LF Pass/Fail Leth Statre 7Day Chronic Menidia
TLP6C	Lf P/F Leth Statre 7day Chr Pimephales	TLP6C	LF Pass/Fail Leth Statre 7Day Chronic Pimephales
TMB1A	Lc10 96hr Acu Selen. Capr.	TMB1A	LC10 96Hr Acute Selen. Capr.
TMB1B	Lc10 96hr Acu L. Minor	TMB1B	LC10 96Hr Acute L. Minor
TME1A	Lc10 1hr Chr Selen. Capr	TME1A	LC10 1Hr Chronic Selen. Capr
TME1B	Lc10 1hr Chr L. Minor	TME1B	LC10 1Hr Chronic L. Minor
TME3B	Ceriodaphnia	TME3B	Ceriodaphnia
TME6C	Pimephales	TME6C	Pimephales
TMF1A	Lc10 48hr Chr, 5-7 Day Rec Selen. Capr.	TMF1A	LC10 48Hr Chr, 5-7 Day Rec Selen. Capr.
TMF1B	Lc10 48hr Chr, 5-7 Day Rec L. Minor	TMF1B	LC10 48Hr Chr, 5-7 Day Rec L. Minor
TMG1A	Lc10 1hr Fert. Test Chr Selen. Capr.	TMG1A	LC10 1Hr Fert. Test Chronic Selen. Capr.
TMG1B	Lc10 1hr Fert. Test Chr L. Minor	TMG1B	LC10 1Hr Fert. Test Chronic L. Minor
TMM3B	Lc10 Statre 48hr Acu Ceriodaphnia	TMM3B	LC10 Statre 48Hr Acute Ceriodaphnia
TMM3C	Lc10 Statre 48hr Acu D. Magna	TMM3C	LC10 Statre 48Hr Acute D. Magna

Table A-4. The Crosswalk from Legacy Parameter Codes to New ICIS Parameter Codes

PCS Code	PCS Code Description	New Code	New Code Description
TMN3B	Lc10 Statre 96hr Acuceriophnia	TMN3B	LC10 Statre 96Hr Acuceriophnia
72035	Pump Hours	72035	Pump hours
72047	Gases, Total Dissolved	72047	Gases, total dissolved
72048	Seawater In Drilling Fluids	72048	Seawater in drilling fluids
72049	Freshwater In Drilling Fluids	72049	Freshwater in drilling fluids
72107	Length Of Longest Ph Excursion	72107	Length of longest pH excursion
72108	% Of Time Exceeding Ph Limits	72108	% of time exceeding pH limits
72110	Elevation Of Top Of Well Casing	72110	Elevation of top of well casing
73010	Ethyl Ether, By Gas Chromatograph	73010	Ethyl ether, by gas chromatograph
73037	3,4,5-Trichlorocatechol	73037	3,4,5-Trichlorocatechol
73047	Tetrachloroguaiacol	73047	Tetrachloroguaiacol
73050	Tetrachlorocatechol	73050	Tetrachlorocatechol
73054	Trichlorosyringol	73054	Trichlorosyringol
73088	4,5,6-Trichloroguaiacol	73088	4,5,6-Trichloroguaiacol
73089	4,5,6-Trichloroguaiacol	73089	4,5,6-Trichloroguaiacol
73128	Benzyl Chloride	73128	Benzyl chloride
73155	Pcb-1221, Dry Weight	73155	PCB-1221, dry weight
TCM6B	%Effect Statre 48hr Acu Menidia	TCM6B	%Effect Statre 48Hr Acute Menidia
TCM6C	%Effect Statre 48hr Acu Pimephales	TCM6C	%Effect Statre 48Hr Acute Pimephales
TCM6E	%Effect Stat 48hr Acu Lepomis Macrochi	TCM6E	%Effect Static Renewal 48Hr Acute Lepomis Macrochirus
TCN1A	%Effect Statre 96hr Acu Selen. Capr.	TCN1A	%Effect Statre 96Hr Acute Selen. Capr.
TCN1B	%Effect Statre 96hr Acu L. Minor	TCN1B	%Effect Statre 96Hr Acute L. Minor
TCN1C	%Effect Statre 96hr Acu. Champia	TCN1C	%Effect Statre 96Hr Acu. Champia
TCN3A	%Effect Statre 96hr Acu Arbacia	TCN3A	%Effect Statre 96Hr Acute Arbacia
TCN3B	%Effect Statre 96hr Acu Ceriodaphnia	TCN3B	%Effect Statre 96Hr Acute Ceriodaphnia
TCN3C	%Effect Statre 96hr Acu D. Magna	TCN3C	%Effect Statre 96Hr Acute D. Magna
TCN3D	%Effect Statre 96hr Acu D. Pulex	TCN3D	%Effect Statre 96Hr Acute D. Pulex
TCN3E	%Effect Statre 96hr Acu Mysid. Bahia	TCN3E	%Effect Statre 96Hr Acute Mysid. Bahia

Table A-4. The Crosswalk from Legacy Parameter Codes to New ICIS Parameter Codes

PCS Code	PCS Code Description	New Code	New Code Description
TCN6A	%Effect Statre 96hr Acu Cyprinodon	TCN6A	%Effect Statre 96Hr Acute Cyprinodon
TCN6B	%Effect Statre 96hr Acu Menidia	TCN6B	%Effect Statre 96Hr Acute Menidia
TCN6C	%Effect Statre 96hr Acu Pimephales	TCN6C	%Effect Statre 96Hr Acute Pimephales
TCN6E	%Effect Statre 96hr Acu Lepomis Macrochi	TCN6E	%Effect Statre 96Hr Acute Lepomis Macrochi
TCO1A	%Effect Statre 4day Chr Selen. Capr.	TCO1A	%Effect Statre 4Day Chronic Selen. Capr.
TCO1B	%Effect Statre 4day Chr L. Minor	TCO1B	%Effect Statre 4Day Chronic L. Minor
TCO1C	%Effect Statre 4day Chr Champia	TCO1C	%Effect Statre 4Day Chronic Champia
TCO3A	%Effect Statre 4day Chr Arbacia	TCO3A	%Effect Statre 4Day Chronic Arbacia
TCO3B	%Effect Statre 4day Chr Ceriodaphnia	TCO3B	%Effect Statre 4Day Chronic Ceriodaphnia
TCO3C	%Effect Statre 4day Chr D. Magna	TCO3C	%Effect Statre 4Day Chronic D. Magna
TCO3D	%Effect Statre 4day Chr D. Pulex	TCO3D	%Effect Statre 4Day Chronic D. Pulex
TCO3E	%Effect Statre 4day Chr Mysid. Bahia	TCO3E	%Effect Statre 4Day Chronic Mysid. Bahia
TCO6A	%Effect Statre 4day Chr Cyprinodon	TCO6A	%Effect Statre 4Day Chronic Cyprinodon
TCO6B	%Effect Statre 4day Chr Menidia	TCO6B	%Effect Statre 4Day Chronic Menidia
TCO6C	%Effect Statre 4day Chr Pimephales	TCO6C	%Effect Statre 4Day Chronic Pimephales
TCO6E	%Effect Statre 4day Chr Lepomis Macrochi	TCO6E	%Effect Statre 4Day Chronic Lepomis Macrochi
TCP1A	%Effect Statre 7day Chr Selen. Capr.	TCP1A	%Effect Statre 7Day Chronic Selen. Capr.
TCP1B	%Effect Statre 7day Chr L. Minor	TCP1B	%Effect Statre 7Day Chronic L. Minor
TCP1C	%Effect Statre 7day Chr Champia	TCP1C	%Effect Statre 7Day Chronic Champia
TCP3A	%Effect Statre 7day Chr Arbacia	TCP3A	%Effect Statre 7Day Chronic Arbacia
TCP3B	%Effect Statre 7day Chr Ceriodaphnia	TCP3B	%Effect Statre 7Day Chronic Ceriodaphnia
TCP3C	%Effect Statre 7day Chr D. Magna	TCP3C	%Effect Statre 7Day Chronic D. Magna
TCP3D	%Effect Statre 7day Chr D. Pulex	TCP3D	%Effect Statre 7Day Chronic D. Pulex
TCP3E	%Effect Statre 7day Chr Mysid. Bahia	TCP3E	%Effect Statre 7Day Chronic Mysid. Bahia
TCP3X	%Eff 7d Chr Statre D. Ambigua	TCP3X	%Eff 7D Chronic Statre D. Ambigua
TCP6A	%Effect Statre 7day Chr Cyprinodon	TCP6A	%Effect Statre 7Day Chronic Cyprinodon
TCP6B	%Effect Statre 7day Chr Menidia	TCP6B	%Effect Statre 7Day Chronic Menidia
TCP6C	%Effect Statre 7day Chr Pimephales	TCP6C	%Effect Statre 7Day Chronic Pimephales

Table A-4. The Crosswalk from Legacy Parameter Codes to New ICIS Parameter Codes

PCS Code	PCS Code Description	New Code	New Code Description
TCP6E	%Effect Statre 7day Chr Lepomis Macrochi	TCP6E	%Effect Statre 7Day Chronic Lepomis Macrochi
TQM3D	Coef Of Var Statre 48hr Acu D. Pulex	TQM3D	Coef Of Var Statre 48Hr Acute D. Pulex
TQM3E	Coef Of Var Statre 48hr Acu Mysid. Bahia	TQM3E	Coef Of Var Statre 48Hr Acute Mysid. Bahia
TQM6A	Coef Of Var Statre 48hr Acu Cyprinodon	TQM6A	Coef Of Var Statre 48Hr Acute Cyprinodon
TQM6B	Coef Of Var Statre 48hr Acu Menidia	TQM6B	Coef Of Var Statre 48Hr Acute Menidia
TQM6C	Coef Of Var Statre 48hr Acu Pimephales	TQM6C	Coef Of Var Statre 48Hr Acute Pimephales
TQP3B	Coef Of Var Statre 7day Chr Ceriodaphnia	TQP3B	Coef Of Var Statre 7Day Chronic Ceriodaphnia
TQP3E	Coef Of Var Statre 7day Chr Mysid. Bahia	TQP3E	Coef Of Var Statre 7Day Chronic Mysid. Bahia
TQP6A	Coef Of Var Statre 7day Chr Cyprinodon	TQP6A	Coef Of Var Statre 7Day Chronic Cyprinodon
TQP6B	Coef Of Var Statre 7day Chr Menidia	TQP6B	Coef Of Var Statre 7Day Chronic Menidia
TQP6C	Coef Of Var Statre 7day Chr Pimephales	TQP6C	Coef Of Var Statre 7Day Chronic Pimephales
TR000	Toxicity, Acute, % Survival	TR000	Toxicity, Acute, % Survival
TRA3D	%Surv Stat 48hr Acu Daphnia Pulex	TRA3D	%Surv Static 48Hr Acute Daphnia Pulex
TRB3B	%Surv Stat 96hr Acu Ceriodaphnia Dubia	TRB3B	%Surv Static 96Hr Acute Ceriodaphnia Dubia
TRB3E	%Surv Stat 96hr Acu Mysidopsis Bahia	TRB3E	%Surv Static 96Hr Acute Mysidopsis Bahia
TRB3U	%Surv Stat 96hr Acu Penaeus Vannamei	TRB3U	%Surv Static 96Hr Acute Penaeus Vannamei
TRB6C	%Surv Stat 96hr Acu Pimphales Promelas	TRB6C	%Surv Static 96Hr Acute Pimphales Promelas
TRB6I	%Surv Stat 96hr Acu Oncorhynchus Mykiss	TRB6I	%Surv Static 96Hr Acute Oncorhynchus Mykiss
TRB6J	'%Surv Stat 96hr Acu Menidia Beryllina'	TRB6J	%Surv Static 96Hr Acute Menidia Beryllina'
TRB6K	%Surv Stat 96hr Acu Gasterost. Aculeatus	TRB6K	%Surv Static 96Hr Acute Gasterost. Aculeatus
TRB6M	%Surv Stat 96hr Acu Tilapia Mossambica	TRB6M	%Surv Static 96Hr Acute Tilapia

Table A-4. The Crosswalk from Legacy Parameter Codes to New ICIS Parameter Codes

PCS Code	PCS Code Description	New Code	New Code Description
			Mossambica
TRM3B	%Srv Statre 48hr Acu Ceriodaphnia Dubia	TRM3B	%Srv Statre 48Hr Acute Ceriodaphnia Dubia
TRM3C	%Surv Statre 48hr Acu Daphnia Magna	TRM3C	%Surv Statre 48Hr Acute Daphnia Magna
TRM3D	%Surv Statre 48hr Acute Daphnia Pulex	TRM3D	%Surv Statre 48Hr Acute Daphnia Pulex
TRM6C	% Surv Statre 48hr Acu Pimepha Promelas	TRM6C	% Surv Statre 48Hr Acute Pimepha Promelas
TRN3B	96hr Acu Ceriodaphn. Dubia % Srv	TRN3B	96Hr Acute Ceriodaphn. Dubia % Srv
TRN3E	%Surv Statre 96hr Acu Mysidopsis Bahia	TRN3E	%Surv Statre 96Hr Acute Mysidopsis Bahia
TRN3U	%Surv Statre 96hr Acu Panaeus Vannamei	TRN3U	%Surv Statre 96Hr Acute Panaeus Vannamei
TRN6C	%Srv Statre 96hr Acu Pimephales Promelas	TRN6C	%Srv Statre 96Hr Acute Pimephales Promelas
TRN6D	%Surv Statre 96 Hr Acu Salmo Gairderi	TRN6D	%Surv Statre 96 Hr Acute Salmo Gairderi
TRN6I	%Surv Statre 96hr Oncorhynchus Mykiss	TRN6I	%Surv Statre 96Hr Oncorhynchus Mykiss
TRN6J	%Surv Statre 96hr Acu Menid Beryllina	TRN6J	%Surv Statre 96Hr Acute Menid Beryllina
TRN6K	%Surv Statre 96hr Gasterost. Aculeatus	TRN6K	%Surv Statre 96Hr Gasterost. Aculeatus
TRN6L	% Surv Statre 96hr Acu Atherinops Affns	TRN6L	% Surv Statre 96Hr Acute Atherinops Affns
TRP3B	Ic25 Statre 7day Chr ceriodaphnia	TRP3B	IC25 Statre 7Day Chr ceriodaphnia
TRP6C	Ic25 Statre 7day Chr pimephales	TRP6C	IC25 Statre 7Day Chr pimephales
TRX6C	%Surv Flth 96hr Acu Pimephales Promelas	TRX6C	%Surv Flth 96Hr Acute Pimephales Promelas
TRX6I	%Surv Flth 96hr Oncorhynchus Mykiss	TRX6I	%Surv Flth 96Hr Oncorhynchus Mykiss
TRX6K	%Surv Flth 96hr Gasterost. Aculeatus	TRX6K	%Surv Flth 96Hr Gasterost. Aculeatus
TS000	Toxicity, Acute, Tua	TS000	Toxicity, Acute
78729	Alkyl Dimethyl Ethyl Ammonium Bromide	78729	Alkyl dimethyl ethyl ammonium bromide
78730	N-Nitroso Compounds, Volatile	78730	N-Nitroso compounds, volatile
78731	N-Nitroso Compounds, Volatile	78731	N-Nitroso compounds, volatile
78732	Volatile Compounds, (Gc/MS)	78732	Volatile compounds, (GC/MS)

Table A-4. The Crosswalk from Legacy Parameter Codes to New ICIS Parameter Codes

PCS Code	PCS Code Description	New Code	New Code Description
78733	Volatile Fraction Organics (Epa 624)	78733	Volatile fraction organics (EPA 624)
78734	Tributhylamine	78734	Tributhylamine
78735	Octylphenoxy Polyethoxyethanol	78735	Octylphenoxy polyethoxyethanol
78736	Isopropylbiphenyl, Total	78736	Isopropylbiphenyl, total
78737	Thermal Discharge	78737	Thermal discharge
78738	Chlorination Frequency	78738	Chlorination frequency
78739	Chlorination Duration	78739	Chlorination duration
78760	Methylethylbenzene	78760	Methylethylbenzene
78774	3-Methylhexane	78774	3-Methylhexane
78867	4-Chloroaniline, In Sediment	78867	4-Chloroaniline, in sediment
78868	2-Methylnaphthalene	78868	2-Methylnaphthalene
78869	3-Nitroaniline, Dry Weight	78869	3-Nitroaniline, dry weight
78870	4-Nitroaniline	78870	4-Nitroaniline
78881	Phosphamidon	78881	Phosphamidon
78885	Reglone	78885	Reglone
78886	Flow, Process Wastewater	78886	Flow, process wastewater
78887	Precipitation, Monthly Accumulation	78887	Precipitation, monthly accumulation
78888	2,4-Toluenediamine	78888	2,4-Toluenediamine
78889	2,5-Toluenediamine	78889	2,5-Toluenediamine
78920	Gasoline, Regular	78920	Gasoline, regular
TAX3E	Lc50 Flth 96hr Acu Mysid. Bahia	TAX3E	LC50 Flth 96Hr Acute Mysid. Bahia
TAX6A	Lc50 Flth 96hr Acu Cyprinodon	TAX6A	LC50 Flth 96Hr Acute Cyprinodon
TAX6B	Lc50 Flth 96hr Acu Menidia	TAX6B	LC50 Flth 96Hr Acute Menidia
TAX6C	Lc50 Flth 96hr Acu Pimephales	TAX6C	LC50 Flth 96Hr Acute Pimephales
TCM3D	%Effect Statre 48hr Acu D. Pulex	TCM3D	%Effect Statre 48Hr Acute D. Pulex
TCM3E	%Effect Statre 48hr Acu Mysid. Bahia	TCM3E	%Effect Statre 48Hr Acute Mysid. Bahia
TCM6A	%Effect Statre 48hr Acu Cyprinodon	TCM6A	%Effect Statre 48Hr Acute Cyprinodon
TXP3B	7-Day Chr. Ceriodph (Lethal Effects)	TXP3B	7-Day Chr. Ceriodph (Lethal Effects)
TXP3E	7-Day Chr. Mysidopsi(Lethal Effects)	TXP3E	7-Day Chr. Mysidopsi(Lethal Effects)

Table A-4. The Crosswalk from Legacy Parameter Codes to New ICIS Parameter Codes

PCS Code	PCS Code Description	New Code	New Code Description
TXP6A	7-Day Chr. Cyprinodovar. (Lethal Effect)	TXP6A	7-Day Chr. Cyprinodovar. (Lethal Effect)
TXP6B	7-Day Chr. Menidia (Lethal Effects)	TXP6B	7-Day Chr. Menidia (Lethal Effects)
TXP6C	7-Day Chr. Pimephale(Lethal Effects)	TXP6C	7-Day Chr. Pimephale(Lethal Effects)
TYP3B	7-Day Chr. Ceriodphn(Sub-Lethal Effect)	TYP3B	7-Day Chr. Ceriodphn(Sub-Lethal Effect)
TYP3E	7-Day Chr. Mysidopsi(Sub-Lethal Effect)	TYP3E	7-Day Chr. Mysidopsi(Sub-Lethal Effect)
TYP6A	7-Day Chr. Cyprinodovar. (Sub-Lethal Ef)	TYP6A	7-Day Chr. Cyprinodovar. (Sub-Lethal Ef)
TYP6B	7-Day Chr. Menidia (Sub-Lethal Effect)	TYP6B	7-Day Chr. Menidia (Sub-Lethal Effect)
TYP6C	7-Day Chr. Pimephale(Sub-Lethal Effect)	TYP6C	7-Day Chr. Pimephale(Sub-Lethal Effect)
TCW6E	%Effect Flth 48hr Acu Lepomis Macrochi	TCW6E	%Effect Flth 48Hr Acute Lepomis Macrochi
TCX6E	%Effect Flth 96hr Acu Lepomis Macrochi	TCX6E	%Effect Flth 96Hr Acute Lepomis Macrochi
TNE1A	Lc20 1hr Chr Selen. Capr.	TNE1A	LC20 1Hr Chronic Selen. Capr.
TNE1B	Lc20 1hr Chr L. Minor	TNE1B	LC20 1Hr Chronic L. Minor
TNF1A	Lc20 48hr Chr, 5-7 Day Rec. Selen. Capr.	TNF1A	LC20 48Hr Chr, 5-7 Day Rec. Selen. Capr.
TNF1B	Lc20 48hr Chr, 5-7 Day Rec. L. Minor	TNF1B	LC20 48Hr Chr, 5-7 Day Rec. L. Minor
TNG1A	Lc20 1hr Fert. Test Chr Selen Capr.	TNG1A	LC20 1Hr Fert. Test Chronic Selen Capr.
TNG1B	Lc20 1hr Fert. Test Chr L. Minor	TNG1B	LC20 1Hr Fert. Test Chronic L. Minor
TNN3B	Lc20 Statre 96hr Acu Ceriodaphnia	TNN3B	LC20 Statre 96Hr Acute Ceriodaphnia
TNN3E	Lc20 Statre 96hr Acumysid Bahia	TNN3E	LC20 Statre 96Hr Acumysid Bahia
TNN6B	Lc20 Statre 96hr Acumenidia	TNN6B	LC20 Statre 96Hr Acumenidia
TNN6C	Lc20 Statre 96hr Acupimephales	TNN6C	LC20 Static Renewal 96Hr Acupimephales
TNN6H	Lc20 Statre 96hr Acucyprinella Leedsi	TNN6H	LC20 Statre 96Hr Acucyprinella Leedsi
TNP3C	Lc20 Statre 7day Chr ceriodaphnia	TNP3C	LC20 Statre 7Day Chr ceriodaphnia
TNP3E	Lc20 Statre 7day Chr mysid. Bahia	TNP3E	LC20 Statre 7Day Chr mysid. Bahia
TOM3C	Daphnia Magna % Noec48 Hour Acute Wet	TOM3C	Daphnia Magna % Noec48 Hour Acute Wet
TOM3D	Noel Lethal Statre 48hr Acu D. Pulex	TOM3D	Noel Lethal Statre 48Hr Acute D. Pulex
TOM3E	Noel Lethal Statre 48hr Acu Mysid. Bahia	TOM3E	Noel Lethal Statre 48Hr Acute Mysid. Bahia
TOM6A	Noel Lethal Statre 48hr Acu Cyprinodon	TOM6A	Noel Lethal Statre 48Hr Acute Cyprinodon
TOM6B	Noel Lethal Statre 48hr Acu Menidia	TOM6B	Noel Lethal Statre 48Hr Acute Menidia

Table A-4. The Crosswalk from Legacy Parameter Codes to New ICIS Parameter Codes

PCS Code	PCS Code Description	New Code	New Code Description
TOM6C	Noel Lethal Statre 48hr Acu Pimephales	TOM6C	Noel Lethal Statre 48Hr Acute Pimephales
TOP3B	Noel Lethal Statre 7day Chr Ceriodaphnia	TOP3B	Noel Lethal Statre 7Day Chronic Ceriodaphnia
TOP3E	Noel Lethal Statre 7day Chr Mysid. Bahia	TOP3E	Noel Lethal Statre 7Day Chronic Mysid. Bahia
TOP6A	Noel Lethal Statre 7day Chr Cyprinodon	TOP6A	Noel Lethal Statre 7Day Chronic Cyprinodon
TOP6B	Noel Lethal Statre 7day Chr Menidia	TOP6B	Noel Lethal Statre 7Day Chronic Menidia
TOP6C	Noel Lethal Statre 7day Chr Pimephales	TOP6C	Noel Lethal Statre 7Day Chronic Pimephales
TPB1A	Noel Sub-Leth 96hr Acu Selen. Capr.	TPB1A	Noel Sub-Leth 96Hr Acute Selen. Capr.
TPB1B	Noel Sub-Leth 96hr Acu L. Minor	TPB1B	Noel Sub-Leth 96Hr Acute L. Minor
TPC1A	Noel Sub-Leth 4day Chr Selen. Capr	TPC1A	Noel Sub-Leth 4Day Chronic Selen. Capr
TPC1B	Noel Sub-Leth 4day Chr L. Minor	TPC1B	Noel Sub-Leth 4Day Chronic L. Minor
TPE1A	Noel Sub-Leth 1hr Chr Selen. Capr.	TPE1A	Noel Sub-Leth 1Hr Chronic Selen. Capr.
TPE1B	Noel Sub-Leth 1hr Chr L. Minor	TPE1B	Noel Sub-Leth 1Hr Chronic L. Minor
TPF1A	Noel Sub-Leth 48hr Chr, 5-7 Day Rec. Selen. Capr.	TPF1A	Noel Sub-Leth 48Hr Chr, 5-7 Day Rec. Selen. Capr.
TPF1B	Noel Sub-Leth 48hr Chr, 5-7 Day Rec. L. Minor	TPF1B	Noel Sub-Leth 48Hr Chr, 5-7 Day Rec. L. Minor
TPG1A	Noel Sub-Leth 1hr Fert. Test Chr Selen. Capr.	TPG1A	Noel Sub-Leth 1Hr Fert. Test Chronic Selen. Capr.
TPG1B	Noel Sub-Leth 1hr Fert. Test Chr L. Minor	TPG1B	Noel Sub-Leth 1Hr Fert. Test Chronic L. Minor
TPP3B	Noel Sub-Lth Statre 7day Chr Ceriodaphnia	TPP3B	Noel Sub-Lth Statre 7Day Chronic Ceriodaphnia
TPP3E	Noel Sub-Leth Statre 7day Chr Mysid. Bahia	TPP3E	Noel Sub-Leth Statre 7Day Chronic Mysid. Bahia
TPP6A	Noel Sub-Leth Statre 7day Chr Cyprinodon	TPP6A	Noel Sub-Leth Statre 7Day Chronic Cyprinodon
TPP6B	Noel Sub-Leth Statre 7day Chr Menidia	TPP6B	Noel Sub-Leth Statre 7Day Chronic Menidia

Table A-4. The Crosswalk from Legacy Parameter Codes to New ICIS Parameter Codes

PCS Code	PCS Code Description	New Code	New Code Description
TPP6C	Noel Sub-Lth Statre 7day Chr Pimephales	TPP6C	Noel Sub-Lth Statre 7Day Chronic Pimephales
TQB1A	Coef Of Var 96hr Acu Selen. Capr.	TQB1A	Coef Of Var 96Hr Acute Selen. Capr.
TQB1B	Coef Of Var 96hr Acu L. Minor	TQB1B	Coef Of Var 96Hr Acute L. Minor
TQC1A	Coef Of Var 4day Chr Selen. Capr.	TQC1A	Coef Of Var 4Day Chronic Selen. Capr.
TQC1B	Coef Of Var 4day Chr L. Minor	TQC1B	Coef Of Var 4Day Chronic L. Minor
TQE1A	Coef Of Var 1hr Chr Selen. Capr.	TQE1A	Coef Of Var 1Hr Chronic Selen. Capr.
TQE1B	Coef Of Var 1hr Chr L. Minor	TQE1B	Coef Of Var 1Hr Chronic L. Minor
TQF1A	Coef Of Var 48hr Chr, 5-7 Day Rec. Selen. Capr	TQF1A	Coef Of Var 48Hr Chr, 5-7 Day Rec. Selen. Capr
TQF1B	Coef Of Var 48hr Chr, 5-7 Day Rec. L. Minor	TQF1B	Coef Of Var 48Hr Chr, 5-7 Day Rec. L. Minor
TQG1A	Coef Of Var 1hr Fert Test Chr Selen. Capr.	TQG1A	Coef Of Var 1Hr Fert Test Chronic Selen. Capr.
TQG1B	Coef Of Var 1hr Fert Test Chr L. Minor	TQG1B	Coef Of Var 1Hr Fert Test Chronic L. Minor
TSN3B	Tua Statre 96hr Acu Ceriodaphnia Dubia	TSN3B	Static Renewal 96Hr Acute Ceriodaphnia Dubia
TSN6A	96hr Acu Cyprinodon Variegatu	TSN6A	96Hr Acute Cyprinodon Variegatu
TSN6C	Tua Statre 96hr Acu Pimphales Promelas	TSN6C	Static Renewal 96Hr Acute Pimphales Promelas
TSN6I	Tua Statre 96hr Acu Oncorhynchus Mykiss	TSN6I	Static Renewal 96Hr Acute Oncorhynchus Mykiss
TSN6J	Tua Statre 96hr Acu Menidia Beryllina	TSN6J	Static Renewal 96Hr Acute Menidia Beryllina
TSN6L	Tua Statre 96hr Acu Atherinops Affinis	TSN6L	Static Renewal 96Hr Acute Atherinops Affinis
TSX6K	Tua Flth 96hr Gasterost Aculeatus	TSX6K	Flth 96Hr Acute Gasterost Aculeatus
TT000	Toxicity, Chronic, Tuc	TT000	Toxicity, Chronic
TTA1D	Tuc Stat 48hr Chr Macrocystis Pyrifera	TTA1D	Static 48Hr Chronic Macrocystis Pyrifera
TTC1A	Tuc Stat 4day Chr Selen. Capricornutum	TTC1A	Static 4Day Chronic Selen. Capricornutum
TTC1E	Tuc Stat 4day Chr Raphidoce.	TTC1E	Static 4Day Chronic Raphidoce. Subcapita

Table A-4. The Crosswalk from Legacy Parameter Codes to New ICIS Parameter Codes

PCS Code	PCS Code Description	New Code	New Code Description
	Subcapita		
TTD3B	Tuc Stat 7day Chr Ceriodaphnia Dubia	TTD3B	Static 7Day Chronic Ceriodaphnia Dubia
TTD6C	Tuc Stat 7day Chr Pimephales Promelas	TTD6C	Static 7Day Chronic Pimephales Promelas
TTD6J	Tuc Stat 7day Chr Menidia Beryllina	TTD6J	Static 7Day Chronic Menidia Beryllina
TTE3L	Tuc Stat 1hr Chr Strongyl. Purpuratus	TTE3L	Static 1Hr Chronic Strongyl. Purpuratus
TTE3V	Tuc Stat 1hr Chr Colobocentr. Atratus	TTE3V	Static 1Hr Chronic Colobocentr. Atratus
TTE3W	Tuc Stat 1hr Chr Tripneustes Gratilla	TTE3W	Static 1Hr Chronic Tripneustes Gratilla
TTG3V	Tuc Stat 1hr Chr Coloboentr. Atratus	TTG3V	Static 1Hr Chronic Coloboentr. Atratus
TTG3W	Tuc Stat 1hr Chr Tripneustes Gratilla	TTG3W	Static 1Hr Chronic Tripneustes Gratilla
TTJ3L	Tuc Stat 72hr Chr Strongyl. Purpuratus	TTJ3L	Static 72Hr Chronic Strongyl. Purpuratus
TTJ3N	Tuc Stat 72hr Chr Dendraster Excentri.	TTJ3N	Static 72Hr Chronic Dendraster Excentri.
TTK1D	Tuc Stat 48hr Chr Macrocystis Pyrifera	TTK1D	Static 48Hr Chronic Macrocystis Pyrifera
TTK3O	Tuc Stat 48hr Chr Crassostrea Gigas	TTK3O	Static 48Hr Chronic Crassostrea Gigas
TTK3P	Tuc Stat 48hr Chr Mytilis Edulis	TTK3P	Static 48Hr Chronic Mytilis Edulis
TTK3R	Tuc Stat 48hr Chr Haliotis Rufescens	TTK3R	Static 48Hr Chronic Haliotis Rufescens
TTL3N	Tuc Flth 48hr Chr Dendraster Excentri.	TTL3N	Flow Thru 48Hr Chronic Dendraster Excentri.
TTP3B	Tuc Statre 7day Chr Ceriodaphnia Dubia	TTP3B	Static Renewal 7Day Chronic Ceriodaphnia Dubia
TTP3E	Tuc Statre 7day Chr Mysidopsis Bahia	TTP3E	Static Renewal 7Day Chronic Mysidopsis Bahia
TTP3Q	Tuc Statre 7day Chr Holmesimysis Costata	TTP3Q	Static Renewal 7Day Chronic Holmesimysis Costata
TTP6A	Tuc Stat 7-Day Chr Cypr. Nodon Variegat	TTP6A	Static 7-Day Chronic Cypr. Nodon Variegat
TTP6C	Tuc Statre 7day Chr Pimphales Promelas	TTP6C	Static Renewal 7Day Chronic Pimphales Promelas
TTP6J	Tuc Statre 7day Chr Menidia Beryllina	TTP6J	Static Renewal 7Day Chronic Menidia Beryllina
TTP6L	Tuc Statre 7da Chr Atherinops Affinis	TTP6L	Static Renewal 7Day Chronic Atherinops

Table A-4. The Crosswalk from Legacy Parameter Codes to New ICIS Parameter Codes

PCS Code	PCS Code Description	New Code	New Code Description
			Affinis
TTR1A	Tuc Stat 96hr Chr Selen. Capricornutum	TTR1A	Static 96Hr Chronic Selen. Capricornutum
TTR1F	Thalassiosira Pseudonana Mar.Diat	TTR1F	Static 96Hr Chronic Thalassiosira Pseudonana Mar.Diat
TTS3L	Tuc Stat 20min Chr Strongyl. Purpuratus	TTS3L	Static 20Min Chronic Strongyl. Purpuratus
TUG3V	%Fert Stat 1hr Chr Colobocentr. Atratus	TUG3V	%Fert Static 1Hr Chronic Colobocentr. Atratus
TUG3W	%Fert Stat 1hr Chr Tripneustes Gratilla	TUG3W	%Fert Static 1Hr Chronic Tripneustes Gratilla
TUP3B	%Fert Statre 7da Chr Ceriodaphnia	TUP3B	%Fert Statre 7Da Chronic Ceriodaphnia
TVP3B	%Repro Reduc Statre7d Chr Ceriodaphnia	TVP3B	%Repro Reduc Statre7D Chronic Ceriodaphnia
TVP3E	%Repro Reduc Statre 7d Mysid. Bahia	TVP3E	%Repro Reduc Statre 7D Mysid. Bahia
TVP3X	%Repr 7d Chr Statre D. Ambigua	TVP3X	%Repr 7D Chronic Statre D. Ambigua
TWP3B	P/F Sub-Lethal 7 Day Ceriodaphnia Dubia	TWP3B	Pass/Fail Sub-Lethal 7 Day Ceriodaphnia Dubia
TWP3E	P/F Sub-Lethal 7 Day Mysidopsis Bahia	TWP3E	Pass/Fail Sub-Lethal 7 Day Mysidopsis Bahia
TWP6B	P/F Sub-Lethal 7 Day Menidia Menidia	TWP6B	Pass/Fail Sub-Lethal 7 Day Menidia Menidia
TWP6C	P/F Sub-Lethal 7 Daypinephales Promelas	TWP6C	Pass/Fail Sub-Lethal 7 Daypinephales Promelas
TXM3D	48-Hr Daphnia Pulex (Lethal Effects)	TXM3D	48-Hr Daphnia Pulex (Lethal Effects)
TXM3E	48-Hr Mysidopsis Bah(Lethal Effects)	TXM3E	48-Hr Mysidopsis Bah(Lethal Effects)
TNB6H	Lc20 Stat 96hr Acu Cyprinella Leedsi	TNB6H	LC20 Static 96Hr Acute Cyprinella Leedsi
TNC1A	Lc20 4day Chr Selen. Capr.	TNC1A	LC20 4Day Chronic Selen. Capr.
TNC1B	Lc20 4day Chr. L. Minor	TNC1B	LC20 4Day Chr. L. Minor
00697	Acetic Acid	00697	Acetic acid
00698	Boric Acid	00698	Boric acid
00700	Acids, Total Volatile (As Acetic Acid)	00700	Acids, total volatile (as acetic acid)
00718	Cyanide, Weak Acid, Dissociable	00718	Cyanide, weak acid, dissociable

Table A-4. The Crosswalk from Legacy Parameter Codes to New ICIS Parameter Codes

PCS Code	PCS Code Description	New Code	New Code Description
00719	Cyanide, Free-Water Plus Wastewaters	00719	Cyanide, free-water plus wastewaters
00720	Cyanide, Total (As Cn)	00720	Cyanide, total (as CN)
00721	Cyanide In Bottom Deposits (Dry Wgt)	00721	Cyanide in bottom deposits (dry wgt)
00722	Cyanide, Free (Amen. To Chlorination)	00722	Cyanide, free (amen. to chlorination)
00723	Cyanide, Dissolved Std Method	00723	Cyanide, dissolved std method
00724	Cyanide Complexed To Range Of Compound	00724	Cyanide complexed to range of compound
00725	Cyanate (As Ocn)	00725	Cyanate (as OCN)
00726	Sodium Chlorate	00726	Sodium chlorate
00727	Sodium Dichromate	00727	Sodium dichromate
00728	Sodium Nitrite	00728	Sodium nitrite
00730	Thiocyanate (As Scn)	00730	Thiocyanate (as SCN)
00740	Sulfite (As So3)	00740	Sulfite (as SO3)
00741	Sulfite (As S)	00741	Sulfite (as S)
00745	Sulfide, Total (As S)	00745	Sulfide, total (as S)
00746	Sulfide, Dissolved, (As S)	00746	Sulfide, dissolved, (as S)
TEC6E	Lf P/F Stat 4day Chr Lepomis Macrochirus	TEC6E	LF Pass/Fail Static 4Day Chronic Lepomis Macrochirus
34461	Phenanthrene	34461	Phenanthrene
03602	Biochemical Oxygen Demand	03602	Biochemical oxygen demand
TED6E	Lf P/F Stat 7day Chr Lepomis Macrochirus	TED6E	LF Pass/Fail Static 7Day Chronic Lepomis Macrochirus
TEE3D	Lf P/F Stat 24hr Acu Daphnia Pulex	TEE3D	LF Pass/Fail Static 24Hr Acute Daphnia Pulex
TEE6C	Lf P/F Stat 24hr Acu Pimephales	TEE6C	LF Pass/Fail Static 24Hr Acute Pimephales
TEE6E	Lf P/F Stat 24hr Acu Lepomis Macrochirus	TEE6E	LF Pass/Fail Static 24Hr Acute Lepomis Macrochirus
TEI3B	Lf P/F Statre 7day Chr Ceriodaphnia	TEI3B	Low Flow Pass/Fail Static 24Hr Acute Ceriodaphnia Dubia
TEI3E	Lf P/F Statre 7day Chr Mysid. Bahia	TEI3E	LF Pass/Fail Statre 7Day Chronic Mysid. Bahia

Table A-4. The Crosswalk from Legacy Parameter Codes to New ICIS Parameter Codes

PCS Code	PCS Code Description	New Code	New Code Description
TEI6A	Lf P/F Statre 7day Chr Cyprinodon	TEI6A	LF Pass/Fail Statre 7Day Chronic Cyprinodon
TEI6C	Lf P/F Statre 7day Chr Pimephales	TEI6C	LF Pass/Fail Statre 7Day Chronic Pimephales
TEM3C	Lf P/F Statre 48hr Acu Daphnia Magna	TEM3C	LF Pass/Fail Statre 48Hr Acute Daphnia Magna
TEM3D	Lf P/F Statre 48hr Acu Daphnia Pulex	TEM3D	LF Pass/Fail Statre 48Hr Acute Daphnia Pulex
TEM3E	Lf P/F Statre 48hr Acu Mysidopsis Bahia	TEM3E	LF Pass/Fail Statre 48Hr Acute Mysidopsis Bahia
TEM6A	Lf P/F Statre 48hr Acu Cyprinodon Variega	TEM6A	LF Pass/Fail Statre 48Hr Acute Cyprinodon Variega
TEM6B	Lf P/F Statre 48hr Acu Menidia	TEM6B	LF Pass/Fail Statre 48Hr Acute Menidia
TEM6C	Lf P/F Statre 48hr Acu Pimephales Promela	TEM6C	LF Pass/Fail Statre 48Hr Acute Pimephales Promela
TEM6E	Lf P/F Stat 48hr Acu Lepomis Macrochirus	TEM6E	Low Flow Pass/Fail Static Renewal 48Hr Acute Lepomis Macrochirus
TEN6E	Lf P/F Statre 96hr Acu Lepomis Macrochi	TEN6E	LF Pass/Fail Statre 96Hr Acute Lepomis Macrochi
TEO3E	Lf P/F Statre 7day Chr Mysidopsis Bahia	TEO3E	LF Pass/Fail Statre 7Day Chronic Mysidopsis Bahia
TEO6A	Lf P/F Statre 7day Chr Cyprinodon Variega	TEO6A	LF Pass/Fail Statre 7Day Chronic Cyprinodon Variega
TEO6E	Lf P/F Statre 4day Chr Lepomis Macrochi	TEO6E	LF Pass/Fail Statre 4Day Chronic Lepomis Macrochi
TEP3B	Lf P/F Statre 7day Chr Ceriodaphnia	TEP3B	Low Flow Pass/Fail Static Renewal 7Day Chronic Ceriodaphnia Dubia
TEP6C	Lf P/F Statre 7day Chr Pimephales	TEP6C	LF Pass/Fail Statre 7Day Chronic Pimephales
TEP6E	Lf P/F Statre 7day Chr Lepomis Macrochi	TEP6E	LF Pass/Fail Statre 7Day Chronic Lepomis Macrochi
TEW6E	Lf P/F Flth 48hr Acu Lepomis Macrochi	TEW6E	LF Pass/Fail Flth 48Hr Acute Lepomis Macrochi

Table A-4. The Crosswalk from Legacy Parameter Codes to New ICIS Parameter Codes

PCS Code	PCS Code Description	New Code	New Code Description
TEX6E	Lf P/F Flth 96hr Acu Lepomis Macrochi	TEX6E	LF Pass/Fail Flth 96Hr Acute Lepomis Macrochi
TEY6E	Lf P/F Flth 4day Chr Lepomis Macrochi	TEY6E	LF Pass/Fail Flth 4Day Chronic Lepomis Macrochi
TEZ6E	Lf P/F Flth 7day Chr Lepomis Macrochi	TEZ6E	LF Pass/Fail Flth 7Day Chronic Lepomis Macrochi
TFA6E	Hlf P/F Stat 48hr Acu Lepomis Macrochiru	TFA6E	Half Low Flow Pass/Fail Static 48Hr Acute Lepomis Macrochirus
TFB6E	Hlf P/F Stat 96hr Acu Lepomis Macrochiru	TFB6E	HLF Pass/Fail Static 96Hr Acute Lepomis Macrochiru
TFC6E	Hlf P/F Stat 4day Chr Lepomis Macrochiru	TFC6E	HLF Pass/Fail Static 4Day Chronic Lepomis Macrochiru
TFD6E	Hlf P/F Stat 7day Chr Lepomis Macrochiru	TFD6E	HLF Pass/Fail Static 7Day Chronic Lepomis Macrochiru
TIM6E	Lc50/Pf Stat 48hr Acu Lepomis Macrochiru	TIM6E	LC50 Pass/Fail Static Renewal 48Hr Acute Lepomis Macrochirus
TIN6E	Lc50/Pf Statre 96hr Acu Lepomis Macrochi	TIN6E	LC50 Pass/Fail Statre 96Hr Acute Lepomis Macrochi
TIO6E	Lc50/Pf Statre 4day Chr Lepomis Macrochi	TIO6E	LC50 Pass/Fail Statre 4Day Chronic Lepomis Macrochi
TIP6E	Lc50/Pf Statre 7day Chr Lepomis Macrochi	TIP6E	LC50 Pass/Fail Statre 7Day Chronic Lepomis Macrochi
TIW6E	Lc50/Pf Flth 48hr Acu Lepomis Macrochi	TIW6E	LC50 Pass/Fail Flth 48Hr Acute Lepomis Macrochi
TIX6E	Lc50/Pf Flth 96hr Acu Lepomis Macrochi	TIX6E	LC50 Pass/Fail Flth 96Hr Acute Lepomis Macrochi
TIY6E	Lc50/Pf Flth 4day Chr Lepomis Macrochi	TIY6E	LC50 Pass/Fail Flth 4Day Chronic Lepomis Macrochi
TIZ6E	Lc50/Pf Flth 7day Chr Lepomis Macrochi	TIZ6E	LC50 Pass/Fail Flth 7Day Chronic Lepomis Macrochi
TJA3B	% Mortality Stat 48hr Acu Ceriodaphnia	TJA3B	% Mortality Static 48Hr Acute Ceriodaphnia
TJA3E	% Mortality Stat 48hr Acu Mysid. Bahia	TJA3E	% Mortality Static 48Hr Acute Mysid. Bahia

Table A-4. The Crosswalk from Legacy Parameter Codes to New ICIS Parameter Codes

PCS Code	PCS Code Description	New Code	New Code Description
TJB1B	%Mortality 96hr Acu L. Minor	TJB1B	%Mortality 96Hr Acute L. Minor
TJE1A	%Mortality 1hr Chr Selen. Capr.	TJE1A	%Mortality 1Hr Chronic Selen. Capr.
TJE1B	%Mortality 1hr Chr L. Minor	TJE1B	%Mortality 1Hr Chronic L. Minor
TJE3B	%Mortality Stat 24hr Acu Ceriodaphnia	TJE3B	%Mortality Static 24Hr Acute Ceriodaphnia
TJE6C	%Mortality Stat 24hr Acu Pimephales	TJE6C	%Mortality Static 24Hr Acute Pimephales
TJF1A	48hr Chr, 5-7 Day Rec. Selen. Capr.	TJF1A	48Hr Chr, 5-7 Day Rec. Selen. Capr.
TJF1B	48hr Chr, 5-7 Day Rec. L. Minor	TJF1B	48Hr Chr, 5-7 Day Rec. L. Minor
TJG1A	1 Hr Fert. Test Chr Selen. Capr.	TJG1A	1 Hr Fert. Test Chronic Selen. Capr.
TJM3D	%Mortality 48hour Acute D. Pulex Test	TJM3D	%Mortality Static Renewal 48Hr Acute Daphnia Pulex
TJM3E	'%Mort 48 Hr Acu Statre Mysid. Bahia'	TJM3E	%Mort 48 Hr Acute Statre Mysid. Bahia'
TJM6C	%Mortality 48hr Acute P. Promelas Test	TJM6C	%Mortality 48Hr Acute P. Promelas Test
TJM6J	'%Mort 48 Hr Acu Statre M. Beryllina'	TJM6J	%Mort 48 Hr Acute Statre M. Beryllina'
TJP3B	%Mortality 7day Chr Ceriodaphnia	TJP3B	%Mortality 7Day Chronic Ceriodaphnia
TJP3E	%Mortality 7day Chr Mysid. Bahia	TJP3E	%Mortality 7Day Chronic Mysid. Bahia
TJP3X	%Mort 7d Chr Statre D. Ambigua	TJP3X	%Mortality Static Renewal 7Day Chronic Daphnia Ambigua
TJP6C	%Mortality - 7day Chr P. Promelas Test	TJP6C	%Mortality Static Renewal 7Day Chronic Pimephales Promelas
TKB1A	Tu 96hr Acu Selen. Capr.	TKB1A	TU 96Hr Acute Selen. Capr.
TKB1B	Tu 96hr Acu L. Minor	TKB1B	TU 96Hr Acute L. Minor
00609	Ammonia Nitrogen, Total, (As N) 30 Day	00609	Ammonia nitrogen, total, (as N) 30 day
00610	Nitrogen, Ammonia Total (As N)	00610	Nitrogen, ammonia total (as N)
TGA6B	P/F Stat 48hr Acu Menidia	TGA6B	Pass/Fail Static 48Hr Acute Menidia
TGA6C	P/F Stat 48hr Acu Pimephales	TGA6C	Pass/Fail Static 48Hr Acute Pimephales
TGA6E	P/F Stat 48hr Acu Lepomis Macrochirus	TGA6E	Pass/Fail Static 48Hr Acute Lepomis Macrochirus
TGA6H	P/F Stat 48hr Acu Cyprinella Leedsi	TGA6H	Pass/Fail Static 48Hr Acute Cyprinella Leedsi
TGB3B	P/F Stat 96hr Acu Ceriodaphnia Dubia	TGB3B	Pass/Fail Static 96Hr Acute Ceriodaphnia

Table A-4. The Crosswalk from Legacy Parameter Codes to New ICIS Parameter Codes

PCS Code	PCS Code Description	New Code	New Code Description
			Dubia
TGB6A	P/F Stat 96 Hr Acu Cyprinodon Variega	TGB6A	Pass/Fail Static 96 Hr Acute Cyprinodon Variega
TGB6C	P/F Stat 96 Hr Acu Pimephales Promelas	TGB6C	Pass/Fail Static 96 Hr Acute Pimephales Promelas
TGB6E	P/F Stat 96hr Acu Lepomis Macrochirus	TGB6E	Pass/Fail Static 96Hr Acute Lepomis Macrochirus
TGC3D	P/F Stat 4 Day Chr Daphnia Pulex	TGC3D	Pass/Fail Static 4 Day Chronic Daphnia Pulex
TGC3E	P/F Stat 4 Day Chr Mysidopsis Bahia	TGC3E	Pass/Fail Static 4 Day Chronic Mysidopsis Bahia
TGC6A	P/F Stat 4 Day Chr Cyprinodon Variega	TGC6A	Pass/Fail Static 4 Day Chronic Cyprinodon Variega
TGC6C	P/F Stat 4 Day Chr Pimephales Promelas	TGC6C	Pass/Fail Static 4 Day Chronic Pimephales Promelas
TGC6E	P/F Stat 4day Chr Lepomis Macrochirus	TGC6E	Pass/Fail Static 4Day Chronic Lepomis Macrochirus
TGD6E	P/F Stat 7day Chr Lepomis Macrochirus	TGD6E	Pass/Fail Static 7Day Chronic Lepomis Macrochirus
TGE3D	P/F Stat 24hr Acu Daphnia Pulex	TGE3D	Pass/Fail Static 24Hr Acute Daphnia Pulex
TGE3E	P/F Stat 24hr Acu Mysid. Bahia	TGE3E	Pass/Fail Static 24Hr Acute Mysid. Bahia
TGE6A	P/F Stat 24hr Cyprinodon	TGE6A	Pass/Fail Static 24Hr Cyprinodon
TGE6C	P/F Stat 24hr Acu Pimephales	TGE6C	Pass/Fail Static 24Hr Acute Pimephales
TGE6E	P/F Stat 24hr Acu Lepomis Macrochirus	TGE6E	Pass/Fail Static 24Hr Acute Lepomis Macrochirus
01051	Lead, Total (As Pb)	01051	Lead, total (as Pb)
34450	Nitrobenzene, Dry Weight	34450	Nitrobenzene, dry weight
34452	Para-Chloro-Meta-Cresol	34452	para-Chloro-meta-cresol
00760	Sulfite Waste Liquor, Pearl Benson Index	00760	Sulfite waste liquor, Pearl Benson index
00900	Hardness, Total (As Caco3)	00900	Hardness, total (as CaCO3)
00915	Calcium, Dissolved (As Ca)	00915	Calcium, dissolved (as Ca)

Table A-4. The Crosswalk from Legacy Parameter Codes to New ICIS Parameter Codes

PCS Code	PCS Code Description	New Code	New Code Description
00916	Calcium, Total (As Ca)	00916	Calcium, total (as Ca)
00917	Calcium In Bottom Deposits	00917	Calcium in bottom deposits
THF6D	Chv Stat 1hr Chr Salmo Gair.	THF6D	Chv Static 1Hr Chronic Salmo Gair.
THG6D	Chv Stat 48hr Chr Salmo Gair.	THG6D	Chv Static 48Hr Chronic Salmo Gair.
THM6E	Chv Stat 48hr Acu Lepomis Macrochirus	THM6E	Chronic Value Static Renewal 48Hr Acute Lepomis Macrochirus
THD6E	Chv Stat 7day Chr Lepomis Macrochirus	THD6E	Chv Static 7Day Chronic Lepomis Macrochirus
THE6E	Chv Stat 24hr Acu Lepomis Macrochirus	THE6E	Chv Static 24Hr Acute Lepomis Macrochirus
THN6E	Chv Statre 96hr Acu Lepomis Macrochi	THN6E	Chv Statre 96Hr Acute Lepomis Macrochi
THO6E	Chv Statre 4day Chr Lepomis Macrochi	THO6E	Chv Statre 4Day Chronic Lepomis Macrochi
THP3B	Chv Statre 7day Chr Ceriodaphnia	THP3B	Chv Statre 7Day Chronic Ceriodaphnia
THP6C	Chv Statre 7day Chr Pimephales	THP6C	Chv Statre 7Day Chronic Pimephales
THP6E	Chv Statre 7day Chr Lepomis Macrochi	THP6E	Chv Statre 7Day Chronic Lepomis Macrochi
THW6E	Chv Flth 48hr Acu Lepomis Macrochi	THW6E	Chv Flth 48Hr Acute Lepomis Macrochi
THX6E	Chv Flth 96hr Acu Lepomis Macrochi	THX6E	Chv Flth 96Hr Acute Lepomis Macrochi
THY6E	Chv Flth 4day Chr Lepomis Macrochi	THY6E	Chv Flth 4Day Chronic Lepomis Macrochi
THZ6E	Chv Flth 7day Chr Lepomis Macrochi	THZ6E	Chv Flth 7Day Chronic Lepomis Macrochi
TIA3F	Lc50/Pf Stat 48hr Acu Oyster Embryo	TIA3F	LC50 Pass/Fail Static 48Hr Acute Oyster Embryo
TIA6E	Lc50/Pf Stat 48hr Acu Lepomis Macrochiru	TIA6E	LC50 Pass/Fail Static 48Hr Acute Lepomis Macrochirus
TIB6E	Lc50/Pf Stat 96hr Acu Lepomis Macrochiru	TIB6E	LC50 Pass/Fail Static 96Hr Acute Lepomis Macrochiru
TIC6E	Lc50/Pf Stat 4day Chr Lepomis Macrochiru	TIC6E	LC50 Pass/Fail Static 4Day Chronic Lepomis Macrochiru
TID6E	Lc50/Pf Stat 7day Chr Lepomis Macrochiru	TID6E	LC50 Pass/Fail Static 7Day Chronic Lepomis Macrochiru

Table A-4. The Crosswalk from Legacy Parameter Codes to New ICIS Parameter Codes

PCS Code	PCS Code Description	New Code	New Code Description
TIE3B	Lc50/Pf Stat 24hr Acu Ceriodaphnia	TIE3B	LC50 Pass/Fail Static 24Hr Acute Ceriodaphnia
TIE3C	Daphnia Magna Survi-Val 24 Hr. Acute Wet	TIE3C	Daphnia Magna Survi-Val 24 Hr. Acute Wet
TIE3D	Lc50/Pf Stat 24hr Acu D. Pulex	TIE3D	LC50 Pass/Fail Static 24Hr Acute D. Pulex
TIE3E	Lc50/Pf Stat 24hr Acu Mysid. Bahia	TIE3E	LC50 Pass/Fail Static 24Hr Acute Mysid. Bahia
TIE6A	Lc50/Pf Stat 24hr Acu Cyprinodon	TIE6A	LC50 Pass/Fail Static 24Hr Acute Cyprinodon
TIE6B	Lc50/Pf Stat 24hr Acu Menidia	TIE6B	LC50 Pass/Fail Static 24Hr Acute Menidia
TIE6C	Lc50/Pf Stat 24hr Acu Pimphales	TIE6C	LC50 Pass/Fail Static 24Hr Acute Pimphales
TIE6E	Lc50/Pf Stat 24hr Acu Lepomis Macrochiru	TIE6E	LC50 Pass/Fail Static 24Hr Acute Lepomis Macrochiru
TIG1A	Lc50/Pf 1hr Fert. Test Chr.	TIG1A	LC50 Pass/Fail 1Hr Fert. Test Chr.
TIM3B	Lc50 Statre 48hr Acuc. Dubia	TIM3B	LC50 Statre 48Hr Acuc. Dubia
TIM3D	Lc50 Statre 48hr Acu D. Pulex	TIM3D	LC50 Pass/Fail Static Renewal 48Hr Acute Daphnia Pulex
TIM6C	Lc50 Statre 48hr Acu P. Promelas	TIM6C	LC50 Statre 48Hr Acute P. Promelas
TGM3B	P/F Statre 48hr Acu Ceriodaphnia	TGM3B	Pass/Fail Statre 48Hr Acute Ceriodaphnia
TSA3B	Tua Stat 48hr Acu Ceriodaphnia Dubia	TSA3B	Static 48Hr Acute Ceriodaphnia Dubia
TSA3C	Tua Stat 48hr Acu Daphnia Magna	TSA3C	Static 48Hr Acute Daphnia Magna
TSA3D	Tua Stat 48hr Acu Daphnia Pulex	TSA3D	Static 48Hr Acute Daphnia Pulex
TSA3E	48hr Acu Mysidopsis Bahia	TSA3E	48Hr Acute Mysidopsis Bahia
TSA6A	48hr Acu Cyprinodon Variegatu	TSA6A	48Hr Acute Cyprinodon Variegatu
TSA6B	Tua Stat 48hr Acu Menidia Beryllina	TSA6B	Static 48Hr Acute Menidia Beryllina
TSA6C	Tua Stat 48hr Acu Pimephales Promelas	TSA6C	Static 48Hr Acute Pimephales Promelas
TSA6I	48hr Acu Oncorhynchus	TSA6I	48Hr Acute Oncorhynchus
TSA6L	Tua Stat 48hr Acu Atherinops Affinis	TSA6L	Static 48Hr Acute Atherinops Affinis
TSB3E	Tua Statre 96hr Acu Mysidopsis Bahia	TSB3E	Static Renewal 96Hr Acute Mysidopsis

Table A-4. The Crosswalk from Legacy Parameter Codes to New ICIS Parameter Codes

PCS Code	PCS Code Description	New Code	New Code Description
			Bahia
TSB3Q	Tua Stat 96hr Acute Holmesimysis Costata	TSB3Q	Static 96Hr Acute Holmesimysis Costata
TSB3U	Tua Stat 96hr Acu Penaeus Vannamei	TSB3U	Static 96Hr Acute Penaeus Vannamei
TSB6C	Tua Stat 96hr Acu Pimphales Promelas	TSB6C	Static 96Hr Acute Pimphales Promelas
TSB6I	Tua Stat 96hr Acu Oncorhynchus Mykiss	TSB6I	Static 96Hr Acute Oncorhynchus Mykiss
TSB6J	Tua Stat 96hr Acute Medinia Beryllina	TSB6J	Static 96Hr Acute Medinia Beryllina
TSB6K	Tua Statre 96hr Gasterost Aculeatus	TSB6K	Static Renewal 96Hr Acute Gasterost Aculeatus
TSB6L	Tua Stat 96hr Acu Atherinops Affinis	TSB6L	Static 96Hr Acute Atherinops Affinis
TSB6N	Tua Stat 96hr Acu Citharichys Sitigmae	TSB6N	Static 96Hr Acute Citharichys Sitigmae
TSM3B	Tua Statre 48hr Acu Ceriodaphnia Dubia	TSM3B	Static Renewal 48Hr Acute Ceriodaphnia Dubia
TSM3C	Tua Statre 48hr Acu Daphnia Magna	TSM3C	Static Renewal 48Hr Acute Daphnia Magna
00611	Nitrogen, Ammonia In Bottom Deposits	00611	Nitrogen, ammonia in bottom deposits
00612	Nitrogen, Ammonia, Tot Unionized (As N)	00612	Nitrogen, ammonia, tot unionized (as N)
00613	Nitrite Nitrogen, Dissolved (As N)	00613	Nitrite nitrogen, dissolved (as N)
00615	Nitrogen, Nitrite Total (As N)	00615	Nitrogen, nitrite total (as N)
00618	Nitrogen, Nitrate Dissolved	00618	Nitrogen, nitrate dissolved
00619	Ammonia, Unionized	00619	Ammonia, unionized
00620	Nitrogen, Nitrate Total (As N)	00620	Nitrogen, nitrate total (as N)
00621	Nitrate Nitrogen, Dry Weight	00621	Nitrate nitrogen, dry weight
00623	Nitrogen, Kjeldahl, Dissolved (As N)	00623	Nitrogen, Kjeldahl, dissolved (as N)
00625	Nitrogen, Kjeldahl, Total (As N)	00625	Nitrogen, Kjeldahl, total (as N)
00630	Nitrite Plus Nitrate Total 1 Det. (As N)	00630	Nitrite plus nitrate total 1 det. (as N)
00631	Nitrite Plus Nitrate Dissolved 1 Det.	00631	Nitrite plus nitrate dissolved 1 det.
00633	Nitrite Plus Nitrate In Bottom Deposits	00633	Nitrite plus nitrate in bottom deposits
00637	Dithiocarbamate, Reported As	00637	Dithiocarbamate, reported as

Table A-4. The Crosswalk from Legacy Parameter Codes to New ICIS Parameter Codes

PCS Code	PCS Code Description	New Code	New Code Description
	Dithiocarbonate		dithiocarbonate
00640	Nitrogen, Inorganic Total	00640	Nitrogen, inorganic total
00650	Phosphate, Total (As Po4)	00650	Phosphate, total (as PO4)
00653	Phosphate Total Soluble	00653	Phosphate total soluble
00655	Phosphate, Poly (As Po4)	00655	Phosphate, poly (as PO4)
00660	Phosphate, Ortho (As Po4)	00660	Phosphate, ortho (as PO4)
00662	Phosphorous, Total Recoverable	00662	Phosphorous, total recoverable
00663	Total Phosphorus Exceedances	00663	Total phosphorus exceedances
00664	Dock Discharge Of Phosphorus	00664	Dock discharge of phosphorus
00665	Phosphorus, Total (As P)	00665	Phosphorus, total (as P)
00666	Phosphorus, Dissolved	00666	Phosphorus, dissolved
00667	Phosphorus, Dissolved Reactive (Drp As P)	00667	Phosphorus, dissolved reactive (drp as P)
00668	Phosphorous, Total, In Bottom Deposits	00668	Phosphorous, total, in bottom deposits
00670	Phosphorous, Total Organic (As P)	00670	Phosphorous, total organic (as P)
00671	Phosphate, Dissolved/Orthophosphate(As P)	00671	Phosphate, dissolved/orthophosphate(as P)
00679	Carbon, Tot Organic (Toc) Per 1000 Gals.	00679	Carbon, tot organic (TOC) per 1000 gals.
00680	Carbon, Tot Organic (Toc)	00680	Carbon, tot organic (TOC)
00681	Carbon, Dissolved Organic (As C)	00681	Carbon, dissolved organic (as C)
00685	Carbon, Total Inorganic (As C)	00685	Carbon, total inorganic (as C)
00690	Carbon, Total (As C)	00690	Carbon, total (as C)
00695	Nitrilotriacetic Acid	00695	Nitrilotriacetic acid
00696	Nitrofurans	00696	Nitrofurans
TFE6E	Hlf P/F Stat 24hr Acu Lepomis Macrochiru	TFE6E	HLF Pass/Fail Static 24Hr Acute Lepomis Macrochiru
TFM3C	Hlf P/F Statre 48hr Acu Daphnia Magna	TFM3C	HLF Pass/Fail Statre 48Hr Acute Daphnia Magna
TFM3D	Hlf P/F Statre 48hr Acu Daphnia Pulex	TFM3D	HLF Pass/Fail Statre 48Hr Acute Daphnia

Table A-4. The Crosswalk from Legacy Parameter Codes to New ICIS Parameter Codes

PCS Code	PCS Code Description	New Code	New Code Description
			Pulex
TFM3E	Hlf P/F Statre 48hr Acu Mysidopsis Bahia	TFM3E	HLF Pass/Fail Statre 48Hr Acute Mysidopsis Bahia
TFM6A	Hlf P/F Statre 48hr Acu Cyprinodon Varie	TFM6A	HLF Pass/Fail Statre 48Hr Acute Cyprinodon Varie
TFM6C	Hlf P/F Statre 48hr Acu Pimephales Prome	TFM6C	HLF Pass/Fail Statre 48Hr Acute Pimephales Prome
TFM6E	Hlf P/F Stat 48hr Acu Lepomis Macrochiru	TFM6E	Half Low Flow Pass/Fail Static Renewal 48Hr Acute Lepomis Macrochirus
TFN6E	Hlf P/F Statre 96hr Acu Lepomis Macrochi	TFN6E	HLF Pass/Fail Statre 96Hr Acute Lepomis Macrochi
TFO3E	Hlf P/F Statre 7day Chr Mysidopsis Bahia	TFO3E	HLF Pass/Fail Statre 7Day Chronic Mysidopsis Bahia
TFO6A	Hlf P/F Statre 7day Chr Cyprinodon Varie	TFO6A	HLF Pass/Fail Statre 7Day Chronic Cyprinodon Varie
TFO6E	Hlf P/F Statre 4day Chr Lepomis Macrochi	TFO6E	HLF Pass/Fail Statre 4Day Chronic Lepomis Macrochi
TFP3B	Hlf P/F Statre 7day Chr Ceriodaphnia	TFP3B	HLF Pass/Fail Statre 7Day Chronic Ceriodaphnia
TFP6C	Hlf P/F Statre 7day Chr Pimephales	TFP6C	HLF Pass/Fail Statre 7Day Chronic Pimephales
TFP6E	Hlf P/F Statre 7day Chr Lepomis Macrochi	TFP6E	HLF Pass/Fail Statre 7Day Chronic Lepomis Macrochi
TFW6E	Hlf P/F Flth 48hr Acu Lepomis Macrochi	TFW6E	HLF Pass/Fail Flth 48Hr Acute Lepomis Macrochi
TFX6E	Hlf P/F Flth 96hr Acu Lepomis Macrochi	TFX6E	HLF Pass/Fail Flth 96Hr Acute Lepomis Macrochi
TFY6E	Hlf P/F Flth 4day Chr Lepomis Macrochi	TFY6E	HLF Pass/Fail Flth 4Day Chronic Lepomis Macrochi
TFZ6E	Hlf P/F Flth 7day Chr Lepomis Macrochi	TFZ6E	HLF Pass/Fail Flth 7Day Chronic Lepomis Macrochi
TGA3B	P/F Stat 48hr Acu Ceriodaphnia	TGA3B	Pass/Fail Static 48Hr Acute Ceriodaphnia
TGA3C	Pass/Fail Stat 48hr Acute Daphnia	TGA3C	Pass/Fail Static 48Hr Acute Daphnia

Table A-4. The Crosswalk from Legacy Parameter Codes to New ICIS Parameter Codes

PCS Code	PCS Code Description	New Code	New Code Description
	Magna		Magna
TGA3D	P/F Stat 48hr Acu D. Pulex	TGA3D	Pass/Fail Static 48Hr Acute D. Pulex
TGA3E	P/F Stat 48hr Acu Mysidopsis Bahia	TGA3E	Pass/Fail Static 48Hr Acute Mysidopsis Bahia
TGA3X	P/F 48hr Acu Static D. Ambigua	TGA3X	Pass/Fail 48Hr Acute Static D. Ambigua
01007	Barium, Total (As Ba)	01007	Barium, total (as Ba)
01008	Barium In Bottom Deposits (Dry Wgt)	01008	Barium in bottom deposits (dry wgt)
01009	Barium, Total Recoverable	01009	Barium, total recoverable
01010	Beryllium, Dissolved (As Be)	01010	Beryllium, dissolved (as Be)
01012	Beryllium, Total (As Be)	01012	Beryllium, total (as Be)
01013	Beryllium, In Bottom Deposits (Dry Wgt)	01013	Beryllium, in bottom deposits (dry wgt)
01017	Bismuth, Total (As Bi)	01017	Bismuth, total (as Bi)
01020	Boron, Dissolved (As B)	01020	Boron, dissolved (as B)
01022	Boron, Total (As B)	01022	Boron, total (as B)
01024	Chromium, Total In Bot Dep (Wet Wgt)	01024	Chromium, total in bot dep (wet wgt)
01025	Cadmium, Dissolved (As Cd)	01025	Cadmium, dissolved (as Cd)
01027	Cadmium, Total (As Cd)	01027	Cadmium, total (as Cd)
01028	Cadmium, In Bottom Deposits (Dry Wgt)	01028	Cadmium, in bottom deposits (dry wgt)
01029	Chromium, Total Dry Weight (As Cr)	01029	Chromium, total dry weight (as Cr)
01030	Chromium, Dissolved (As Cr)	01030	Chromium, dissolved (as Cr)
01031	Chromium, Suspended (As Cr)	01031	Chromium, suspended (as Cr)
01032	Chromium, Hexavalent (As Cr)	01032	Chromium, hexavalent (as Cr)
01033	Chromium, Trivalent (As Cr)	01033	Chromium, trivalent (as Cr)
01034	Chromium, Total (As Cr)	01034	Chromium, total (as Cr)
01035	Cobalt, Dissolved (As Co)	01035	Cobalt, dissolved (as Co)
01037	Cobalt, Total (As Co)	01037	Cobalt, total (as Co)
01040	Copper, Dissolved (As Cu)	01040	Copper, dissolved (as Cu)
01041	Copper, Suspended (As Cu)	01041	Copper, suspended (as Cu)
01042	Copper, Total (As Cu)	01042	Copper, total (as Cu)

Table A-4. The Crosswalk from Legacy Parameter Codes to New ICIS Parameter Codes

PCS Code	PCS Code Description	New Code	New Code Description
01043	Copper In Bottom Deposits (Dry Wgt)	01043	Copper in bottom deposits (dry wgt)
01044	Iron, Suspended	01044	Iron, suspended
01045	Iron, Total (As Fe)	01045	Iron, total (as Fe)
01046	Iron, Dissolved (As Fe)	01046	Iron, dissolved (as Fe)
01047	Iron, Ferrous	01047	Iron, ferrous
01049	Lead, Dissolved (As Pb)	01049	Lead, dissolved (as Pb)
TGM3E	P/F Statre 48hr Acu Mysidopsis Bahia	TGM3E	Pass/Fail Statre 48Hr Acute Mysidopsis Bahia
TGM3G	P/F Statre 48hr Acu Daphnia Species	TGM3G	Pass/Fail Statre 48Hr Acute Daphnia Species
TGM6B	P/F Statre 48hr Acu Menidia	TGM6B	Pass/Fail Statre 48Hr Acute Menidia
TGM6C	P/F Statre 48hr Acu Pimephales Promelas	TGM6C	Pass/Fail Statre 48Hr Acute Pimephales Promelas
TGM6E	P/F Stat 48hr Acu Lepomis Macrochirus	TGM6E	Pass/Fail Static Renewal 48Hr Acute Lepomis Macrochirus
TGN3B	P/F Statre 96hr Acu Ceriodaphnia	TGN3B	Pass/Fail Statre 96Hr Acute Ceriodaphnia
TGN3C	P/F Stre 96hr Acu Daphnia Magma	TGN3C	Pass/Fail Stre 96Hr Acute Daphnia Magma
TGN3E	P/F Statre 96hr Acu Mysid. Bahia	TGN3E	Pass/Fail Statre 96Hr Acute Mysid. Bahia
TGN6B	P/F Statre 96hr Acu Menidia	TGN6B	Pass/Fail Statre 96Hr Acute Menidia
TGN6C	P/F Statre 96hr Acu Pimephales Promelas	TGN6C	Pass/Fail Statre 96Hr Acute Pimephales Promelas
TGN6E	P/F Statre 96hr Acu Lepomis Macrochi	TGN6E	Pass/Fail Statre 96Hr Acute Lepomis Macrochi
TGN6H	P/F Statre 96hr Acu Cyprinella Leedsi	TGN6H	Pass/Fail Statre 96Hr Acute Cyprinella Leedsi
TGO6E	P/F Statre 4day Chr Lepomis Macrochi	TGO6E	Pass/Fail Statre 4Day Chronic Lepomis Macrochi
TGP3B	P/F Statre 7day Chr Ceriodaphnia	TGP3B	Pass/Fail Statre 7Day Chronic Ceriodaphnia
TGP3E	P/F Statre 7day Chr Mysid. Bahia	TGP3E	Pass/Fail Statre 7Day Chronic Mysid. Bahia

Table A-4. The Crosswalk from Legacy Parameter Codes to New ICIS Parameter Codes

PCS Code	PCS Code Description	New Code	New Code Description
TGP3X	P/F 7day Chr Statre D. Ambigua	TGP3X	Pass/Fail 7Day Chronic Statre D. Ambigua
TGP6A	P/F Statre 7day Chr Cyprinodon	TGP6A	Pass/Fail Statre 7Day Chronic Cyprinodon
TGP6B	P/F Statre 7day Chr Menidia	TGP6B	Pass/Fail Statre 7Day Chronic Menidia
TGP6C	P/F Statre 7day Chr Pimephales Promelas	TGP6C	Pass/Fail Statre 7Day Chronic Pimephales Promelas
TGP6E	P/F Statre 7day Chr Lepomis Macrochi	TGP6E	Pass/Fail Statre 7Day Chronic Lepomis Macrochi
TGP6H	P/F Statre 7day Chr Cyprinella Leedsi	TGP6H	Pass/Fail Statre 7Day Chronic Cyprinella Leedsi
TGR1A	P/F Stat 96hr Chr Selen. Capricornutum	TGR1A	Pass/Fail Static 96Hr Chronic Selen. Capricornutum
TGW6E	P/F Flth 48hr Acu Lepomis Macrochi	TGW6E	Pass/Fail Flth 48Hr Acute Lepomis Macrochi
TGX6E	P/F Flth 96hr Acu Lepomis Macrochi	TGX6E	Pass/Fail Flth 96Hr Acute Lepomis Macrochi
TGY6E	P/F Flth 4day Chr Lepomis Macrochi	TGY6E	Pass/Fail Flth 4Day Chronic Lepomis Macrochi
TGZ6E	P/F Flth 7day Chr Lepomis Macrochi	TGZ6E	Pass/Fail Flth 7Day Chronic Lepomis Macrochi
THA6E	Chv Stat 48hr Acu Lepomis Macrochirus	THA6E	Chronic Value Static 48Hr Acute Lepomis Macrochirus
THB6E	Chv Stat 96hr Acu Lepomis Macrochirus	THB6E	Chv Static 96Hr Acute Lepomis Macrochirus
THC6E	Chv Stat 4day Chr Lepomis Macrochirus	THC6E	Chv Static 4Day Chronic Lepomis Macrochirus
34475	Tetrachloroethylene	34475	Tetrachloroethylene
34478	Tetrachloroethylene, Dry Weight	34478	Tetrachloroethylene, dry weight
34480	Thallium In Bottom Deposits (Dry Wgt)	34480	Thallium in bottom deposits (dry wgt)
34481	Toluene, Dissolved	34481	Toluene, dissolved
34483	Toluene, Dry Weight	34483	Toluene, dry weight
34485	Trichloroethylene, Dissolved	34485	Trichloroethylene, dissolved
34487	Trichloroethylene, Dry Weight	34487	Trichloroethylene, dry weight

Table A-4. The Crosswalk from Legacy Parameter Codes to New ICIS Parameter Codes

PCS Code	PCS Code Description	New Code	New Code Description
34488	Trichlorofluoromethane	34488	Trichlorofluoromethane
34495	Vinyl Chloride, Dry Weight	34495	Vinyl chloride, dry weight
34496	1,1-Dichloroethane	34496	1,1-Dichloroethane
34499	1,1-Dichloroethane, Dry Weight	34499	1,1-Dichloroethane, dry weight
34501	1,1-Dichloroethylene	34501	1,1-Dichloroethylene
34504	1,1-Dichloroethylene, Dry Weight	34504	1,1-Dichloroethylene, dry weight
34506	1,1,1-Trichloroethane	34506	1,1,1-Trichloroethane
34509	1,1,1-Trichloroethane, Dry Weight	34509	1,1,1-Trichloroethane, dry weight
34511	1,1,2-Trichloroethane	34511	1,1,2-Trichloroethane
34514	1,1,2-Trichloroethane, Dry Weight	34514	1,1,2-Trichloroethane, dry weight
34516	1,1,2,2-Tetrachloroethane	34516	1,1,2,2-Tetrachloroethane
34521	Benzo(Ghi)Perylene	34521	Benzo(ghi)perylene
34526	Benzo(A)Anthracene	34526	Benzo(a)anthracene
34531	1,2-Dichloroethane, Total Weight	34531	1,2-Dichloroethane, total weight
34534	1,2-Dichloroethane, Dry Weight	34534	1,2-Dichloroethane, dry weight
34536	1,2-Dichlorobenzene	34536	1,2-Dichlorobenzene
34539	1,2-Dichlorobenzene, Dry Weight	34539	1,2-Dichlorobenzene, dry weight
34541	1,2-Dichloropropane	34541	1,2-Dichloropropane
34544	1,2-Dichloropropane, Dry Weight	34544	1,2-Dichloropropane, dry weight
34546	1,2-Trans-Dichloroethylene	34546	1,2-trans-Dichloroethylene
34549	1,2-Trans-Dichloroethylene, Dry Weight	34549	1,2-trans-Dichloroethylene, dry weight
34551	1,2,4-Trichlorobenzene	34551	1,2,4-Trichlorobenzene
34554	1,2,4-Trichlorobenzene, Dry Weight	34554	1,2,4-Trichlorobenzene, dry weight
34556	Dibenzo(A,H)Anthracene	34556	Dibenzo(a,h)anthracene
34559	Dibenzo(A,H)Anthracene, Dry Weight	34559	Dibenzo(a,h)anthracene, dry weight
34561	1,3-Dichloropropene, Total Weight	34561	1,3-Dichloropropene, total weight
34566	1,3-Dichlorobenzene	34566	1,3-Dichlorobenzene
34569	1,3-Dichlorobenzene, Dry Weight	34569	1,3-Dichlorobenzene, dry weight
34571	1,4-Dichlorobenzene	34571	1,4-Dichlorobenzene

Table A-4. The Crosswalk from Legacy Parameter Codes to New ICIS Parameter Codes

PCS Code	PCS Code Description	New Code	New Code Description
34574	1,4-Dichlorobenzene, Dry Weight	34574	1,4-Dichlorobenzene, dry weight
34576	2-Chloroethyl Vinyl Ether, (Mixed)	34576	2-Chloroethyl vinyl ether, (mixed)
34579	2-Chloroethyl Vinyl Ether, Dry Weight	34579	2-Chloroethyl vinyl ether, dry weight
34581	2-Chloronaphthalene	34581	2-Chloronaphthalene
34586	2-Chlorophenol	34586	2-Chlorophenol
34591	2-Nitrophenol	34591	2-Nitrophenol
34596	Di-N-Octyl Phthalate	34596	Di-n-octyl phthalate
34599	Di-N-Octyl Phthalate, Dry Weight	34599	Di-n-octyl phthalate, dry weight
34601	2,4-Dichlorophenol	34601	2,4-Dichlorophenol
34606	2,4-Dimethylphenol	34606	2,4-Dimethylphenol
34611	2,4-Dinitrotoluene	34611	2,4-Dinitrotoluene
34614	2,4-Dinitrotoluene, Dry Weight	34614	2,4-Dinitrotoluene, dry weight
34616	2,4-Dinitrophenol	34616	2,4-Dinitrophenol
34619	2,4-Dinitrophenol, Dry Weight	34619	2,4-Dinitrophenol, dry weight
34621	2,4,6-Trichlorophenol	34621	2,4,6-Trichlorophenol
34624	2,4,6-Trichlorophenol, Dry Weight	34624	2,4,6-Trichlorophenol, dry weight
34626	2,6-Dinitrotoluene	34626	2,6-Dinitrotoluene
34629	2,6-Dinitrotoluene, Dry Weight	34629	2,6-Dinitrotoluene, dry weight
34631	3,3'-Dichlorobenzidine	34631	3,3'-Dichlorobenzidine
01285	Application Monthly Spray Irrigation	01285	Application monthly spray irrigation
01286	Application Period Spray Irrigation	01286	Application period spray irrigation
01287	Application Weekly Spray Irrigation	01287	Application weekly spray irrigation
01288	Foaming Agents	01288	Foaming agents
00923	Sodium, Total Recoverable	00923	Sodium, total recoverable
00924	Magnesium, In Bottom Deposits	00924	Magnesium, in bottom deposits
00164	Flow, Gallons/Batch	00164	Flow, gallons/batch
00165	Sludge Volume Index (Svi)	00165	Sludge volume index (SVI)
00925	Magnesium, Dissolved (As Mg)	00925	Magnesium, dissolved (as Mg)
00927	Magnesium, Total (As Mg)	00927	Magnesium, total (as Mg)

Table A-4. The Crosswalk from Legacy Parameter Codes to New ICIS Parameter Codes

PCS Code	PCS Code Description	New Code	New Code Description
00929	Sodium, Total (As Na)	00929	Sodium, total (as Na)
00930	Sodium, Dissolved (As Na)	00930	Sodium, dissolved (as Na)
00931	Sodium Adsorption Ratio	00931	Sodium adsorption ratio
00932	Sodium, %	00932	Sodium, %
00934	Sodium In Bottom Dep (As Na) (Dry Wgt)	00934	Sodium in bottom dep (as Na) (dry wgt)
00935	Potassium, Dissolved (As K)	00935	Potassium, dissolved (as K)
00937	Potassium, Total (As K)	00937	Potassium, total (as K)
00938	Potassium, In Bottom Deposits	00938	Potassium, in bottom deposits
00939	Potassium, Total Recoverable	00939	Potassium, total recoverable
00940	Chloride (As Cl)	00940	Chloride (as Cl)
00941	Chloride, Dissolved In Water	00941	Chloride, dissolved in water
00942	Chloride, Sludge, Total Dry Weight	00942	Chloride, sludge, total dry weight
00945	Sulfate, Total (As So4)	00945	Sulfate, total (as SO4)
00946	Sulfate, Dissolved (As So4)	00946	Sulfate, dissolved (as SO4)
00948	Asbestos	00948	Asbestos
00949	Fluoride	00949	Fluoride
00950	Fluoride, Dissolved (As F)	00950	Fluoride, dissolved (as F)
00951	Fluoride, Total (As F)	00951	Fluoride, total (as F)
00952	Fluoroborates	00952	Fluoroborates
00953	Fluorine	00953	Fluorine
00955	Silica, Dissolved (As Sio2)	00955	Silica, dissolved (as SiO2)
00956	Silica, Total (As Sio2)	00956	Silica, total (as SiO2)
00959	Attapulgate In Drilling Fluids	00959	Attapulgate in drilling fluids
00960	Barite In Drilling Fluids	00960	Barite in drilling fluids
00961	Bentonite In Drilling Fluids	00961	Bentonite in drilling fluids
00962	Potassium Chloride In Drilling Fluids	00962	Potassium chloride in drilling fluids
00963	Lignite In Drilling Fluids	00963	Lignite in drilling fluids
00964	Lignosulfate In Drilling Fluids	00964	Lignosulfate in drilling fluids
00965	Lime In Drilling Fluids	00965	Lime in drilling fluids

Table A-4. The Crosswalk from Legacy Parameter Codes to New ICIS Parameter Codes

PCS Code	PCS Code Description	New Code	New Code Description
00966	Mica In Drilling Fluids	00966	MICA IN DRILLING FLUIDS
00967	Sodium Bicarbonate In Drilling Fluids	00967	Sodium bicarbonate in drilling fluids
00968	Sand In Drilling Fluids	00968	Sand in drilling fluids
00969	Fibers, Chrysotile Asbestos	00969	Fibers, chrysotile asbestos
00973	Asbestos, Total Amphibole	00973	Asbestos, total amphibole
00976	Fibers, Ambiguous Asbestos	00976	Fibers, ambiguous asbestos
00977	Fibers, Non-Amphibole, Non-Chrysotile Asbestos	00977	Fibers, non-amphibole, non-chrysotile asbestos
00978	Arsenic, Total Recoverable	00978	Arsenic, total recoverable
00979	Cobalt, Total Recoverable	00979	Cobalt, total recoverable
00980	Iron, Total Recoverable	00980	Iron, total recoverable
00981	Selenium, Total Recoverable	00981	Selenium, total recoverable
00982	Thallium, Total Recoverable	00982	Thallium, total recoverable
00983	Tin, Total Recoverable	00983	Tin, total recoverable
00984	Titanium, Total Recoverable	00984	Titanium, total recoverable
00986	Yttrium, Total Recoverable	00986	Yttrium, total recoverable
00987	Iron And Manganese, Total	00987	Iron and manganese, total
00988	Iron And Manganese, Soluble	00988	Iron and manganese, soluble
00989	Uranyl-Ion	00989	Uranyl-ion
00991	Arsenic, Trivalent, Total Recoverable	00991	Arsenic, trivalent, total recoverable
00998	Beryllium, Total Recoverable (As Be)	00998	Beryllium, total recoverable (as Be)
00999	Boron, Total Recoverable	00999	Boron, total recoverable
01000	Arsenic, Dissolved (As As)	01000	Arsenic, dissolved (as As)
01002	Arsenic, Total (As As)	01002	Arsenic, total (as As)
01003	Arsenic, Dry Weight	01003	Arsenic, dry weight
01005	Barium, Dissolved (As Ba)	01005	Barium, dissolved (as Ba)
03594	Halogens, Adsorbable Organic	03594	Halogens, adsorbable organic
03595	Bioassay (96 Hr)	03595	Bioassay (96 hr)
03596	Bioassay (48 Hr)	03596	Bioassay (48 hr)

Table A-4. The Crosswalk from Legacy Parameter Codes to New ICIS Parameter Codes

PCS Code	PCS Code Description	New Code	New Code Description
03597	Bioassay (24 Hr)	03597	Bioassay (24 hr)
03598	Toxicity	03598	Toxicity
03599	Toxicity, Choice Of Species	03599	Toxicity, choice of species
03600	Toxicity, Trout	03600	Toxicity, trout
03601	Toxicity, Sand Dollar	03601	Toxicity, sand dollar
30192	Mcpa	30192	MCPA
03603	Total Suspendable Solids	03603	Total suspendable solids
03604	Total Phenols	03604	Total phenols
03605	Flow Meter Calibration	03605	Flow meter calibration
03607	Stickwater, Effluent Percent Recycled	03607	Stickwater, effluent percent recycled
03608	Stickwater, Effluent Volume Recycled	03608	Stickwater, effluent volume recycled
03609	Production, Seafood Effluent	03609	Production, seafood effluent
03610	Dioxin	03610	Dioxin
03612	Para-Dichlorobenzene	03612	para-Dichlorobenzene
03613	Solids, Total Dissolved, Total Tons	03613	Solids, total dissolved, total tons
03614	2,4,5-Trichlorophenoxypropionic Acid	03614	2,4,5-Trichlorophenoxypropionic acid
03615	2-Methyl-4,6-Dinitrophenol	03615	2-Methyl-4,6-dinitrophenol
03768	Purgeable Hydrocarbons, Meth. 601	03768	Purgeable hydrocarbons, Meth. 601
03771	Purgeable Aromatics Method 602	03771	Purgeable aromatics Method 602
03772	Temp. Diff. Between Up/Down Stream Deg. F	03772	Temp. diff. between up/down stream deg. F
03773	Chlorine Produced Oxidants	03773	Chlorine produced oxidants
03777	1,2-Dichloropropylene	03777	1,2-Dichloropropylene
03809	Amyl Acetate, Total	03809	Amyl acetate, total
03811	Toxicity, Salmo Acute	03811	Toxicity, salmo acute
03812	Toxicity, Salmo Chronic	03812	Toxicity, salmo chronic
03818	1,2,3,4,6,7,8,9-Octachlorodibenzo-P-Dioxin	03818	1,2,3,4,6,7,8,9-Octachlorodibenzo-p-dioxin
03820	Human Enteric Virus	03820	Human enteric virus
03821	Dichloromethane	03821	Dichloromethane

Table A-4. The Crosswalk from Legacy Parameter Codes to New ICIS Parameter Codes

PCS Code	PCS Code Description	New Code	New Code Description
03823	Hydrazines, Total	03823	Hydrazines, total
03824	Tributyltin	03824	Tributyltin
03864	1,2-Cis-Dichloroethene	03864	1,2-cis-Dichloroethene
03908	4-Isopropyltoluene, (Whole Water)	03908	4-Isopropyltoluene, (whole water)
03980	4-Isopropyltoluene	03980	4-Isopropyltoluene
04010	Prometryn, Total Recoverable	04010	Prometryn, total recoverable
04024	Propachlor, Total Recoverable	04024	Propachlor, total recoverable
04037	Prometon, Total Recoverable	04037	Prometon, total recoverable
04041	Cyanazine	04041	Cyanazine
04083	Chlorfenvinphos	04083	Chlorfenvinphos
04094	Dicamba, 5-Hydroxy-, Total Recoverable	04094	Dicamba, 5-hydroxy-, total recoverable
04101	Fenarimol, Total Recoverable	04101	Fenarimol, total recoverable
04138	Number Of Batches	04138	Number of batches
04141	Chlorine, Free Residual, Total Effluent	04141	Chlorine, free residual, total effluent
04146	Isopropyl Acetate, Total Effluent	04146	Isopropyl acetate, total effluent
04147	Methyl Cellosolve	04147	Methyl cellosolve
04150	O-Dichlorobenzene	04150	o-Dichlorobenzene
04155	Pentane, Total Effluent	04155	Pentane, total effluent
04157	Phosphorus (Reactive As P)	04157	Phosphorus (reactive as P)
04160	Halocarbons, Purgeable Scan, Effluent	04160	Halocarbons, purgeable scan, effluent
04161	Halocarbons, Purgeable Scan, Sludge	04161	Halocarbons, purgeable scan, sludge
04162	Aromatic, Purgeable Scan, Effluent	04162	Aromatic, purgeable scan, effluent
04163	Aromatic, Purgeable Scan, Sludge	04163	Aromatic, purgeable scan, sludge
04164	Phenolic, Total Scan Effluent	04164	Phenolic, total scan effluent
04165	Phenolic, Total Scan Sludge	04165	Phenolic, total scan sludge
04166	Pcb, Total, Scan Effluent	04166	PCB, total, scan effluent
04167	Pcb, Total Sludge, Scan Code	04167	PCB, total sludge, scan code
04174	Free Liquids In Sludge	04174	Free liquids in sludge
04175	Phosphate, Ortho (As P)	04175	Phosphate, ortho (as P)

Table A-4. The Crosswalk from Legacy Parameter Codes to New ICIS Parameter Codes

PCS Code	PCS Code Description	New Code	New Code Description
04184	Triallate	04184	Triallate
04196	U-236, Total Wtr	04196	U-236, total wtr
04223	Total Residual Ooxidant-Discharge Time	04223	Total residual ooxidant-discharge time
04224	Dicyclohexylamine, Total	04224	Dicyclohexylamine, total
04239	Misc. Free Oil In Western Gom, Ocs	04239	Misc. free oil in Western GOM, OCS
04240	Acetochlor	04240	Acetochlor
04241	Produced Water, Gross Alpha Radiation	04241	Produced water, gross alpha radiation
04242	Produced Water, Gross Beta Radiation	04242	Produced water, gross beta radiation
01109	Aluminum, Ion	01109	Aluminum, ion
01113	Cadmium, Total Recoverable	01113	Cadmium, total recoverable
01114	Lead, Total Recoverable	01114	Lead, total recoverable
01117	Cesium, Total (As Cs)	01117	Cesium, total (as Cs)
01118	Chromium, Total Recoverable	01118	Chromium, total recoverable
01119	Copper, Total Recoverable	01119	Copper, total recoverable
01122	Gallium, Total (As Ga)	01122	GALLIUM, TOTAL (AS GA)
01124	Thallium, Acid Soluble	01124	Thallium, acid soluble
01127	Germanium, Total (As Ge)	01127	Germanium, total (as Ge)
01128	Vanadium, Total Recoverable	01128	Vanadium, total recoverable
01129	Molybdenum, Total Recoverable	01129	Molybdenum, total recoverable
01130	Lithium, Dissolved (As Li)	01130	Lithium, dissolved (as Li)
01132	Lithium, Total (As Li)	01132	Lithium, total (as Li)
01137	Rubidium, Total (As Rb)	01137	Rubidium, total (as Rb)
01139	Columbium, Total	01139	Columbium, total
01142	Silicon, Total	01142	Silicon, total
01145	Selenium, Dissolved (As Se)	01145	Selenium, dissolved (as Se)
01147	Selenium, Total (As Se)	01147	Selenium, total (as Se)
01148	Selenium, Dry Weight	01148	Selenium, dry weight
01150	Titanium, Dissolved (As Ti)	01150	Titanium, dissolved (as Ti)
01152	Titanium, Total (As Ti)	01152	Titanium, total (as Ti)

Table A-4. The Crosswalk from Legacy Parameter Codes to New ICIS Parameter Codes

PCS Code	PCS Code Description	New Code	New Code Description
01153	Titanium, Total Dry Weight (As Ti)	01153	Titanium, total dry weight (as Ti)
01154	Tungsten, Total	01154	Tungsten, total
01155	Tungsten, Dissolved	01155	Tungsten, dissolved
01162	Zirconium, Total	01162	Zirconium, total
01167	Selenium, Acid Soluble	01167	Selenium, acid soluble
01168	Indium	01168	Indium
01169	Metals Toxicity Ratio	01169	Metals toxicity ratio
01170	Iron, Total Dry Weight (As Fe)	01170	Iron, total dry weight (as Fe)
01171	Platinum, Total (As Pt)	01171	Platinum, total (as Pt)
01182	Lanthanum, Total	01182	Lanthanum, total
01210	Palladium, Total (As Pd)	01210	Palladium, total (as Pd)
01220	Chromium, Hexavalent Dissolved (As Cr)	01220	Chromium, hexavalent dissolved (as Cr)
01237	Neodymium, Total	01237	NEODYMIUM, TOTAL
01242	Rhenium, Total	01242	Rhenium, total
01243	Hafnium, Total	01243	Hafnium, total
01251	Aluminum	01251	Aluminum
01252	Arsenic	01252	Arsenic
01253	Cadmium	01253	Cadmium
01254	Chromium	01254	Chromium
01255	Chromium, Hexavalent	01255	Chromium, hexavalent
01256	Copper	01256	Copper
01257	Cyanide (A)	01257	Cyanide (A)
01258	Iron	01258	Iron
01259	Lead	01259	Lead
01260	Mercury	01260	Mercury
01261	Nickel	01261	Nickel
01262	Tin	01262	Tin
01263	Silver	01263	Silver
01264	Zinc	01264	Zinc

Table A-4. The Crosswalk from Legacy Parameter Codes to New ICIS Parameter Codes

PCS Code	PCS Code Description	New Code	New Code Description
01265	Settling Index As Pertaining To Wells	01265	Settling index as pertaining to wells
01266	Pressure As Pertaining To Wells	01266	Pressure as pertaining to wells
01268	Antimony, Total Recoverable	01268	Antimony, total recoverable
01273	Total Acid Priority Pollutants	01273	Total acid priority pollutants
01274	Total Base/Neutral Priority Pollutants	01274	Total base/neutral priority pollutants
01275	Total Volatile Priority Pollutants	01275	Total volatile priority pollutants
01276	Total Agg Concentration #4	01276	Total agg concentration #4
01277	Total Agg Concentration #1	01277	Total agg concentration #1
01278	Total Agg Concentration #2	01278	Total agg concentration #2
01279	Total Agg Concentration #3	01279	Total agg concentration #3
01280	Total Agg Concentration #5	01280	Total agg concentration #5
01281	Total Agg Concentration #6	01281	Total agg concentration #6
01282	Total Agg Concentration #7	01282	Total agg concentration #7
01283	Total Agg Concentration #8	01283	Total agg concentration #8
01284	Application Daily Spray Irrigation	01284	Application daily spray irrigation
34441	N-Nitrosodimethylamine, Dry Weight	34441	N-Nitrosodimethylamine, dry weight
34445	Naphthalene, Dry Weight	34445	Naphthalene, dry weight
34447	Nitrobenzene	34447	Nitrobenzene
34242	Benzo(K)Fluoranthene	34242	Benzo(k)fluoranthene
01289	Biocides	01289	Biocides
01290	Color (Admi Units)	01290	Color (admi units)
01291	Cyanide, Filterable, Total	01291	Cyanide, filterable, total
01292	Magnesium, Pct Exchange	01292	Magnesium, pct exchange
01293	Calcium, Pct Exchange	01293	Calcium, pct exchange
01294	Calcium, Pct In Water, (Pct)	01294	Calcium, pct in water, (pct)
01295	Potassium, Total Pct In Water, (Pct)	01295	Potassium, total pct in water, (pct)
01296	Potassium, Pct Exchange	01296	Potassium, pct exchange
01298	Nitrogen-Nitrite In Water, (Pct)	01298	Nitrogen-nitrite in water, (pct)
01299	Nitrogen-Nitrate In Water, (Pct)	01299	Nitrogen-nitrate in water, (pct)

Table A-4. The Crosswalk from Legacy Parameter Codes to New ICIS Parameter Codes

PCS Code	PCS Code Description	New Code	New Code Description
01300	Oil & Grease Severity	01300	Oil & grease severity
01301	Sodium Hexameta- Phosphate	01301	Sodium hexameta- phosphate
01302	Bayer 73, In Water	01302	Bayer 73, in water
01303	Zinc, Potentially Dissolved	01303	Zinc, potentially dissolved
01304	Silver, Potentially Dissolved	01304	Silver, potentially dissolved
01306	Copper, Potentially Dissolved	01306	Copper, potentially dissolved
01307	Chromium, Hexavalent Potentially Dissolved	01307	Chromium, hexavalent potentially dissolved
01308	Aluminum, Potentially Dissolved	01308	Aluminum, potentially dissolved
01309	Arsenic, Potentially Dissolved	01309	Arsenic, potentially dissolved
01310	Gas Bubble Severity	01310	Gas bubble severity
01311	Barium, Potentially Dissolved	01311	Barium, potentially dissolved
01312	Beryllium, Potentially Dissolved	01312	Beryllium, potentially dissolved
01313	Cadmium, Potentially Dissolved	01313	Cadmium, potentially dissolved
01314	Chromium, Trivalent, Potentially Dissolved	01314	Chromium, trivalent, potentially dissolved
01316	Sludge Build-Up In Water	01316	Sludge build-up in water
01317	Iron, Potentially Dissolved	01317	Iron, potentially dissolved
01318	Lead, Potentially Dissolved	01318	Lead, potentially dissolved
01319	Manganese, Potentially Dissolved	01319	Manganese, potentially dissolved
01321	Mercury, Potentially Dissolved	01321	Mercury, potentially dissolved
01322	Nickel, Potentially Dissolved	01322	Nickel, potentially dissolved
01323	Selenium, Potentially Dissolved	01323	Selenium, potentially dissolved
01324	Thallium, Potentially Dissolved	01324	Thallium, potentially dissolved
01325	Algae, Floating Mats (Severity)	01325	Algae, floating mats (severity)
01326	Uranium, Potentially Dissolved	01326	Uranium, potentially dissolved
01330	Odor, Atmospheric (Severity)	01330	Odor, atmospheric (severity)
01331	Taste (Severity)	01331	Taste (severity)
01336	Runoff-Spray Irrigation Field To Stream	01336	Runoff-spray irrigation field to stream
01340	Fish, Dead (Severity)	01340	Fish, dead (severity)

Table A-4. The Crosswalk from Legacy Parameter Codes to New ICIS Parameter Codes

PCS Code	PCS Code Description	New Code	New Code Description
01345	Debris, Floating (Severity)	01345	Debris, floating (severity)
01350	Turbidity (Severity)	01350	Turbidity (severity)
01351	Stream Flow (Severity)	01351	Stream flow (severity)
01352	Discharge Flow As % Of Stream Flow	01352	Discharge flow as % of stream flow
01355	Ice Cover, Floating Or Solid (Severity)	01355	Ice cover, floating or solid (severity)
01501	Alpha, Total	01501	Alpha, total
01502	Alpha, Total, Counting Error	01502	Alpha, total, counting error
01503	Alpha, Dissolved	01503	Alpha, dissolved
01505	Alpha, Suspended	01505	Alpha, suspended
01523	Silver, Ionic	01523	Silver, ionic
03501	Beta, Total	03501	Beta, total
03502	Beta, Total, Counting Error	03502	Beta, total, counting error
03503	Beta, Dissolved	03503	Beta, dissolved
03505	Beta, Suspended	03505	Beta, suspended
03520	Radiation, Gross Beta	03520	Radiation, gross beta
03556	2,3,7,8-Tetrachlorodibenzo-P-Dioxin	03556	2,3,7,8-Tetrachlorodibenzo-p-dioxin
03582	Oil And Grease	03582	Oil and grease
03593	Toxics, Percent Removal	03593	Toxics, percent removal
32015	Base/Neutral Compounds	32015	Base/neutral compounds
32016	Fluoride, Complex	32016	Fluoride, complex
32017	Sodium Chloride (Salt)	32017	Sodium chloride (salt)
32018	Fluoride, Free	32018	Fluoride, free
32019	Cyanide And Thiocyanate - Total	32019	Cyanide and thiocyanate - total
32020	Acid Compounds	32020	Acid compounds
00918	Calcium, Total Recoverable	00918	Calcium, total recoverable
00921	Magnesium, Total Recoverable	00921	Magnesium, total recoverable
00016	Temp. Diff. Between Samp. & Upstrm Deg. C	00016	Temp. diff. between samp. & upstrm deg. C
34433	N-Nitrosodiphenylamine	34433	N-Nitrosodiphenylamine

Table A-4. The Crosswalk from Legacy Parameter Codes to New ICIS Parameter Codes

PCS Code	PCS Code Description	New Code	New Code Description
34436	N-Nitrosodiphenylamine, Dry Weight	34436	N-Nitrosodiphenylamine, dry weight
34438	N-Nitrosodimethylamine	34438	N-Nitrosodimethylamine
00004	Stream Width	00004	Stream width
00010	Temperature, Water Deg. Centigrade	00010	Temperature, water deg. centigrade
00011	Temperature, Water Deg. Fahrenheit	00011	Temperature, water deg. fahrenheit
00015	Thermal Discharge Million Btus Per Hr.	00015	Thermal discharge million BTUs per hr.
32103	1,2-Dichloroethane	32103	1,2-Dichloroethane
32104	Bromoform	32104	Bromoform
00018	Temp. Diff. Between Samp. & Upstrm Deg. F	00018	Temp. diff. between samp. & upstrm deg. F
00020	Temperature, Air (Degrees Centigrade)	00020	Temperature, air (degrees Centigrade)
00021	Temperature, Air (Degrees Fahrenheit)	00021	Temperature, air (degrees Fahrenheit)
00032	Cloud Cover (Pct)	00032	Cloud cover (percent)
00035	Wind Velocity	00035	Wind velocity
00036	Wind Direction (Deg From True N)	00036	Wind direction (deg from true N)
00051	Surface Area	00051	Surface area
00055	Stream Velocity	00055	Stream velocity
00056	Flow Rate	00056	Flow rate
00058	Flow Rate	00058	Flow rate
00059	Flow Rate, Instantaneous	00059	Flow rate, instantaneous
00060	Stream Flow, Mean.Daily	00060	Stream flow, mean.daily
00061	Stream Flow, Instantaneous	00061	Stream flow, instantaneous
00065	Stage, Stream	00065	Stage, stream
00067	Tide Stage	00067	Tide stage
00068	Depth, Max Of Sample	00068	Depth, max of sample
00070	Turbidity	00070	Turbidity
00074	Turbidity, Transmissometer, %	00074	Turbidity, transmissometer, %
00075	Turbidity, Hellige (Silicon Dioxide)	00075	Turbidity, hellige (silicon dioxide)
00076	Turbidity, Hch Turbidimeter	00076	Turbidity, hch turbidimeter

Table A-4. The Crosswalk from Legacy Parameter Codes to New ICIS Parameter Codes

PCS Code	PCS Code Description	New Code	New Code Description
00547	Residue, Total Non-Settleable	00547	Residue, total non-settleable
00550	Oil And Grease (Soxhlet Extr.) Tot.	00550	Oil and grease (soxhlet extr.) tot.
00551	Hydrocarbons, In H2o, Ir, Cc14 Extractible Chromatograph	00551	Hydrocarbons, in H2O, IR, CC14 extractible chromatograph
00552	Oil And Grease, Hexane Extr Method	00552	Oil and grease, hexane extr method
00555	Oil And Grease, Per 1000 Gallons	00555	Oil and grease, per 1000 gallons
00556	Oil & Grease	00556	Oil & grease
00558	Oil & Grease % Removal	00558	Oil & grease % removal
00560	Oil & Grease (Freon Extr.-Ir Meth) Tot, Rc	00560	Oil & grease (freon extr.-IR meth) tot, RC
00561	Oil & Grease, Dry Weight	00561	Oil & grease, dry weight
00562	Baroid Nos. 3, 7	00562	Baroid nos. 3, 7
00563	Baroid Nos. 2,4,5,6 Imco No. 1,2,3,6	00563	Baroid nos. 2,4,5,6 imco no. 1,2,3,6
00564	Imco Nos. 4,5	00564	Imco nos. 4,5
00566	Imco Nos. 1,2,3,6	00566	Imco nos. 1,2,3,6
00570	Biomass, Plankton	00570	Biomass, plankton
00600	Nitrogen, Total (As N)	00600	Nitrogen, total (as N)
00605	Nitrogen, Organic Total (As N)	00605	Nitrogen, organic total (as N)
00607	Nitrogen, Organic, Dissolved (As N)	00607	Nitrogen, organic, dissolved (as N)
00608	Nitrogen, Ammonia Dissolved	00608	Nitrogen, ammonia dissolved
00017	Thermal Discharge Million Btus Per Day	00017	Thermal discharge million BTUs per day
00166	Chloride, Percent Removal	00166	Chloride, percent removal
00167	Solids, Dry, Discharge To Sol. Handling Sys.	00167	Solids, dry, discharge to sol. handling sys.
00168	Production, Total, Megawatts	00168	Production, total, megawatts
00169	Solids, Dry, Incin.As%Ofdrysol.Fromtrmtplt	00169	Solids, dry, incin.as%ofdrysol.fromtrmtplt
00170	Solids, Dry, Removed From Sol. Handling Sys.	00170	Solids, dry, removed from sol. handling sys.
00171	Septage Discharged To Treatment Fac.	00171	Septage discharged to treatment fac.
00172	Digester Solids Content, Percent	00172	Digester solids content, percent

Table A-4. The Crosswalk from Legacy Parameter Codes to New ICIS Parameter Codes

PCS Code	PCS Code Description	New Code	New Code Description
00173	Sludge, Rate Of Wasting	00173	Sludge, rate of wasting
00174	Gas, Digester, Volume Of	00174	Gas, digester, volume of
00175	Nitrogen, Ammonia, Percent Removal	00175	Nitrogen, ammonia, percent removal
00176	Oxygen Demand, Ult., Percent Removal	00176	Oxygen demand, ult., percent removal
00177	Oxygen Demand, Dissolved	00177	Oxygen demand, dissolved
00178	Nicotine Sulfate	00178	Nicotine sulfate
00179	Waste Heat Rejection Rate	00179	Waste heat rejection rate
00180	Plant Capacity Fact. Percent Of Capacity	00180	Plant capacity fact. percent of capacity
00181	Oxygen Demand, Ultimate	00181	Oxygen demand, ultimate
00182	Oil And Grease	00182	Oil and grease
00183	Chlorine, Total Residual, Duration Of Violation	00183	Chlorine, total residual, duration of violation
00184	Coagulants Added	00184	Coagulants added
00185	Particulates, Floating	00185	Particulates, floating
00186	Particulates, Floating, Dry Weight	00186	Particulates, floating, dry weight
00187	Toxicity	00187	Toxicity
34519	1,1,2,2-Tetrachloroethane, Dry Weight	34519	1,1,2,2-Tetrachloroethane, dry weight
32730	Phenolics, Total Recoverable	32730	Phenolics, total recoverable
32731	Phenolics In Bottom Deposits (Dry Wgt)	32731	Phenolics in bottom deposits (dry wgt)
34010	Toluene	34010	Toluene
34011	Halogenated Toluene	34011	Halogenated toluene
34030	Benzene	34030	Benzene
34031	Monochlorobenzenes	34031	Monochlorobenzenes
34032	Chlorinated Methanes	34032	Chlorinated methanes
34033	Chlorinated Ethanes	34033	Chlorinated ethanes
34034	Chlorinated Phenols	34034	Chlorinated phenols
34035	Isopimaric Acid	34035	Isopimaric acid
34036	Linolenic Acid	34036	Linolenic acid
34037	9,10-Epoxy stearic Acid	34037	9,10-Epoxy stearic acid

Table A-4. The Crosswalk from Legacy Parameter Codes to New ICIS Parameter Codes

PCS Code	PCS Code Description	New Code	New Code Description
34038	9,10 Dichlorostearic Acid	34038	9,10 DICHLOROSTEARIC ACID
34039	Monochlorodehydroabietic Acid	34039	Monochlorodehydroabietic acid
34040	Dichlorodehydroabietic Acid	34040	Dichlorodehydroabietic acid
34041	3,4,5-Trichloroguaiacol	34041	3,4,5-Trichloroguaiacol
34042	Isoprene	34042	Isoprene
34043	Phenolics, Total	34043	Phenolics, total
34044	Oxidants, Total Residual	34044	Oxidants, total residual
34045	Oxidants, Free Available	34045	Oxidants, free available
34046	Oxidants Released, Total Residual	34046	Oxidants released, total residual
34047	Oxygen Transfer Efficiency	34047	Oxygen transfer efficiency
34048	Oxygen Injection Diversion	34048	Oxygen injection diversion
34049	Oxygen Injection Interruption	34049	Oxygen injection interruption
34101	Nitroglycerin By Gas Chromatography	34101	Nitroglycerin by gas chromatography
34102	Ethylene Glycol Dinitrate	34102	Ethylene glycol dinitrate
34103	Benzene, Toluene, Xylene In Combination	34103	Benzene, toluene, xylene in combination
34198	.Delta.-Bhc	34198	.delta.-BHC
34199	N-Butylbenzene Sulfonamide (In Water)	34199	n-Butylbenzene sulfonamide (in water)
34200	Acenaphthylene	34200	Acenaphthylene
34205	Acenaphthene	34205	Acenaphthene
34208	Acenaphthene, Sed (Dry Weight)	34208	Acenaphthene, sed (dry weight)
34210	Acrolein	34210	Acrolein
34213	Acrolein, Dry Weight	34213	Acrolein, dry weight
34215	Acrylonitrile	34215	Acrylonitrile
34218	Acrylonitrile, Dry Weight	34218	Acrylonitrile, dry weight
34220	Anthracene	34220	Anthracene
34225	Asbestos (Fibrous)	34225	Asbestos (fibrous)
34228	Asbestos (Fibrous) Dry Weight	34228	Asbestos (fibrous) dry weight
34230	Benzo(B)Fluoranthene	34230	Benzo(b)fluoranthene

Table A-4. The Crosswalk from Legacy Parameter Codes to New ICIS Parameter Codes

PCS Code	PCS Code Description	New Code	New Code Description
34235	Benzene, Dissolved	34235	Benzene, dissolved
34237	Benzene, Dry Weight	34237	Benzene, dry weight
34247	Benzo(A)Pyrene	34247	Benzo(a)pyrene
34250	Benzo(A)Pyrene, Dry Weight	34250	Benzo(a)pyrene, dry weight
30193	Mcpp	30193	MCP
30218	Dichlorvos	30218	Dichlorvos
30234	Terbacil	30234	Terbacil
30264	Hexazimone	30264	Hexazimone
30311	Bromacil	30311	Bromacil
30344	1,2,3,7,8-Pentachlorodibenzo-P-Dioxin	30344	1,2,3,7,8-Pentachlorodibenzo-p-dioxin
30345	1,2,3,4,7,8-Hexachlorodibenzo-P-Dioxin	30345	1,2,3,4,7,8-Hexachlorodibenzo-p-dioxin
30346	1,2,3,6,7,8-Hexachlorodibenzo-P-Dioxin	30346	1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin
30347	1,2,3,7,8,9-Hexachlorodibenzo-P-Dioxin	30347	1,2,3,7,8,9-Hexachlorodibenzo-p-dioxin
30350	1,2,3,7,8-Pentachlorodibenzofuran	30350	1,2,3,7,8-Pentachlorodibenzofuran
30351	2,3,4,7,8-Pentachlorodibenzofuran	30351	2,3,4,7,8-Pentachlorodibenzofuran
30352	1,2,3,4,7,8-Hexachlorodibenzofuran	30352	1,2,3,4,7,8-Hexachlorodibenzofuran
30353	1,2,3,6,7,8-Hexachlorodibenzofuran	30353	1,2,3,6,7,8-Hexachlorodibenzofuran
30354	1,2,3,7,8,9-Hexachlorodibenzofuran	30354	1,2,3,7,8,9-Hexachlorodibenzofuran
30355	2,3,4,6,7,8-Hexachlorodibenzofuran	30355	2,3,4,6,7,8-Hexachlorodibenzofuran
30356	1,2,3,4,6,7,8-Heptachlorodibenzofuran	30356	1,2,3,4,6,7,8-Heptachlorodibenzofuran
30357	1,2,3,4,7,8,9-Heptachlorodibenzofuran	30357	1,2,3,4,7,8,9-Heptachlorodibenzofuran
30358	1,2,3,4,6,7,8-Heptachlorodibenzo-P-Dioxin	30358	1,2,3,4,6,7,8-Heptachlorodibenzo-p-dioxin
30362	2,3,7,8-Tcdf, Sed.	30362	2,3,7,8-TCDF, sed.
30383	Benzene, Ethylbenzene, Toluene, Xylene Combination	30383	Benzene, ethylbenzene, toluene, xylene combination
30391	Chlorosyringaldehyde, Effluent	30391	Chlorosyringaldehyde, effluent
30392	Eradicane	30392	Eradicane
30500	Coliform, Fecal - % Sample Exceeds Limit	30500	Coliform, fecal - % sample exceeds limit

Table A-4. The Crosswalk from Legacy Parameter Codes to New ICIS Parameter Codes

PCS Code	PCS Code Description	New Code	New Code Description
31501	Coliform, Total Mf, Immed, M-Endo Med 35 C	31501	Coliform, total MF, immed, m-endo med 35 C
31502	Coliform, Total 10/MI	31502	Coliform, total 10/mL
31503	Coliform, Total Mf, Delayed, M-Endo Med	31503	Coliform, total MF, delayed, m-endo med
31504	Coliform, Total Mf, Immed, Les Endo Agar	31504	Coliform, total MF, immed, les endo agar
31505	Coliform, Tot, Mpn, Completed, (100 MI)	31505	Coliform, tot, MPN, completed, (100 mL)
31612	Coliform, Fecal 10/MI	31612	Coliform, fecal 10/mL
31613	Coliform, Fecal Mf, Mfc Agar, 44.5 C, 24hr	31613	Coliform, fecal MF, MFC agar, 44.5 C, 24hr
31615	Fecal Coliform, Mpn, Ec Med, 44.5 C	31615	Fecal coliform, MPN, EC med, 44.5 C
31616	Coliform, Fecal Mf, Mfc Broth, 44.5 C	31616	Coliform, fecal MF, MFC broth, 44.5 C
31625	Coliform, Fecal Mf, Mfc, 0.7um	31625	Coliform, fecal MF, MFC, 0.7um
31633	E. Coli, Thermotol, Mf, Mtec	31633	E. coli, thermotol, MF, MTEC
31639	Enterococci: Group D, Mf Trans, M-E, Eia	31639	Enterococci: group D, MF trans, M-E, EIA
31641	Fecal Coliform	31641	Fecal coliform
31648	E. Coli, Mtec-Mf	31648	E. coli, MTEC-MF
31662	Phosphate, Tot. Bottom Sed., Dry Wt.	31662	Phosphate, tot. bottom sed., dry wt.
31663	Halogens, Tot Organics Bottom Sediment	31663	Halogens, tot organics bottom sediment
31666	Hydrocarbon, Total Recoverable	31666	Hydrocarbon, total recoverable
31667	Oil Petroleum, Total Recoverable	31667	Oil petroleum, total recoverable
31671	Streptococci, Fecal Plate Count Kf Agar	31671	Streptococci, fecal plate count KF agar
31673	Streptococci, Fecal Mf, Kf Agar, 35c, 48hr	31673	Streptococci, fecal MF, KF agar, 35C, 48hr
31674	Streptococci, Fecal 10/MI	31674	Streptococci, fecal 10/mL
31675	Streptococci, Fecal Mpn, Kf Broth 35 C	31675	Streptococci, fecal MPN, KF broth 35 C
31679	Fecal Streptococci, Mf M-Enterococcus Ag	31679	Fecal streptococci, MF m-enterococcus ag
31751	Plate Count, Total 35 Deg. C, 24 Hour	31751	Plate count, total 35 deg. C, 24 hour
31760	Klebsiella Species	31760	Klebsiella species
32005	Carbon, Chloroform Extractables	32005	Carbon, chloroform extractables

Table A-4. The Crosswalk from Legacy Parameter Codes to New ICIS Parameter Codes

PCS Code	PCS Code Description	New Code	New Code Description
00404	Non-Ionic Dispersant (Nalsperse 7348)	00404	Non-ionic dispersant (Nalsperse 7348)
00405	Carbon Dioxide (As Co ₂)	00405	Carbon dioxide (as CO ₂)
00410	Alkalinity, Total (As CaCO ₃)	00410	Alkalinity, total (as CaCO ₃)
00415	Alkalinity, Phenolphthaline Method	00415	Alkalinity, phenolphthaline method
34253	.Alpha.-Bhc Dissolved	34253	.alpha.-BHC dissolved
34255	.Beta.-Bhc, Dissolved	34255	.beta.-BHC, dissolved
34259	.Delta.-Benzenehexachloride	34259	.delta.-Benzenehexachloride
34266	.Gamma.-Lindane	34266	.gamma.-Lindane
34268	Bis(Chloromethyl) Ether	34268	Bis(chloromethyl) ether
34271	Bis(Chloromethyl) Ether, Dry Weight	34271	Bis(chloromethyl) ether, dry weight
34273	Bis(2-Chloroethyl) Ether	34273	Bis(2-chloroethyl) ether
34275	Bis(2-Chloro-1-Methylethyl) Ether	34275	Bis(2-chloro-1-methylethyl) ether
34278	Bis(2-Chloroethoxy)Methane	34278	Bis(2-chloroethoxy)methane
34281	Bis(2-Chloroethoxy)Methane, Dry Wt.	34281	Bis(2-chloroethoxy)methane, dry wt.
34283	Bis(2-Chloroisopropyl) Ether	34283	Bis(2-chloroisopropyl) ether
34290	Bromoform, Dry Weight	34290	Bromoform, dry weight
34292	Butyl Benzyl Phthalate	34292	Butyl benzyl phthalate
34299	Carbon Tetrachloride, Dry Weight	34299	Carbon tetrachloride, dry weight
34301	Chlorobenzene	34301	Chlorobenzene
34304	Chlorobenzene, Dry Weight	34304	Chlorobenzene, dry weight
34306	Chlorodibromomethane	34306	Chlorodibromomethane
34309	Chlorodibromomethane, Dry Weight	34309	Chlorodibromomethane, dry weight
34311	Chloroethane, Total Weight	34311	Chloroethane, total weight
34316	Chloroform, Dissolved	34316	Chloroform, dissolved
34318	Chloroform, Dry Weight	34318	Chloroform, dry weight
34320	Chrysene	34320	Chrysene
34330	Dichlorobromomethane, Dry Weight	34330	Dichlorobromomethane, dry weight
34334	Dichlorodifluoromethane, Dry Weight	34334	Dichlorodifluoromethane, dry weight
34336	Diethyl Phthalate	34336	Diethyl phthalate

Table A-4. The Crosswalk from Legacy Parameter Codes to New ICIS Parameter Codes

PCS Code	PCS Code Description	New Code	New Code Description
34339	Diethyl Phthalate, Dry Weight	34339	Diethyl phthalate, dry weight
34341	Dimethyl Phthalate	34341	Dimethyl phthalate
34342	Dimethyl Phthalate	34342	Dimethyl phthalate
34344	Dimethyl Phthalate, Dry Weight	34344	Dimethyl phthalate, dry weight
34346	1,2-Diphenylhydrazine	34346	1,2-Diphenylhydrazine
34349	1,2-Diphenylhydrazine, Dry Weight	34349	1,2-Diphenylhydrazine, dry weight
34351	Endosulfan Sulfate	34351	Endosulfan sulfate
34356	.Beta.-Endosulfan	34356	.beta.-Endosulfan
34361	.Alpha.-Endosulfan	34361	.alpha.-Endosulfan
34366	Endrin Aldehyde	34366	Endrin aldehyde
34371	Ethylbenzene	34371	Ethylbenzene
34374	Ethylbenzene, Dry Weight	34374	Ethylbenzene, dry weight
34376	Fluoranthene	34376	Fluoranthene
34379	Fluoranthene, Dry Weight	34379	Fluoranthene, dry weight
34381	Fluorene	34381	Fluorene
34384	Fluorene, Dry Weight	34384	Fluorene, dry weight
34386	Hexachlorocyclopentadiene	34386	Hexachlorocyclopentadiene
34389	Hexachlorocyclopentadiene, Dry Weight	34389	Hexachlorocyclopentadiene, dry weight
34391	Hexachlorobutadiene	34391	Hexachlorobutadiene
34396	Hexachloroethane	34396	Hexachloroethane
34399	Hexachloroethane, Dry Weight	34399	Hexachloroethane, dry weight
34403	Indeno(1,2,3-Cd)Pyrene	34403	Indeno(1,2,3-cd)pyrene
34406	Indeno(1,2,3-Cd)Pyrene, Dry Weight	34406	Indeno(1,2,3-cd)pyrene, dry weight
34408	Isophorone	34408	Isophorone
34411	Isophorone, Dry Weight	34411	Isophorone, dry weight
34413	Methyl Bromide	34413	Methyl bromide
34416	Methyl Bromide, Dry Weight	34416	Methyl bromide, dry weight
34418	Methyl Chloride	34418	Methyl chloride
34421	Methyl Chloride, Dry Weight	34421	Methyl chloride, dry weight

Table A-4. The Crosswalk from Legacy Parameter Codes to New ICIS Parameter Codes

PCS Code	PCS Code Description	New Code	New Code Description
34423	Methylene Chloride	34423	Methylene chloride
34425	Methylene Chloride, Suspended	34425	Methylene chloride, suspended
34426	Methylene Chloride, Dry Weight	34426	Methylene chloride, dry weight
34428	N-Nitrosodi-N-Propylamine	34428	N-Nitrosodi-N-propylamine
34431	N-Nitrosodi-N-Propylamine, Dry Weight	34431	N-Nitrosodi-N-propylamine, dry weight
00398	Dissolved Oxygen Injected	00398	Dissolved oxygen injected
00399	Oxygen, Dissolved, % Of Time Violated	00399	Oxygen, dissolved, % of time violated
00400	Ph	00400	pH
00403	Ph, Lab	00403	pH, lab
04245	Produced Water, Radium 228, Total	04245	Produced water, Radium 228, total
04249	Produced Water Toxicity 7 Day Noec	04249	Produced water toxicity 7 day noec
04250	Bioaccumulation Testing Performed	04250	Bioaccumulation testing performed
04251	Clamtrol Ct-1, Total Water	04251	CLAMTROL CT-1, TOTAL WATER
04252	Butyl, 5-Benzotriazole, Total	04252	Butyl, 5-benzotriazole, total
04262	Chromium, Trivalent Total Recoverable	04262	Chromium, trivalent total recoverable
04270	Chronic Toxicity, Daphnia Magnia 21 Dy	04270	Chronic toxicity, daphnia magnia 21 dy
04278	Seafood Production, Effluent # Day/Mo	04278	Seafood production, effluent # day/mo
04279	Rcra/Cercla Substances, 40 Cfr 261 Subp C	04279	RCRA/CERCLA substances, 40 CFR 261 subp c
04280	Bisazer, Total, Water, Ug/L	04280	Bisazer, total, water, ug/L
04310	Dicrotophos	04310	Dicrotophos
04311	Drilling Fluid, End Of Well, 96-Hr Ic50	04311	Drilling fluid, end of well, 96-hr IC50
04312	Drilling Fluid, Toxicity	04312	Drilling fluid, toxicity
04370	Sum Bod And Ammonia, Water	04370	Sum BOD and ammonia, water
04379	Well Fluids, Oil & Grease	04379	Well fluids, oil & grease
04382	1,2-Dichloro-1,2-Difluoroethane	04382	1,2-Dichloro-1,2-difluoroethane
04383	Thermal Efficiency	04383	Thermal efficiency
04443	Diquat	04443	Diquat
04584	Organics, Gasoline Range	04584	Organics, gasoline range

Table A-4. The Crosswalk from Legacy Parameter Codes to New ICIS Parameter Codes

PCS Code	PCS Code Description	New Code	New Code Description
05501	Gamma, Total	05501	Gamma, total
05502	Gamma, Total Counting Error	05502	Gamma, total counting error
07000	Tritium, Total	07000	Tritium, total
07001	Tritium, Total Counting Error (Pc/L)	07001	Tritium, total counting error (pc/L)
07020	Tritium, Total Net Increase H-3 Units	07020	Tritium, total net increase H-3 units
09501	Radium 226, Total	09501	Radium 226, total
09503	Radium 226, Dissolved	09503	Radium 226, dissolved
11123	Manganese, Total Recoverable	11123	Manganese, total recoverable
11500	Radium 226 & 228, Dissolved	11500	Radium 226 & 228, dissolved
11501	Radium 228, Total	11501	Radium 228, total
11503	Radium 226 + Radium 228, Total	11503	Radium 226 + radium 228, total
13501	Strontium 90, Total	13501	Strontium 90, total
17501	Lead 210, Total	17501	Lead 210, total
18501	Iodine 129	18501	Iodine 129
19500	Total Polonium	19500	Total polonium
19501	Polonium 210	19501	Polonium 210
20501	Radium 223, Total	20501	Radium 223, total
22100	Technetium 99, Total (14)	22100	Technetium 99, total (14)
22405	Aluminum Chloride, Dissolved, Water	22405	Aluminum chloride, dissolved, water
22409	Octachlorostyrene	22409	Octachlorostyrene
22410	Tris(2,3-Dibromo- Propyl) Phosphate	22410	Tris(2,3-dibromo- propyl) phosphate
22414	Whole Effluent Toxicity	22414	Whole effluent toxicity
22415	Whole Effluent Toxicity - Retest #1	22415	Whole effluent toxicity - retest #1
22416	Whole Effluent Toxicity - Retest #2	22416	Whole effluent toxicity - retest #2
22417	Methyl Tert-Butyl Ether	22417	Methyl tert-butyl ether
22418	Wet, Sublethal Retest #1	22418	WET, sublethal retest #1
22419	Wet, Sublethal Retest #2	22419	WET, sublethal retest #2
22454	Methoxypropylamine	22454	Methoxypropylamine
22456	Polynuc Aromatic Hc Per Method 610	22456	Polynuc aromatic HC per Method 610

Table A-4. The Crosswalk from Legacy Parameter Codes to New ICIS Parameter Codes

PCS Code	PCS Code Description	New Code	New Code Description
22501	Thorium 232	22501	Thorium 232
22601	Uranium, 238 Total	22601	Uranium, 238 total
22622	Uranium 235, Total	22622	Uranium 235, total
22680	Arsenic, Trivalent Dissolved	22680	Arsenic, trivalent dissolved
22703	Uranium, Natural, Dissolved	22703	Uranium, natural, dissolved
22706	Uranium, Total As U308	22706	Uranium, total as U308
22708	Uranium, Natural, Total	22708	Uranium, natural, total
24501	Radium 224, Total	24501	Radium 224, total
25501	Actinium 227	25501	Actinium 227
26501	Thorium 230	26501	Thorium 230
26631	Thorium 232 Pci/G Of Dry Solids	26631	Thorium 232 pci/g of dry solids
28012	Uranium, Natural, Total (In Pci/L)	28012	Uranium, natural, total (in pci/L)
28801	Cerium, Total	28801	Cerium, total
29404	Chromium, Trivalent In Bottom Deposits	29404	Chromium, trivalent in bottom deposits
29405	Chromium, Hexavalent In Bot Dep (Dry Wt)	29405	Chromium, hexavalent in bot dep (dry wt)
29620	Phosphorous 32, Total	29620	Phosphorous 32, total
30004	Fensulfothion	30004	Fensulfothion
30006	Fenthion	30006	Fenthion
30009	Merphos	30009	Merphos
30056	Benzyl Chloride	30056	Benzyl chloride
30190	Dichloroprop	30190	Dichloroprop
30191	Dinoseb	30191	Dinoseb
00425	Alkalinity, Bicarbonate (As Caco3)	00425	Alkalinity, bicarbonate (as CaCO3)
00430	Alkalinity, Carbonate (As Caco3)	00430	Alkalinity, carbonate (as CaCO3)
00435	Acidity, Total (As Caco3)	00435	Acidity, total (as CaCO3)
00436	Acidity-Mineral Methyl Orange (As Caco3)	00436	Acidity-mineral methyl orange (as CaCO3)
00437	Acidity, Co2 Phenol (As Caco3)	00437	Acidity, CO2 phenol (as CaCO3)
00438	Hydrochloric Acid	00438	Hydrochloric acid

Table A-4. The Crosswalk from Legacy Parameter Codes to New ICIS Parameter Codes

PCS Code	PCS Code Description	New Code	New Code Description
00439	Hydrochloric Acid	00439	Hydrochloric acid
00440	Bicarbonate Ion- (As Hco3)	00440	Bicarbonate ion- (as HCO3)
00441	Sulphur, Total Elemental	00441	Sulphur, total elemental
00442	Phosphorous, Total Elemental	00442	Phosphorous, total elemental
00445	Carbonate Ion- (As Co3)	00445	Carbonate ion- (as CO3)
00475	Viscosity	00475	Viscosity
00480	Salinity	00480	Salinity
00497	Flashpoint Temp Of Oil/Solvents Astm	00497	Flashpoint temp of oil/solvents ASTM
00499	Drilled Solids In Drilling Fluids	00499	Drilled solids in drilling fluids
00500	Solids, Total	00500	Solids, total
00505	Solids, Total Volatile	00505	Solids, total volatile
00510	Solids, Total Fixed	00510	Solids, total fixed
00515	Residue, Tot Fltrble (Dried At 105 C)	00515	Residue, tot fltrble (dried at 105 C)
00520	Solids, Volatile Dissolved	00520	Solids, volatile dissolved
00525	Solids, Fixed Dissolved	00525	Solids, fixed dissolved
00530	Solids, Total Suspended	00530	Solids, total suspended
00535	Solids, Volatile Suspended	00535	Solids, volatile suspended
00540	Solids, Fixed Suspended	00540	Solids, fixed suspended
00545	Solids, Settleable	00545	Solids, settleable
00546	Residue, Settleable	00546	Residue, settleable
00188	Chlorinated Pesticides, Total & Pcb'S	00188	Chlorinated pesticides, total & PCB's
00189	Radioactivity	00189	Radioactivity
01052	Lead, Total Dry Weight (As Pb)	01052	Lead, total dry weight (as Pb)
01053	Manganese In Bottom Deposits (Dry Wgt)	01053	Manganese in bottom deposits (dry wgt)
01054	Manganese, Suspended	01054	Manganese, suspended
01055	Manganese, Total (As Mn)	01055	Manganese, total (as Mn)
01056	Manganese, Dissolved (As Mn)	01056	Manganese, dissolved (as Mn)
01057	Thallium, Dissolved (As Tl)	01057	Thallium, dissolved (as Tl)
01059	Thallium, Total (As Tl)	01059	Thallium, total (as Tl)

Table A-4. The Crosswalk from Legacy Parameter Codes to New ICIS Parameter Codes

PCS Code	PCS Code Description	New Code	New Code Description
01060	Molybdenum, Dissolved (As Mo)	01060	Molybdenum, dissolved (as Mo)
01062	Molybdenum, Total (As Mo)	01062	Molybdenum, total (as Mo)
01064	Tellurium, Total	01064	Tellurium, total
01065	Nickel, Dissolved (As Ni)	01065	Nickel, dissolved (as Ni)
01066	Nickel, Suspended (As Ni)	01066	Nickel, suspended (as Ni)
01067	Nickel, Total (As Ni)	01067	Nickel, total (as Ni)
01068	Nickel, Tot In Bottom Deposits (Dry Wgt)	01068	Nickel, tot in bottom deposits (dry wgt)
01074	Nickel, Total Recoverable	01074	Nickel, total recoverable
01075	Silver, Dissolved (As Ag)	01075	Silver, dissolved (as Ag)
01077	Silver, Total (As Ag)	01077	Silver, total (as Ag)
01078	Silver In Bottom Deposits (Dry Wgt)	01078	Silver in bottom deposits (dry wgt)
01079	Silver Total Recoverable	01079	Silver total recoverable
01080	Strontium, Dissolved	01080	Strontium, dissolved
01082	Strontium, Total (As Sr)	01082	Strontium, total (as Sr)
01084	Strontium, Total Recoverable, Ug/L	01084	Strontium, total recoverable, ug/L
01085	Vanadium, Dissolved (As V)	01085	Vanadium, dissolved (as V)
01086	Vanadium, Suspended (As V)	01086	Vanadium, suspended (as V)
01087	Vanadium, Total (As V)	01087	Vanadium, total (as V)
01088	Vanadium, Total Dry Weight (As V)	01088	Vanadium, total dry weight (as V)
01089	Copper As Suspended Black Oxide	01089	Copper as suspended black oxide
01090	Zinc, Dissolved (As Zn)	01090	Zinc, dissolved (as Zn)
01092	Zinc, Total (As Zn)	01092	Zinc, total (as Zn)
01093	Zinc In Bottom Deposits (Dry Wgt)	01093	Zinc in bottom deposits (dry wgt)
01094	Zinc, Total Recoverable	01094	Zinc, total recoverable
01095	Antimony, Dissolved (As Sb)	01095	Antimony, dissolved (as Sb)
01097	Antimony, Total (As Sb)	01097	Antimony, total (as Sb)
01098	Antimony, In Bottom Deposits (Dry Wgt)	01098	Antimony, in bottom deposits (dry wgt)
01100	Tin, Dissolved (As Sn)	01100	Tin, dissolved (as Sn)
01102	Tin, Total (As Sn)	01102	Tin, total (as Sn)

Table A-4. The Crosswalk from Legacy Parameter Codes to New ICIS Parameter Codes

PCS Code	PCS Code Description	New Code	New Code Description
01104	Aluminum, Total Recoverable	01104	Aluminum, total recoverable
01105	Aluminum, Total (As Al)	01105	Aluminum, total (as Al)
01106	Aluminum, Dissolved (As Al)	01106	Aluminum, dissolved (as Al)
01108	Aluminum, Total Sludge, Dry Wt.	01108	Aluminum, total sludge, dry wt.
34464	Phenanthrene, Dry Weight	34464	Phenanthrene, dry weight
34469	Pyrene	34469	Pyrene
34472	Pyrene, Dry Weight	34472	Pyrene, dry weight
00077	Transparency, Secchi Disc (Inches)	00077	Transparency, secchi disc (inches)
00080	Color (Pt-Co Units)	00080	Color (PT-CO units)
00081	Color, Apparent (Unfiltered Sample)	00081	Color, apparent (unfiltered sample)
00082	Color, Spectrophoto, Water Smpl At 7.6 Ph	00082	Color, spectrophoto, water smpl at 7.6 pH
00083	Color, Spectrophoto-Metric Filter	00083	Color, spectrophoto-metric filter
00084	Color	00084	Color
00085	Odor (Threshold No. At Room Temperature)	00085	Odor (threshold no. at room temperature)
00086	Odor (Threshold No. At 60 Deg. C)	00086	Odor (threshold no. at 60 deg. C)
00087	Odor (Threshold No. At 40 Deg Cent)	00087	Odor (threshold no. at 40 deg cent)
00090	Redox (Oxidation Reduction Potential)	00090	Redox (oxidation reduction potential)
00091	Flow, Minimum Flow Range	00091	Flow, minimum flow range
00092	Flow, Maximum Flow Range	00092	Flow, maximum flow range
00094	Conductivity	00094	Conductivity
00095	Specific Conductance	00095	Specific conductance
00111	Ratio Fecal Coliform & Streptococci	00111	Ratio fecal coliform & streptococci
00132	Dry Days Preceding Precipitation Event	00132	Dry days preceding precipitation event
00135	Rainfall Duration	00135	Rainfall duration
00136	Temperature Of Sampl Upon Arrival At Lab	00136	Temperature of sample upon arrival at lab
00139	Hydrogen Peroxide	00139	Hydrogen peroxide
00140	Bod, 5-Day, 20 Deg. C Per Production	00140	BOD, 5-day, 20 deg. C per production

Table A-4. The Crosswalk from Legacy Parameter Codes to New ICIS Parameter Codes

PCS Code	PCS Code Description	New Code	New Code Description
00141	Solids, Total Susp Per Production	00141	Solids, total susp per production
00142	Hydrogen Cyanide	00142	Hydrogen cyanide
00143	Methyl Mercaptan	00143	Methyl mercaptan
00144	Combined Metals Sum	00144	Combined metals sum
00145	Total Production	00145	Total production
00146	Chem. Oxygen Demand Per Production	00146	Chem. oxygen demand per production
00147	Iron, Total Per Production	00147	Iron, total per production
00148	Herbicides, Total	00148	Herbicides, total
00149	Alpha Emitting Radium Isotopes, Dissolved	00149	Alpha emitting radium isotopes, dissolved
00157	Solids, Tot. Volatile Percent Removal	00157	Solids, tot. volatile percent removal
00150	Solids, Total Susp. Per Cfs Of Streamflw	00150	Solids, total susp. per cfs of streamflw
00151	Nitrogen, Ammonia Per Cfs Of Streamflw	00151	Nitrogen, ammonia per cfs of streamflw
00152	Oil And Grease Per Production	00152	Oil and grease per production
00153	Oil And Grease Per Cfs Of Streamflw	00153	Oil and grease per cfs of streamflw
00154	Sulfate (As S)	00154	Sulfate (as S)
00155	Isooctyl Silvex	00155	Isooctyl silvex
00156	Isooctyl 2,4,5-T	00156	Isooctyl 2,4,5-T
00158	Cn, Free (Amenable To Chlorine)	00158	CN, free (amenable to chlorine)
00159	Copper, Total Per Batch	00159	Copper, total per batch
00160	Iron, Total Per Batch	00160	Iron, total per batch
00161	Nickel, Total Per Batch	00161	Nickel, total per batch
00162	Silver, Total Per Batch	00162	Silver, total per batch
00163	Solids, Total Susp. Per Batch	00163	Solids, total susp. per batch
32105	Dibromochloromethane	32105	Dibromochloromethane
32106	Chloroform	32106	Chloroform
32209	Chlorophyll A, Corrected	32209	Chlorophyll A, corrected
32218	Pheophytin	32218	Pheophytin
32230	Chlorophyll A	32230	Chlorophyll A

Table A-4. The Crosswalk from Legacy Parameter Codes to New ICIS Parameter Codes

PCS Code	PCS Code Description	New Code	New Code Description
32231	Chlorophyll B	32231	Chlorophyll B
32232	Chlorophyll C	32232	Chlorophyll C
32240	Tannin And Lignin	32240	Tannin and lignin
32250	Oil, Petroleum Ether Extractables	32250	Oil, petroleum ether extractables
32251	Benzofuran	32251	Benzofuran
32252	Acrylic Polymer In Drilling Fluids	32252	Acrylic polymer in drilling fluids
32253	Aluminum Stearate, Wat Sol In Drill Fl	32253	Aluminum stearate, wat sol in drill fl
32254	Cellulose Polymer, In Drilling Fluids	32254	Cellulose polymer, in drilling fluids
32255	Dos-3 In Drilling Fluids	32255	DOS-3 in drilling fluids
32256	Imco Lube 106 In Drilling Fluids	32256	Imco Lube 106 in drilling fluids
32257	Imco Lubrikleen In Drilling Fluids	32257	Imco Lubrikleen in drilling fluids
32258	Imco Phos In Drilling Fluids	32258	Imco phos in drilling fluids
32259	Kwik Seal In Drilling Fluids	32259	Kwik Seal in drilling fluids
32261	Starch In Drilling Fluids	32261	Starch in drilling fluids
32262	Xc Polymer In Drilling Fluids	32262	XC Polymer in drilling fluids
00190	Bis Ether	00190	Bis ether
00191	Hydrogen Ion	00191	Hydrogen ion
00192	Oxygen Demand, Ult. Carbonaceous (Ucod)	00192	Oxygen demand, ult. carbonaceous (UCOD)
00193	Precipitation, Total Defined Period/In	00193	Precipitation, total defined period/in
00195	Plume Surface Area	00195	Plume surface area
00208	Chlorine, Total Residual (Dsg. Time)	00208	Chlorine, total residual (dsg. time)
00300	Oxygen, Dissolved (Do)	00300	Oxygen, dissolved (DO)
00301	Oxygen, Dissolved Percent Saturation	00301	Oxygen, dissolved percent saturation
00310	Bod, 5-Day, 20 Deg. C	00310	BOD, 5-day, 20 deg. C
00311	Bod, 5-Day, Dissolved	00311	BOD, 5-day, dissolved
00314	Bod, Nitrogen Inhib 5-Day (20 Deg. C)	00314	BOD, nitrogen inhib 5-day (20 deg. C)
00318	Bod, 5-Day	00318	BOD, 5-day
00319	Bod, (Ult. All Stages)	00319	BOD, (ult. all stages)

Table A-4. The Crosswalk from Legacy Parameter Codes to New ICIS Parameter Codes

PCS Code	PCS Code Description	New Code	New Code Description
00320	Bod, (Ult. 1st Stage)	00320	BOD, (ult. 1st stage)
00321	Bod, (Ult. 2nd Stage)	00321	BOD, (ult. 2nd stage)
00324	Bod, 20-Day (20 Deg. C)	00324	BOD, 20-day (20 deg. C)
00327	Bod, 11-Day (20 Deg. C)	00327	BOD, 11-day (20 deg. C)
00335	Oxygen Demand, Chem. (Low Level) (Cod)	00335	Oxygen demand, chem. (low level) (COD)
00340	Oxygen Demand, Chem. (High Level) (Cod)	00340	Oxygen demand, chem. (high level) (COD)
00341	Oxygen Demand, Chem. (Cod), Dissolved	00341	Oxygen demand, chem. (COD), dissolved
00343	Oxygen Demand, Total (Tod)	00343	Oxygen demand, total (tod)
00352	Bod, 35-Day (20 Deg. C)	00352	BOD, 35-day (20 deg. C)
00359	Bod, Filtered, 5 Day, 20 Deg C	00359	BOD, filtered, 5 day, 20 deg C
00370	Chlorine Demand, 1 Hr	00370	Chlorine demand, 1 hr
00386	Ozone - Residual	00386	Ozone - residual
00387	Ozone	00387	Ozone
00388	Oxygen Demand, Sum Product	00388	Oxygen demand, sum product
04243	Produced Water, Toxicity	04243	Produced water, toxicity
04244	Produced Water, Radium 226, Total	04244	Produced water, Radium 226, total
32021	Carbon, Chloroform Extracts, Ether Insoluble	32021	Carbon, chloroform extracts, ether insoluble
32101	Dichlorobromomethane	32101	Dichlorobromomethane
32102	Carbon Tetrachloride	32102	Carbon tetrachloride
32270	Chloroform Extractables, Total	32270	Chloroform extractables, total
78132	1,4-Xylene	78132	1,4-Xylene
78133	4-Methyl-2-Pentanone	78133	4-Methyl-2-pentanone
78136	Trimethylbenzene	78136	Trimethylbenzene
78141	Organics, Total Toxic (Tto)	78141	Organics, total toxic (TTO)
78143	Monochlorobenzyl Trifluoride	78143	Monochlorobenzyl trifluoride
78144	Toluene-2,4-Diisocyanate	78144	Toluene-2,4-diisocyanate

Table A-4. The Crosswalk from Legacy Parameter Codes to New ICIS Parameter Codes

PCS Code	PCS Code Description	New Code	New Code Description
78145	Tetrasodium Edta	78145	Tetrasodium EDTA
78146	Aminotrol Methylene Phosphate	78146	Aminotrol methylene phosphate
78147	Bis(Trichloromethyl) Sulfone	78147	Bis(trichloromethyl) sulfone
78148	Chloramine, Residual	78148	Chloramine, residual
78149	Diethylaminoethanol	78149	Diethylaminoethanol
78150	Dyphylline	78150	Dyphylline
78151	Edta	78151	EDTA
78152	Guafensin	78152	Guafensin
78153	Hydroxyacetophenone	78153	Hydroxyacetophenone
78154	Mercaptobenzothiazole	78154	Mercaptobenzothiazole
78155	Dichlorobenzyl Trifluoride	78155	Dichlorobenzyl trifluoride
78156	N-Alkyldimethylbenzylammonium Chloride	78156	N-Alkyldimethylbenzylammonium chloride
78299	2-Nitroaniline, In Sed., Dry Weight	78299	2-Nitroaniline, in sed., dry weight
78300	3-Nitroaniline, Total In Water	78300	3-Nitroaniline, total in water
78306	2-Nitroaniline	78306	2-Nitroaniline
78356	2-Butanone	78356	2-Butanone
78376	Trans-1,2-Dichloroethene	78376	trans-1,2-Dichloroethene
78389	Tetrachloroethene	78389	Tetrachloroethene
78391	Trichloroethene	78391	Trichloroethene
78395	2-Methylphenol	78395	2-Methylphenol
78396	4-Methylphenol	78396	4-Methylphenol
78401	2,4,5-Trichlorophenol, Dry Weight	78401	2,4,5-Trichlorophenol, dry weight
78428	.Alpha.-Endosulfan	78428	.alpha.-Endosulfan
78454	Ethane, 1,2-Bis(2- Chloroethoxy)-, Homologous Sum	78454	Ethane, 1,2-bis(2- chloroethoxy)-, homologous sum
78157	Naphthenic Acid	78157	Naphthenic acid
78159	Niacinamide	78159	Niacinamide
78160	Nitrostyrene	78160	Nitrostyrene
78161	Polymethylacrylic Acid	78161	Polymethylacrylic acid

Table A-4. The Crosswalk from Legacy Parameter Codes to New ICIS Parameter Codes

PCS Code	PCS Code Description	New Code	New Code Description
78162	Aromatics, Substituted	78162	Aromatics, substituted
78163	Sulfabenzamide	78163	Sulfabenzamide
78164	Sulfacetamide	78164	Sulfacetamide
78165	Sulfathiazole	78165	Sulfathiazole
78166	Tetrahydro-3,5-Dimethyl-2-Hydro-1,3,5-Thione	78166	Tetrahydro-3,5-dimethyl-2-hydro-1,3,5-thione
78167	Theophylline	78167	Theophylline
78168	Carbamates	78168	Carbamates
78169	Sodium-O-Ppth	78169	Sodium-o-PPTH
78171	Aromatics, Total Purgeable	78171	Aromatics, total purgeable
78194	Trichloromethane	78194	Trichloromethane
78198	Heptane	78198	Heptane
78200	N-Nitrosodiethylamine	78200	N-Nitrosodiethylamine
78202	Ethylene Chlorohydrin	78202	Ethylene chlorohydrin
78203	Halogenated Hydrocarbons, Total	78203	Halogenated hydrocarbons, total
78204	Monochlorotoluene	78204	Monochlorotoluene
78205	Paraben (Methyl And Propyl)	78205	Paraben (methyl and propyl)
78206	N-Nitrosopyrrolidine	78206	N-Nitrosopyrrolidine
78207	N-Nitrosodibutylamine	78207	N-Nitrosodibutylamine
78213	Monochloroacetic Acid	78213	Monochloroacetic acid
78214	Diethylbenzene	78214	Diethylbenzene
78215	O-Chlorobenzyl Chloride	78215	o-Chlorobenzyl chloride
78216	Aldrin + Dieldrin	78216	Aldrin + Dieldrin
78217	Chlorinated Pesticides, Total	78217	Chlorinated pesticides, total
78218	Phenolic Compounds, Unchlorinated	78218	Phenolic compounds, unchlorinated
78219	Isothiazolone	78219	Isothiazolone
78221	Organic Pesticide Chemicals (40 Cfr455)	78221	Organic pesticide chemicals (40 CFR455)
78222	Organic Active Ingredients (40 Cfr455)	78222	Organic active ingredients (40 CFR455)
78223	Total Toxic Organics (Tto) (40 Cfr413)	78223	Total toxic organics (TTO) (40 CFR413)

Table A-4. The Crosswalk from Legacy Parameter Codes to New ICIS Parameter Codes

PCS Code	PCS Code Description	New Code	New Code Description
78224	Total Toxic Organics (Tto) (40 Cfr433)	78224	Total toxic organics (TTO) (40 CFR433)
78225	Total Toxic Organics (Tto) (40 Cfr464a)	78225	Total toxic organics (TTO) (40 CFR464a)
78226	Total Toxic Organics (Tto) (40 Cfr464b)	78226	Total toxic organics (TTO) (40 CFR464b)
78227	Total Toxic Organics (Tto) (40 Cfr464c)	78227	Total toxic organics (TTO) (40 CFR464c)
78228	Total Toxic Organics (Tto) (40 Cfr464d)	78228	Total toxic organics (TTO) (40 CFR464d)
78229	Total Toxic Organics(Tto) (40 Cfr465)	78229	Total toxic organics(TTO) (40 CFR465)
78230	Total Toxic Organics (Tto) (40 Cfr467)	78230	Total toxic organics (TTO) (40 CFR467)
78231	Total Toxic Organics (Tto) (40 Cfr468)	78231	Total toxic organics (TTO) (40 CFR468)
78232	Total Toxic Organics (Tto) (40 Cfr469)	78232	Total toxic organics (TTO) (40 CFR469)
78236	Organics-Tot Volatile (Njac Reg.7:23-17e)	78236	Organics-tot volatile (NJAC reg.7:23-17e)
78237	Organics, Volatile (Njac Reg. 7:23-17e)	78237	Organics, volatile (NJAC reg. 7:23-17e)
78238	Explosive Limit, Lower	78238	Explosive limit, lower
78239	Metals, Tox Priority Pollutants, Total	78239	Metals, tox priority pollutants, total
78240	Metals, Total	78240	Metals, total
78242	Anesthetics	78242	Anesthetics
78244	Cadmium (Cd), In Barite, Dry Weight	78244	Cadmium (Cd), in barite, dry weight
78245	Mercury (Hg), In Barite, Dry Weight	78245	Mercury (Hg), in barite, dry weight
78246	Solids-Flotng-Visual Detrmntn-# Days Obs	78246	Solids-flotng-visual detrmntn-# days obs
78247	Chromium, Hexavalent Tot Recoverable	78247	Chromium, hexavalent tot recoverable
78248	Cyanide, Total Recoverable	78248	Cyanide, total recoverable
74055	Coliform, Fecal General	74055	Coliform, fecal general
74056	Coliform, Total General	74056	Coliform, total general
74057	Coliform, Fecal, Colony Forming Units	74057	Coliform, fecal, colony forming units
74058	Coliform, Total Colony Forming Units	74058	Coliform, total colony forming units
74060	Flow Rate	74060	Flow rate
74061	Overflow Use	74061	Overflow use
77666	Citric Acid	77666	Citric acid
77672	Dimethyl Terephthalate	77672	Dimethyl terephthalate

Table A-4. The Crosswalk from Legacy Parameter Codes to New ICIS Parameter Codes

PCS Code	PCS Code Description	New Code	New Code Description
77676	Trichlorotoluene	77676	Trichlorotoluene
77687	2,4,5-Trichlorophenol	77687	2,4,5-Trichlorophenol
77691	N-Tetradecane	77691	n-Tetradecane
77700	Carbaryl, Total	77700	Carbaryl, total
77734	1,2,4,5-Tetrachlorobenzene	77734	1,2,4,5-Tetrachlorobenzene
77757	Hexadecane	77757	Hexadecane
77763	Bisphenol-A (.Alpha.)	77763	Bisphenol-A (.alpha.)
77770	2,3,4,6-Tetrachlorophenol	77770	2,3,4,6-Tetrachlorophenol
39600	Methyl Parathion	39600	Methyl parathion
74063	Overflow Volume (Ss0 Volume, Cso Volume)	74063	Overflow volume (SS0 volume, CSO volume)
74069	Stream Flow, Estimated	74069	Stream flow, estimated
74071	Flow	74071	Flow
74076	Flow	74076	Flow
75044	Heptachlor, Dry Weight	75044	Heptachlor, dry weight
75062	Isopropyl Alcohol (C3h8o), Sed.	75062	Isopropyl alcohol (C3H8O), sed.
75166	2-Hexanone	75166	2-Hexanone
75565	.Alpha.-Terpineol	75565	.alpha.-Terpineol
76023	Chlorinated Dibenzo-Furans, Effluent	76023	Chlorinated dibenzo-furans, effluent
76024	Chlorinated Dibenzo-Furans, Sludge	76024	Chlorinated dibenzo-furans, sludge
76025	Chlorinated Dibenzo-P-Dioxins, Effluent	76025	Chlorinated dibenzo-p-dioxins, effluent
76026	Chlorinated Dibenzo-P-Dioxins, Sludge	76026	Chlorinated dibenzo-p-dioxins, sludge
76028	Base Neutrals & Acid (Method 625), Efflnt	76028	Base neutrals & acid (Method 625), efflnt
76029	Organics, Tot Purgeables (Method 624)	76029	Organics, tot purgeables (Method 624)
47021	Methylene Blue Active Substances	47021	Methylene blue active substances
47024	Bod, 5-Day, 20 Deg C Per Cfs Of Streamflw	47024	BOD, 5-day, 20 deg C per cfs of streamflw
47027	Chloride, Per Cfs Of Streamflow	47027	Chloride, per cfs of streamflow
48201	Coliform, Fecal Mpn + Membrane Ftl 44.5 C	48201	Coliform, fecal MPN + membrane ftl 44.5 C

Table A-4. The Crosswalk from Legacy Parameter Codes to New ICIS Parameter Codes

PCS Code	PCS Code Description	New Code	New Code Description
49013	Diffuser Validation Rpt % Effl Mix Zone	49013	Diffuser validation rpt % effl mix zone
39511	Pcb-1260, Bot. Dep., Dry Solid	39511	PCB-1260, bot. dep., dry solid
39514	Pcb-1016, Bot. Sed., Dry Weight	39514	PCB-1016, bot. sed., dry weight
39516	Polychlorinated Biphenyls (Pcbs)	39516	Polychlorinated biphenyls (PCBs)
39519	Pcbs In Bottom Deps. (Dry Solids)	39519	PCBs in bottom deps. (dry solids)
39521	Polybrominated Biphenyls	39521	POLYBROMINATED BIPHENYLS
39524	Polybrominated Diphenyl Oxides	39524	Polybrominated diphenyl oxides
39530	Malathion	39530	Malathion
39540	Parathion	39540	Parathion
39560	Demeton	39560	Demeton
39570	Diazinon	39570	Diazinon
39580	Guthion	39580	Guthion
39610	Mevinphos	39610	Mevinphos
39620	Tepp	39620	TEPP
74027	Temperature, Summer (Deg. F)	74027	Temperature, summer (deg. F)
74028	Temperature, Winter (Deg. F)	74028	Temperature, winter (deg. F)
74029	Temperature Rate Of Change Deg. F/Hour	74029	Temperature rate of change deg. F/hour
74030	Flashpoint Temp Of Oil/Solv Astm 93-77	74030	Flashpoint temp of oil/solv ASTM 93-77
74051	Algicides, General	74051	Algicides, general
74052	Chlorinated Hydrocarbons, General	74052	Chlorinated hydrocarbons, general
74053	Pesticides, General	74053	Pesticides, general
74054	Streptococci, Fecal General	74054	Streptococci, fecal general
77032	Methyl Acetate	77032	Methyl acetate
77033	Isobutyl Alcohol	77033	Isobutyl alcohol
77034	1-Butanol	77034	1-Butanol
77035	2-Methyl-2-Propanol	77035	2-Methyl-2-propanol
77102	N-Methyl-2-Pyrrolidone	77102	N-Methyl-2-pyrrolidone
77038	1,2-Propanediol	77038	1,2-Propanediol

Table A-4. The Crosswalk from Legacy Parameter Codes to New ICIS Parameter Codes

PCS Code	PCS Code Description	New Code	New Code Description
77041	Carbon Disulfide	77041	Carbon disulfide
77042	Dimethyl Sulfoxide, Total	77042	Dimethyl sulfoxide, total
77045	Pyridine	77045	Pyridine
77046	2-Chloroethanol	77046	2-Chloroethanol
77052	Methylcyclopentane	77052	Methylcyclopentane
77053	Piperdin, Total	77053	Piperdin, total
77103	2-Hexanone	77103	2-Hexanone
77055	3-Methylpentane	77055	3-Methylpentane
77057	Vinyl Acetate	77057	Vinyl acetate
77063	Butanoic Acid	77063	Butanoic acid
77066	2-Methyl-1,3-Dioxolane	77066	2-Methyl-1,3-dioxolane
77081	Oxalic Acid	77081	Oxalic acid
77082	1-Methoxy-2-Propanol	77082	1-Methoxy-2-propanol
77086	3-Methylpyridine	77086	3-Methylpyridine
77088	2-Methylpyridine	77088	2-Methylpyridine
77089	Aniline	77089	Aniline
77093	Cis-1,2-Dichloroethylene	77093	cis-1,2-Dichloroethylene
77097	Cyclohexanone	77097	Cyclohexanone
77101	Cyclohexylamine	77101	Cyclohexylamine
77110	N,N-Dimethylformamide	77110	N,N-Dimethylformamide
77111	Triethylamine	77111	Triethylamine
77115	Pentanoic Acid	77115	Pentanoic acid
77117	Isopropyl Ether	77117	Isopropyl ether
77124	Benzonitrile	77124	Benzonitrile
77128	Styrene, Total	77128	Styrene, total
77135	O-Xylene	77135	o-Xylene
77142	O-Toluidine	77142	o-Toluidine
77146	P-Cresol	77146	p-Cresol
77147	Benzyl Alcohol	77147	Benzyl alcohol

Table A-4. The Crosswalk from Legacy Parameter Codes to New ICIS Parameter Codes

PCS Code	PCS Code Description	New Code	New Code Description
77151	3-Methylphenol	77151	3-Methylphenol
77161	1,2-Dichloropropene	77161	1,2-Dichloropropene
77163	1,3-Dichloropropene	77163	1,3-Dichloropropene
77164	Resorcinol	77164	Resorcinol
77165	Hydroquinone	77165	Hydroquinone
77166	2,3-Dichloropropylene	77166	2,3-Dichloropropylene
77173	1,3-Dichloropropane	77173	1,3-Dichloropropane
77179	5-Methyl-2-Hexanone	77179	5-Methyl-2-hexanone
77183	N-Octane, Total	77183	n-Octane, total
77189	N-Butyl Acetate	77189	n-Butyl acetate
77190	Hexanoic Acid	77190	Hexanoic acid
77201	Isobutyl Acetate	77201	Isobutyl acetate
77202	Indene	77202	Indene
77222	1,2,4-Trimethylbenzene	77222	1,2,4-Trimethylbenzene
77223	Isopropylbenzene	77223	Isopropylbenzene
77224	N-Propylbenzene	77224	n-Propylbenzene
77226	1,3,5-Trimethylbenzene	77226	1,3,5-Trimethylbenzene
77234	N-Ethylbenzenamine	77234	N-Ethylbenzenamine
77237	Dimethylaniline	77237	Dimethylaniline
77243	3,4-Dimethylphenol	77243	3,4-Dimethylphenol
34634	3,3'-Dichlorobenzidine, Dry Weight	34634	3,3'-Dichlorobenzidine, dry weight
34636	4-Bromophenyl Phenyl Ether	34636	4-Bromophenyl phenyl ether
34641	4-Chlorophenyl Phenyl Ether	34641	4-Chlorophenyl phenyl ether
34646	4-Nitrophenol	34646	4-Nitrophenol
34649	4-Nitrophenol, Dry Weight	34649	4-Nitrophenol, dry weight
34653	P,P'-Dde - Dissolved	34653	p,p'-DDE - dissolved
34655	P,P'-Ddt, Dissolved	34655	p,p'-DDT, dissolved
34657	4,6-Dinitro-O-Cresol	34657	4,6-Dinitro-o-cresol
34668	Dichlorodifluoromethane	34668	Dichlorodifluoromethane

Table A-4. The Crosswalk from Legacy Parameter Codes to New ICIS Parameter Codes

PCS Code	PCS Code Description	New Code	New Code Description
34671	Pcb-1016	34671	PCB-1016
34675	2,3,7,8-Tetrachlorodibenzo-P-Dioxin	34675	2,3,7,8-Tetrachlorodibenzo-p-dioxin
34677	Dioxin (Tcdd) Suspended	34677	Dioxin (TCDD) suspended
34678	2,3,7,8-Tetrachlorodibenzo-P-Dioxin, Dry	34678	2,3,7,8-Tetrachlorodibenzo-p-dioxin, dry
34679	2,3,7,8-Tcdd Tec	34679	2,3,7,8-TCDD TEC
34694	Phenol	34694	Phenol
34696	Naphthalene	34696	Naphthalene
34697	Trans-1,3-Dichloropropene, Dry Weight	34697	trans-1,3-Dichloropropene, dry weight
34699	Trans-1,3-Dichloro Propene	34699	trans-1,3-Dichloro propene
34704	Cis-1,3-Dichloropropene	34704	cis-1,3-Dichloropropene
34711	Benzo(B,K)Fluoranthene	34711	Benzo(b,k)fluoranthene
34717	Triaryl Phosphate	34717	Triaryl phosphate
34722	Bolero	34722	Bolero
34724	Sodium Polyacrylate, Total	34724	Sodium polyacrylate, total
34726	Nitrogen, Ammonia, Total (As Nh3)	34726	Nitrogen, ammonia, total (as NH3)
39340	Gamma-Bhc	39340	Gamma-BHC
39344	.Gamma.-Bhc	39344	.gamma.-BHC
39348	Chlordane, .Alpha.-, Whole Water	39348	Chlordane, .alpha.-, whole water
39350	Chlordane (Tech Mix. And Metabolites)	39350	Chlordane (tech mix. and metabolites)
39351	Chlordane (Tech Mix & Metabs), Dry Wgt	39351	Chlordane (tech mix & metabs), dry wgt
39356	Metolachlor	39356	Metolachlor
39357	Ronnel	39357	Ronnel
39360	Ddd In Whole Water Sample	39360	DDD in whole water sample
39365	Dde	39365	DDE
39370	Ddt	39370	DDT
39373	Ddt, Dry Weight	39373	DDT, dry weight
39379	Ddt/Ddd/Dde, Sum Of P,P' & O,P' Isomers	39379	DDT/DDD/DDE, sum of p,p' & o,p' isomers
39380	Dieldrin	39380	Dieldrin

Table A-4. The Crosswalk from Legacy Parameter Codes to New ICIS Parameter Codes

PCS Code	PCS Code Description	New Code	New Code Description
77779	Dibromodichloromethane	77779	Dibromodichloromethane
77781	N-Heptadecane	77781	n-Heptadecane
77793	Pentachlorobenzene	77793	Pentachlorobenzene
77804	N-Octadecane	77804	n-Octadecane
77819	Tri-N-Butyl Phosphate	77819	Tri-n-butyl phosphate
77825	Alachlor	77825	Alachlor
77828	Linoleic Acid	77828	Linoleic acid
77830	N-Eicosane	77830	n-Eicosane
77832	Oleic Acid	77832	Oleic acid
77835	Hexachlorocyclohexane, Total	77835	Hexachlorocyclohexane, total
77856	Abietic Acid	77856	Abietic acid
78124	Benzene (Volatile Analysis)	78124	Benzene (volatile analysis)
77859	Docosane	77859	Docosane
77860	Butachlor	77860	Butachlor
77881	Triphenyl Phosphate	77881	Triphenyl phosphate
77885	Methanol, Total	77885	Methanol, total
77889	Octachlorocyclopentene	77889	Octachlorocyclopentene
77901	N-Hexacosane	77901	n-Hexacosane
77903	Bis(2-Ethylhexyl) Adipate	77903	Bis(2-ethylhexyl) adipate
77924	2-Methylpentane	77924	2-Methylpentane
77936	Bromochloroethane, In Water	77936	Bromochloroethane, in water
77957	Chlorobenzoic Acid, In Water	77957	Chlorobenzoic acid, in water
77963	Chloromethylbenzene	77963	Chloromethylbenzene
77969	Chlorpyrifos	77969	Chlorpyrifos
77970	Chlorotoluene	77970	Chlorotoluene
77981	Dichlorophenol, In Water, Ug/L	77981	Dichlorophenol, in water, ug/L
77983	Dichlorotoluene	77983	Dichlorotoluene
77984	Dichlorotrifluoroethane	77984	Dichlorotrifluoroethane
77986	Diethylmethylbenzenesulfonamide	77986	Diethylmethylbenzenesulfonamide

Table A-4. The Crosswalk from Legacy Parameter Codes to New ICIS Parameter Codes

PCS Code	PCS Code Description	New Code	New Code Description
78008	Endrin Ketone, In Water	78008	Endrin ketone, in water
78024	Hexahydroazepinone	78024	Hexahydroazepinone
78028	Tetrachlorobenzene	78028	Tetrachlorobenzene
78032	Propane, 2-Methoxy-2-Methyl	78032	Propane, 2-methoxy-2-methyl
78036	Methyl Ethyl Sulfide	78036	Methyl ethyl sulfide
78080	Sulfonyl-Bis-Benzene	78080	Sulfonyl-bis-benzene
78099	Trimethoxymethane	78099	Trimethoxymethane
78109	Allyl Chloride, Total	78109	Allyl chloride, total
78111	N,N-Dimethylformamide	78111	N,N-Dimethylformamide
78113	Ethylbenzene	78113	Ethylbenzene
78115	Halogen, Total Organic	78115	Halogen, total organic
78121	O-Xylene + P-Xylene	78121	o-Xylene + p-Xylene
45265	Butanol	45265	Butanol
45268	Methylenebisthiocyanate	45268	Methylenebisthiocyanate
45316	Butoxyethoxyethanol, Total	45316	Butoxyethoxyethanol, total
45364	Benzisothiazole	45364	Benzisothiazole
45430	Methyl Butenol	45430	Methyl butenol
45501	Petrol Hydrocarbons, Total Recoverable	45501	Petrol hydrocarbons, total recoverable
45504	Hexane, Sediment, Dry Weight	45504	Hexane, sediment, dry weight
45597	Tetraethyl Lead As Alkyl Lead	45597	Tetraethyl lead as alkyl lead
45599	Temperature Rise, Length Of Excursion	45599	Temperature rise, length of excursion
45600	Temperature, Length Of Excursion	45600	Temperature, length of excursion
45601	Equipment Outage, Length Of Downtime	45601	Equipment outage, length of downtime
45602	Equipment Outage, Number Of Occurrences	45602	Equipment outage, number of occurrences
45603	Fish Food Fed Per Day	45603	Fish food fed per day
45604	Fish On Hand	45604	Fish on hand
45613	Floating Solids Or Visible Foam-Visual	45613	Floating solids or visible foam-visual
45614	Sanitary Waste Discharged-Assessmnt	45614	Sanitary waste discharged-assessmnt

Table A-4. The Crosswalk from Legacy Parameter Codes to New ICIS Parameter Codes

PCS Code	PCS Code Description	New Code	New Code Description
45615	Intermittent Discharge-Assessment	45615	Intermittent discharge-assessment
45670	Dinonyl Phthalate	45670	Dinonyl phthalate
46000	Phenols	46000	Phenols
46394	Copper, Dry Weight	46394	Copper, dry weight
46395	Cadmium, Dry Weight	46395	Cadmium, dry weight
46116	Hydrocarbons, Total Gas Chromatograph	46116	Hydrocarbons, total gas chromatograph
46225	Chloride	46225	Chloride
46227	Organic Matter %	46227	Organic matter %
46232	Phosphorus, Brays	46232	Phosphorus, brays
46312	Diethylhexyl Phthalate	46312	Diethylhexyl phthalate
46313	Phorate	46313	Phorate
46314	Dimethoate	46314	Dimethoate
46315	Ethyl Parathion	46315	Ethyl parathion
46342	Alachlor, Dissolved	46342	Alachlor, dissolved
46363	Cis-1,2-Dichloroethylene, Total	46363	cis-1,2-Dichloroethylene, total
46366	2,2-Dichloropropane	46366	2,2-Dichloropropane
46390	Toxicity Characteristic Leaching Procedure	46390	Toxicity characteristic leaching procedure
46391	Zinc, Total Sludge	46391	Zinc, total sludge
46392	Nickel, Total Sludge	46392	Nickel, total sludge
46393	Lead, Total Sludge	46393	Lead, total sludge
46396	Process To Significantly Reduce Pathogens	46396	Process to significantly reduce pathogens
46397	Process To Further Reduce Pathogens	46397	Process to further reduce pathogens
46461	Dioxathion, Total	46461	Dioxathion, total
46474	Hydroxyquinoline, Total	46474	Hydroxyquinoline, total
46475	4-Dodecene, Total Effluent	46475	4-Dodecene, total effluent
46476	Diethylene Glycol Dinitrate, Total	46476	Diethylene glycol dinitrate, total
46477	Metrioltrinitrate, Total	46477	Metrioltrinitrate, total
46478	Equipment Inspection - Visual	46478	Equipment inspection - visual

Table A-4. The Crosswalk from Legacy Parameter Codes to New ICIS Parameter Codes

PCS Code	PCS Code Description	New Code	New Code Description
46481	Chlordane, .Alpha.-, Dry Weight	46481	Chlordane, .alpha.-, dry weight
46485	.Gamma.-Chlordane, Dry Weight	46485	.gamma.-Chlordane, dry weight
46529	Rainfall	46529	Rainfall
74062	Overflow Use, Occurances	74062	Overflow use, occurances
77275	Orthochlorotoluene	77275	Orthochlorotoluene
77571	Carbazole	77571	Carbazole
77285	1,4-Dichlorobutane	77285	1,4-Dichlorobutane
77287	2-Chloroaniline	77287	2-Chloroaniline
77295	3-Chlorophenol	77295	3-Chlorophenol
77296	4-Chlorophenol	77296	4-Chlorophenol
77299	Quinoline	77299	Quinoline
77300	Dibutylamine, Whole Water	77300	Dibutylamine, whole water
77304	1-Butanol	77304	1-Butanol
77311	2-Ethyl-1-Hexanol	77311	2-Ethyl-1-hexanol
77335	1-Methyl-2-Isopropylbenzene	77335	1-Methyl-2-isopropylbenzene
77337	1,2,4,5-Tetramethylbenzene	77337	1,2,4,5-Tetramethylbenzene
77342	N-Butylbenzene (Whole Water, Ug/L)	77342	n-Butylbenzene (whole water)
77350	Sec-Butylbenzene	77350	Sec-butylbenzene
77353	Tert-Butylbenzene	77353	tert-Butylbenzene
77402	2-Phenoxyethanol	77402	2-Phenoxyethanol
77416	2-Methylnaphthalene	77416	2-Methylnaphthalene
77418	1-Methylnaphthalene	77418	1-Methylnaphthalene
77421	2-Methyl-4-Chlorophenol	77421	2-Methyl-4-chlorophenol
77427	N-Decane	77427	n-Decane
77443	1,2,3-Trichloropropane	77443	1,2,3-Trichloropropane
77447	Chloral	77447	Chloral
77453	Phthalic Anhydride	77453	Phthalic anhydride
77493	.Alpha.-Terpineol	77493	.alpha.-Terpineol
77517	Benzenesulphonic Acid	77517	Benzenesulphonic acid

Table A-4. The Crosswalk from Legacy Parameter Codes to New ICIS Parameter Codes

PCS Code	PCS Code Description	New Code	New Code Description
77579	Diphenylamine	77579	Diphenylamine
77533	2,3-Dichloroaniline	77533	2,3-Dichloroaniline
77540	2,5-Dichlorophenol	77540	2,5-Dichlorophenol
77541	2,6-Dichlorophenol	77541	2,6-Dichlorophenol
77542	Hexamethylbenzene	77542	Hexamethylbenzene
77545	Safrole	77545	Safrole
77562	1,1,1,2-Tetrachloroethane	77562	1,1,1,2-Tetrachloroethane
77566	Phthalic Acid	77566	Phthalic acid
77581	p-Aminobiphenyl	77581	p-Aminobiphenyl
77588	N-Dodecane	77588	n-Dodecane
77613	1,2,3-Trichlorobenzene	77613	1,2,3-Trichlorobenzene
77625	Azobenzene	77625	Azobenzene
77647	Freon 113	77647	Freon 113
77651	Ethylene Dibromide	77651	Ethylene dibromide
77652	1,1,2-Trichloro-1,2,2-Trifluoroethane	77652	1,1,2-Trichloro-1,2,2-trifluoroethane
77653	1,2-Bis(2-Chloroethoxy) Ethane	77653	1,2-Bis(2-chloroethoxy) ethane
76030	Base Neutrals & Acid (Method 625), Total	76030	Base neutrals & acid (Method 625), total
76982	4-Chloro-3,5-Dimethylphenol	76982	4-Chloro-3,5-dimethylphenol
76993	2,2-Dibromo-3-Nitrilopropionamide	76993	2,2-Dibromo-3-nitrilopropionamide
76994	Methane	76994	Methane
76996	Methylamine	76996	Methylamine
76997	Methyl Cyanide (Acetonitrile)	76997	Methyl cyanide (acetonitrile)
76998	Propene, Total	76998	Propene, total
76999	Ethylene Oxide	76999	Ethylene oxide
77001	Acetaldehyde	77001	Acetaldehyde
77002	Ethylamine, Whole Water	77002	Ethylamine, whole water
77003	Dimethylamine	77003	Dimethylamine
77004	Ethanol	77004	Ethanol
77006	Formic Acid	77006	Formic acid

Table A-4. The Crosswalk from Legacy Parameter Codes to New ICIS Parameter Codes

PCS Code	PCS Code Description	New Code	New Code Description
77015	Isopropanol	77015	Isopropanol
77018	N-Propyl Alcohol	77018	n-Propyl alcohol
77023	Ethylene Glycol	77023	Ethylene glycol
77028	Crotonaldehyde	77028	Crotonaldehyde
77030	Diethylamine	77030	Diethylamine
77031	Propionic Acid, Total	77031	Propionic acid, total
73185	Aniline, Dry Weight	73185	Aniline, dry weight
73188	Ethanol, Dry Weight	73188	Ethanol, dry weight
73189	1,2-Dichlorobenzene, Dry Weight	73189	1,2-Dichlorobenzene, dry weight
73190	Methyl Methanesulfonate	73190	Methyl methanesulfonate
73191	Acetone, Dry Weight	73191	Acetone, dry weight
73199	Methoxychlor, Dry Weight	73199	Methoxychlor, dry weight
73202	Bromoethane, Dry Weight	73202	Bromoethane, dry weight
73207	Acetonitrile	73207	Acetonitrile
73209	Carbon Disulfide, Dry Weight	73209	Carbon disulfide, dry weight
73211	Bromodichloromethane, Dry Weight	73211	Bromodichloromethane, dry weight
73214	Trichlorofluoromethane, Dry Weight	73214	Trichlorofluoromethane, dry weight
73281	Styrene, Dry Weight	73281	Styrene, dry weight
73282	Benzyl Alcohol, Dry Weight	73282	Benzyl alcohol, dry weight
73292	1,2-Dibromomethane	73292	1,2-Dibromomethane
73299	Vinyl Acetate, Dry Weight	73299	Vinyl acetate, dry weight
73304	Chloromethane, Dry Weight	73304	Chloromethane, dry weight
73312	Pyridine, Dry Weight	73312	Pyridine, dry weight
73334	Dimethyl Phthalate, Dry Weight	73334	Dimethyl phthalate, dry weight
73335	Dibenzofuran, Dry Weight	73335	Dibenzofuran, dry weight
73354	Benzo(B)Fluoranthene, Dry Weight	73354	Benzo(b)fluoranthene, dry weight
73382	Xylenes (Total), Dry Weight	73382	Xylenes (total), dry weight
73403	Cis-1,3-Dichloropropene, Dry Weight	73403	cis-1,3-Dichloropropene, dry weight
73404	Trans-1,3-Dichloropropene, Dry Weight	73404	trans-1,3-Dichloropropene, dry weight

Table A-4. The Crosswalk from Legacy Parameter Codes to New ICIS Parameter Codes

PCS Code	PCS Code Description	New Code	New Code Description
73427	Endrin Ketone, Dry Weight	73427	Endrin ketone, dry weight
73525	2-Butanone Peroxide	73525	2-Butanone peroxide
73529	Benzenamine, 4-Chloro-	73529	Benzenamine, 4-chloro-
73593	Methylhydrazine	73593	Methylhydrazine
73603	Nickel Carbonyl	73603	Nickel carbonyl
73609	N-Nitrosodi-N-Butylamine	73609	N-Nitrosodi-n-butylamine
73617	Morpholine, 4-Nitroso-	73617	Morpholine, 4-nitroso-
73619	1-Nitrosopiperidine	73619	1-Nitrosopiperidine
73652	Phosphorothioic Acid, O,O,O-Triethyl Ester	73652	Phosphorothioic acid, O,O,O-triethyl ester
73653	1,3,5-Trinitrobenzene	73653	1,3,5-Trinitrobenzene
73676	Flow, Restrictive	73676	Flow, restrictive
74002	Population Served	74002	Population served
74006	Inert Plastic Spheres In Drill Fluids	74006	Inert plastic spheres in drill fluids
74007	Nutshells In Drilling Fluids	74007	Nutshells in drilling fluids
74008	Power Plant Load In Megawatts	74008	Power plant load in megawatts
74009	Torq Trim It In Drilling Fluids	74009	Torq trim it in drilling fluids
74010	Iron, Total (As Fe)	74010	Iron, total (as Fe)
74011	Drill Cutting, (Oil Rigs)	74011	Drill cutting, (oil rigs)
74012	Condenser Cooling Water Temp. Increase	74012	Condenser cooling water temp. increase
74013	Calculated Limit	74013	Calculated limit
74014	Applicable Temperature Limitation	74014	Applicable temperature limitation
74015	Phenols, Chlorinated	74015	Phenols, chlorinated
34728	Xylene, Para- Total	34728	Xylene, para- total
34729	Sodium Molybdate, Total	34729	Sodium molybdate, total
34730	2,3-Dichlorophenol, Total	34730	2,3-Dichlorophenol, total
34731	Phenylphenol, 4- Total	34731	Phenylphenol, 4- total
34750	2,3,7,8-Tetrachlorodibenzo-P-Dioxin	34750	2,3,7,8-Tetrachlorodibenzo-p-dioxin
34753	2,3,7,8-Tetrachlorodibenzo-P-Dioxin Sed,	34753	2,3,7,8-Tetrachlorodibenzo-p-dioxin sed,

Table A-4. The Crosswalk from Legacy Parameter Codes to New ICIS Parameter Codes

PCS Code	PCS Code Description	New Code	New Code Description
34782	Stream Stage	34782	Stream stage
34790	Surfactants, As Ctas, Effluent	34790	Surfactants, as CTAS, effluent
37371	Ethylbenzene	37371	Ethylbenzene
38260	Surfactants (Mbas)	38260	Surfactants (MBAS)
38402	Ametryn	38402	Ametryn
38404	Aminocarb	38404	Aminocarb
38418	Barban	38418	Barban
38423	Chloroneb, Total	38423	Chloroneb, total
38432	Dalapon	38432	Dalapon
38446	Dichloran, Total	38446	Dichloran, total
38451	Dichlorvos, Total	38451	Dichlorvos, total
38462	Famphur	38462	Famphur
38467	Fenuron	38467	Fenuron
38477	Linuron	38477	Linuron
38486	Mcpb	38486	MCPB
38500	Methiocarb	38500	Methiocarb
39383	Dieldrin, Dry Weight	39383	Dieldrin, dry weight
39388	Endosulfan, Total	39388	Endosulfan, total
39389	Endosulfan, Bottom Deposits, Dry Solids	39389	Endosulfan, bottom deposits, dry solids
39390	Endrin	39390	Endrin
39398	Ethion	39398	Ethion
39400	Toxaphene	39400	Toxaphene
39403	Toxaphene, Dry Weight	39403	Toxaphene, dry weight
39410	Heptachlor	39410	Heptachlor
39420	Heptachlor Epoxide	39420	Heptachlor epoxide
39460	Chlorobenzilate	39460	Chlorobenzilate
39480	Methoxychlor	39480	Methoxychlor
74020	Flow, Pump Out	74020	Flow, pump out
74024	Caustic In Drilling Fluids	74024	Caustic in drilling fluids

Table A-4. The Crosswalk from Legacy Parameter Codes to New ICIS Parameter Codes

PCS Code	PCS Code Description	New Code	New Code Description
74025	Temperature, Summer (Deg. C)	74025	Temperature, summer (deg. C)
74026	Temperature, Winter (Deg. C)	74026	Temperature, winter (deg. C)
39496	Pcb-1242	39496	PCB-1242
39499	Pcb-1242 Bot. Dep., Dry Solid	39499	PCB-1242 bot. dep., dry solid
39500	Pcb-1248	39500	PCB-1248
39502	Propham	39502	Propham
39503	Pcb-1248, Bot. Dep., Dry Solid	39503	PCB-1248, bot. dep., dry solid
39504	Pcb-1254	39504	PCB-1254
39507	Pcb-1254, Bot. Dep., Dry Solid	39507	PCB-1254, bot. dep., dry solid
39508	Arochlor 1260	39508	Arochlor 1260
39941	Roundup	39941	Roundup
39942	Hydrocarbons, Aromatic	39942	Hydrocarbons, aromatic
45013	Isopropyl Acetate	45013	Isopropyl acetate
45019	Isooctane	45019	Isooctane
45022	Propyl Acetate	45022	Propyl acetate
45025	Chlorofluoromethane	45025	Chlorofluoromethane
45028	Chlorodifluoromethane	45028	Chlorodifluoromethane
45040	N-Methylbenzenesulfonamide	45040	N-Methylbenzenesulfonamide
45058	Methyl Phenol	45058	Methyl phenol
45097	Methylstyrene	45097	Methylstyrene
45100	Propanediol	45100	Propanediol
45130	Alkyl Benzene Sulfonated (Abs)	45130	Alkyl benzene sulfonated (ABS)
45131	Alkyl Bensene Sulfonates, Linear (Las)	45131	Alkyl bensene sulfonates, linear (LAS)
45232	Chlorophenoxypropananol	45232	Chlorophenoxypropananol
39632	Atrazine, Dissolved	39632	Atrazine, dissolved
39640	Captan	39640	Captan
39650	Diuron	39650	Diuron
39700	Hexachlorobenzene	39700	Hexachlorobenzene
39701	Hexachlorobenzene, Dry Weight	39701	Hexachlorobenzene, dry weight

Table A-4. The Crosswalk from Legacy Parameter Codes to New ICIS Parameter Codes

PCS Code	PCS Code Description	New Code	New Code Description
39702	Hexachlorobutadiene	39702	Hexachlorobutadiene
39705	Hexachlorobutadiene, Dry Weight	39705	Hexachlorobutadiene, dry weight
39720	Picloram	39720	Picloram
39730	2,4-Dichlorophenoxyacetic Acid	39730	2,4-Dichlorophenoxyacetic acid
39740	2,4,5-T	39740	2,4,5-T
39750	Sevin	39750	Sevin
39755	Mirex	39755	Mirex
39760	Silvex	39760	Silvex
39770	Dacthal	39770	Dacthal
39780	Dicofol In Whole Water Sample	39780	Dicofol in whole water sample
39782	Lindane	39782	Lindane
39786	Trithion	39786	Trithion
39793	Chloroethylenebisthiocyanate	39793	Chloroethylenebisthiocyanate
39794	Sodium Pentachloro- Phenate	39794	Sodium pentachloro- phenate
39800	Imidan	39800	Imidan
39810	.Gamma.-Chlordane, Whole Water	39810	.gamma.-Chlordane, whole water
39930	Pyrethrins	39930	Pyrethrins
38506	Mexacarbate	38506	Mexacarbate
38511	Monuron	38511	Monuron
38521	Neburon	38521	Neburon
38527	Pcnb	38527	PCNB
38528	Polyram	38528	Polyram
38533	Propachlor, Dissolved	38533	Propachlor, dissolved
38537	Propoxur	38537	Propoxur
38547	Siduron	38547	Siduron
38554	Swep	38554	SWEP
38559	Terbuthylazine, Total	38559	Terbuthylazine, total
38564	Prothiofos	38564	Prothiofos
38578	Propazine, Total	38578	Propazine, total

Table A-4. The Crosswalk from Legacy Parameter Codes to New ICIS Parameter Codes

PCS Code	PCS Code Description	New Code	New Code Description
38579	Benzene, Halogenated	38579	Benzene, halogenated
38580	Sodium, % Exchangeable Soil, Total	38580	Sodium, % exchangeable soil, total
38670	Xanthates	38670	Xanthates
38671	1,1-Dichloro-2,2,2-Trifluoroethane	38671	1,1-Dichloro-2,2,2-trifluoroethane
38672	1,1,1,2,2-Pentafluoroethane	38672	1,1,1,2,2-Pentafluoroethane
38674	1,1,1-Trichloro-2,2,2-Trifluoroethane	38674	1,1,1-Trichloro-2,2,2-trifluoroethane
38675	1,1-Dichloro-1,2,2,2-Tetrafluoroethane	38675	1,1-Dichloro-1,2,2,2-tetrafluoroethane
38676	1,2-Dichloroethene, Effluent	38676	1,2-Dichloroethene, effluent
38677	Bromomethane	38677	Bromomethane
38678	Chloromethane	38678	Chloromethane
38679	Dibromomethane	38679	Dibromomethane
38681	2-Chlorotoluene	38681	2-Chlorotoluene
38682	2,3,7,8-Chlorodibenzofuran	38682	2,3,7,8-Chlorodibenzofuran
38683	Chlorohexane, Total	38683	Chlorohexane, total
38686	Tetrachlorvinphos	38686	Tetrachlorvinphos
38691	2,3,7,8-Tetrachlorodibenzofuran	38691	2,3,7,8-Tetrachlorodibenzofuran
38693	Bromodichloromethane, Effluent	38693	Bromodichloromethane, effluent
38705	Benomyl, Total	38705	Benomyl, total
38710	Bentazon, Total	38710	Bentazon, total
38715	Bolstar	38715	Bolstar
38720	Busan 40, Total	38720	Busan 40, total
38725	Busan 85, Total	38725	Busan 85, total
38740	Chlorpyrifos Methyl	38740	Chlorpyrifos methyl
38745	2,4-Db	38745	2,4-DB
38765	Deet	38765	DEET
38770	Dichlofenthion	38770	Dichlofenthion
38775	Dichlorvos, Total Dissolved	38775	Dichlorvos, total dissolved
38776	Dichlorvos, Total Suspended	38776	Dichlorvos, total suspended
38777	Dichlorvos, Total Sed Dry Weight	38777	Dichlorvos, total sed dry weight

Table A-4. The Crosswalk from Legacy Parameter Codes to New ICIS Parameter Codes

PCS Code	PCS Code Description	New Code	New Code Description
38779	Dinoseb	38779	Dinoseb
38787	Ethalfuralin Water, Total	38787	Ethalfuralin water, total
38810	Fluometuron	38810	Fluometuron
38820	Isopropalin Water, Total	38820	Isopropalin water, total
38825	Kn Methyl	38825	KN methyl
38845	Metam-Sodium	38845	Metam-sodium
38850	Nabam, Total	38850	Nabam, total
38855	Naled	38855	Naled
38865	Oxamyl	38865	Oxamyl
38877	Stirofos	38877	Stirofos
38887	Terbutryn, Total	38887	Terbutryn, total
38892	Triadimefon, Total	38892	Triadimefon, total
38897	Trichloronate	38897	Trichloronate
38917	Ziram, Total	38917	Ziram, total
38925	Dechlorane Plus	38925	Dechlorane plus
38926	Endothall Salts And Esters	38926	Endothall salts and esters
38927	Methamidophos	38927	Methamidophos
38928	Ethylene Thiourea	38928	Ethylene thiourea
38933	Chlorpyrifos	38933	Chlorpyrifos
39002	Benefin	39002	Benefin
39007	Delnav	39007	Delnav
39010	Disulfoton	39010	Disulfoton
39013	Dyfonate	39013	Dyfonate
39017	Kelthane	39017	Kelthane
39030	Trifluralin	39030	Trifluralin
39031	Difolatan	39031	DIFOLATAN
39032	Pentachlorophenol	39032	Pentachlorophenol
39033	Atrazine	39033	Atrazine
39037	Propanil	39037	Propanil

Table A-4. The Crosswalk from Legacy Parameter Codes to New ICIS Parameter Codes

PCS Code	PCS Code Description	New Code	New Code Description
39043	Chlor, Phenoxy Acid Gp, None Found	39043	Chlor, phenoxy acid gp, none found
39045	2,4,5-Tp(Silvex) Acids/Salts, Whole Water Sample	39045	2,4,5-TP(silvex) acids/salts, whole water sample
77247	Benzoic Acids, Total	77247	Benzoic acids, total
39051	Methomyl	39051	Methomyl
39053	Aldicarb	39053	Aldicarb
39055	Simazine	39055	Simazine
39058	Phosphated Pesticides	39058	Phosphated pesticides
39084	Total Purgeable Halocarbons	39084	Total purgeable halocarbons
39100	Bis(2-Ethylhexyl) Phthalate	39100	Bis(2-ethylhexyl) phthalate
39102	Bis(2-Ethylhexyl) Phthalate, Dry Wgt	39102	Bis(2-ethylhexyl) phthalate, dry wgt
39108	Chloral Hydrate	39108	Chloral hydrate
39109	2,2-Dichlorovinyl dimethyl Phosphate	39109	2,2-Dichlorovinyl dimethyl phosphate
39110	Di-N-Butyl Phthalate	39110	Di-n-butyl phthalate
39112	Di-N-Butyl Phthalate, Dry Weight	39112	Di-n-butyl phthalate, dry weight
39117	Phthalate Esters	39117	Phthalate esters
39120	Benzidine	39120	Benzidine
39121	Benzidine, Dry Weight	39121	Benzidine, dry weight
39122	Dimethoxybenzidine	39122	Dimethoxybenzidine
39129	Chlorendic Acid	39129	Chlorendic acid
39131	Didecyl Dimethyl Ammonium Chloride	39131	Didecyl dimethyl ammonium chloride
39300	4,4'-Ddt	39300	4,4'-DDT
39150	Dichlone	39150	Dichlone
39161	Alachlor	39161	Alachlor
39175	Vinyl Chloride	39175	Vinyl chloride
39305	O,P'-Ddt	39305	o,p'-DDT
39180	Trichloroethylene	39180	Trichloroethylene
39310	4,4'-Ddd	39310	4,4'-DDD
39320	4,4'-Dde	39320	4,4'-DDE

Table A-4. The Crosswalk from Legacy Parameter Codes to New ICIS Parameter Codes

PCS Code	PCS Code Description	New Code	New Code Description
39330	Aldrin	39330	Aldrin
39333	Aldrin, Dry Weight	39333	Aldrin, dry weight
39336	.Alpha.-Bhc	39336	.alpha.-BHC
39337	.Alpha.-Bhc	39337	.alpha.-BHC
39338	.Beta.-Bhc	39338	.beta.-BHC
39488	Pcb-1221	39488	PCB-1221
39492	Pcb-1232	39492	PCB-1232
39495	Pcb-1232 Bot. Dep., Dry Solid	39495	PCB-1232 bot. dep., dry solid
49014	Sodium Salt Of Acifluorofen	49014	Sodium salt of acifluorofen
49016	Annual Whole Sludge Application Rate	49016	Annual whole sludge application rate
49017	Ann. Amt Sludge Disposed By Other Method	49017	Ann. amt sludge disposed by other method
49018	Annual Amt Of Sludge Incinerated	49018	Annual amt of sludge incinerated
49019	Annual Sludge Production, Total	49019	Annual sludge production, total
49020	Annual Amount Of Sludge Land Applied	49020	Annual amount of sludge land applied
49021	Annual Amt. Sludge Disposed Surface Unit	49021	Annual amt. sludge disposed surface unit
49022	Annual Amt Sludge Disposed In Landfill	49022	Annual amt sludge disposed in landfill
49028	Unit W/Liner/Leachate Collection System	49028	Unit w/liner/leachate collection system
49023	Annual Amt Sludge Transported Interstate	49023	Annual amt sludge transported interstate
49029	Unit Boundary To Property Line Distance	49029	Unit boundary to property line distance
49030	Compliance W/Part 258 Sludge Requirement	49030	Compliance w/part 258 sludge requirement
49031	Selenium, Sludge, Total Dry Weight	49031	Selenium, sludge, total dry weight
49132	Effluent Back Pressure, Discharge Pipe	49132	Effluent back pressure, discharge pipe
49146	1,2-Dibromo-3-Chloropropane	49146	1,2-Dibromo-3-chloropropane
49153	Wwt Drill Fluids/Cuttings, Tds	49153	WWT drill fluids/cuttings, TDS
49154	Wwt Drill Fluids/Cuttings, Oil & Grease	49154	WWT drill fluids/cuttings, oil & grease
49155	Wwt Drill Fluids/Cuttings, Zinc	49155	WWT drill fluids/cuttings, zinc

Table A-4. The Crosswalk from Legacy Parameter Codes to New ICIS Parameter Codes

PCS Code	PCS Code Description	New Code	New Code Description
49156	Well Fluids, Priority Pollutants Disch	49156	Well fluids, priority pollutants disch
49157	Formation Test Fluids, Free Oil	49157	Formation test fluids, free oil
49158	Excess Cement Slurry, Free Oil	49158	Excess cement slurry, free oil
49159	Wwt Drill Fluids/Cuttings Free Oil	49159	WWT drill fluids/cuttings free oil
49160	Sanitary Waste, Bod, 5-Day	49160	Sanitary waste, BOD, 5-day
49161	Wwt Drill Fluids/Cuttings, Ph	49161	WWT drill fluids/cuttings, pH
49162	Well Fluids, Ph	49162	Well fluids, pH
49163	Wwt Drill Fluids/Cuttings, Tss	49163	WWT drill fluids/cuttings, TSS
49164	Sanitary Waste, Tss	49164	Sanitary waste, TSS
49165	Wwt Drill Fluids/Cuttings, Cod	49165	WWT drill fluids/cuttings, COD
49166	Wwt Drill Fluid/Cutting, Haz Metal Disch	49166	WWT drill fluid/cutting, haz metal disch
49167	Wwt Drill Fluids/Cuttings, Chromium	49167	WWT drill fluids/cuttings, chromium
49168	Wwt Drill Fluids/Cuttings, Chlorides	49168	WWT drill fluids/cuttings, chlorides
49169	Formation Test Fluids, Ph	49169	Formation test fluids, pH
00534	SOLIDS, SETTLEABLE, NET VALUE	00534	Solids, Settleable, Net
51493	PHENOLIC COMPOUNDS, TOTAL	51493	Phenolic Compounds, Total
51494	TETRYL	51494	Tetryl
51495	METHANESULFONATE	51495	Methanesulfonate
51496	HEPTACHLOR + HEPTACHLOR EPOXIDE	51496	Heptachlor + Heptachlor Epoxide
77550	ISOEUGENOL	77550	Isoeugenol
TKI1A	TU STATIC 24HR ACUTE SELEN. CAPR.	TKI1A	Static 24HR Acute Selenastrum capricoruntum
TJM3B	% MORTALITY 48HR ACU CERIODAPHINIA	TJM3B	%Mortality Static Renewal 48Hr Acute Ceriodaphnia dubia
TKA3B	TU STATIC 48HR ACUTE C. DUBIA	TKA3B	Static 48Hr Acute Ceriodaphnia dubia
TKN6C	TU STAT 96 HR ACU P. PROMELAS	TKN6C	Static Renewal 96Hr Acute Pimephales promelas

Table A-4. The Crosswalk from Legacy Parameter Codes to New ICIS Parameter Codes

PCS Code	PCS Code Description	New Code	New Code Description
TKP3B	TU STAT 7 DAY CHR C. DUBIA	TKP3B	Static Renewal 7 Day Chronic Ceriodaphnia dubia
TKP6C	TU STAT RENEW 7 DAY CHR P. PROMELAS	TKP6C	Static Renewal 7 Day Chronic Pimephales promelas
TJM3C	% MORTALITY STAT 48 HR ACU D. MAGNA	TJM3C	Daphnia Magna % Mortality 48 Hr Acute
51468	2,5-Dimethyphenol	51468	2,5-Dimethyphenol
51469	2,3-Dimethylphenol	51469	2,3-Dimethylphenol
51470	Propanal	51470	Propanal
51471	Pentanal	51471	Pentanal
51472	M-Toluadehyde	51472	M-Toluadehyde
51473	Hexanal	51473	Hexanal
61580	Bifenthrin	61580	Bifenthrin
61583	Chlorethoxyfos	61583	Chlorethoxyfos
61585	Cyfluthrin	61585	Cyfluthrin
61602	Tebupirimfos	61602	Tebupirimfos
61603	Profenofos	61603	Profenofos
61606	Tefluthrin	61606	Tefluthrin
61607	Temephos	61607	Temephos
51464	CHEMICAL OXYGEN DEMAND	81017	Chemical Oxygen Demand (COD)
51426	PHOSPHORUS, TOTAL AS P	00665	Phosphorus, total (as P)
51429	PERCENT OVERFLOW WASTEWATER DISCHARGED	51429	Percent Overflow Wastewater Discharged
51431	PHENOL, SINGLE COMPOUND DRY WEIGHT	51431	Phenol, Single Compound Dry Weight
51432	PENTACHLOROPHENOL, DRY WEIGHT	51432	Pentachlorophenol, Dry Weight
51433	THERMAL DISCHARGE, MILLION BTUS/DAY	51433	Thermal Discharge, Million BTUs/Day
51434	UV TRANSMITTANCE	51434	UV Transmittance
51436	UV LAMP INTENSITY	51436	UV Lamp Intensity

Table A-4. The Crosswalk from Legacy Parameter Codes to New ICIS Parameter Codes

PCS Code	PCS Code Description	New Code	New Code Description
51438	SAS - 310, TOTAL	51438	SAS - 310, Total
51425	NITROGEN, TOTAL AS N	00600	Nitrogen, total (as N)
51430	SURFACTANTS, NON-IONIC	51430	Surfactants, Non-Ionic
51435	UV FLOW RATE	51435	UV Flow Rate
51439	SODIUM BISULFITE	51439	Sodium Bisulfite
TRB6L	%SURV STATIC 96HR ACUTE ATHERINOPS AFFINIS	TRB6L	%Surv Static 96Hr Acute Atherinops Affinis
TSF3B	TUA STATIC CERIODAPHNIA DUBIA	TSF3B	Static Acute Ceriodaphnia Dubia
TSF3E	TUA STATIC MYSIDOPSIS BAHIA	TSF3E	Static Acute Mysidopsis Bahia
TSM3E	TUA STATRE MYSIDOPSIS BAHIA	TSM3E	Static Renewal Acute Mysidopsis Bahia
TSN3E	TUA STATRE 96HR ACUTE MYSIDOPSIS BAHIA	TSN3E	Static Renewal 96Hr Acute Mysidopsis Bahia
TTF6C	TUC STATIC PIMEPHALES PROMELAS	TTF6C	Static Chronic Pimephales Promelas
51440	2,4-DDD (O,P-DDD)	51440	2,4-DDD (O,P-DDD)
TTM6A	TUC STATRE CYPRINODEON VARIEGAS	TTM6A	Static Renewal Chronic Cyprinodeon Variegas
TTM6C	TUC STATRE PIMEPHALES PROMELAS	TTM6C	Static Renewal Chronic Pimephales Promelas
51428	BYPASS VOLUME	51428	Bypass Volume
51437	N-HEXANE	51437	N-Hexane
51427	CHOLORONEB, TOTAL	51427	Choloroneb, Total
00533	SOLIDS, TOTAL SUSPENDED, NET VALUE	00533	Solids, Total Suspended, Net Value
00602	NITROGEN, DISSOLVED	00602	Nitrogen, Dissolved
03530	RADIATION,GROSS BETA PARTICLE ACTIVITY	03530	Radiation,Gross Beta Particle Activity
51441	2,4-DDE (O,P-DDE)	51441	2,4-DDE (O,P-DDE)
51442	Propicanazole	51442	Propicanazole
51452	Chiral (Stereoisomer of MP062)	51452	Chiral (Stereoisomer of MP062)
51453	MP062 (Steward)	51453	MP062 (Steward)

Table A-4. The Crosswalk from Legacy Parameter Codes to New ICIS Parameter Codes

PCS Code	PCS Code Description	New Code	New Code Description
51455	Asana	51455	Asana
51457	Pirimicarb	51457	Pirimicarb
51458	Pymetrozine	51458	Pymetrozine
51459	PyrifenoX	51459	PyrifenoX
51460	Trichorofon	51460	Trichorofon
51463	Cycles Of Concentration	51463	Cycles Of Concentration
51465	Acetate, Total	51465	Acetate, Total
51466	Propionitrile	51466	Propionitrile
51467	2,6-Dimethylphenol	51467	2,6-Dimethylphenol
81593	METHACRYLONITRILE	81593	Methacrylonitrile
TGE3B	P/F STAT 24HR ACU CERIODAPHNIA	TGE3B	Pass/Fail Static 24Hr Acute Ceriodaphnia Dubia
TJA6C	"%" MORTALITY STAT 48HR ACU PIMEPHALES	TJA6C	% Mortality Static 48Hr Acute Pimephales Promelas
TTF6A	TUC STAT CYPRINODEONVARIEGAS	TTF6A	Static 48Hr Chronic, 5-7 Day Rec. Cyprinodeon Variegas
TTK3S	TUC STAT 48HR CHR MYTILUS SP	TTK3S	Static 48Hr Chronic Mytilis Species
TTO3C	TUC STATRE 4DAY CHR DAPHNIA MAGNA	TTO3C	Static Renewal 4Day Chronic Daphnia Magna
51445	NITROGEN, TOTAL	51445	Nitrogen, Total
51446	NITROGEN, AMMONIA TOTAL	51446	Nitrogen, Ammonia Total
51447	NITROGEN, NITRITE TOTAL	51447	Nitrogen, Nitrite Total
51448	NITROGEN, NITRATE TOTAL	51448	Nitrogen, Nitrate Total
51449	NITROGEN, KJELDAHL TOTAL	51449	Nitrogen, Kjeldahl Total
51450	NITRITE PLUS NITRATE TOTAL	51450	Nitrite Plus Nitrate Total
51451	PHOSPHORUS, TOTAL	51451	Phosphorus, Total
51483	PULP, PURCHASED	51483	Pulp, Purchased
51484	# OF EVENTS	51484	Number of Events
51488	OFFENSIVE CONDITIONS	51488	Offensive Conditions
51492	BROMATE	51492	Bromate

Table A-4. The Crosswalk from Legacy Parameter Codes to New ICIS Parameter Codes

PCS Code	PCS Code Description	New Code	New Code Description
03788	PERMANGANATE, TOTAL	03788	Permanganate, Total
22421	TERT-AMYL METHYL ETHER	22421	Tert-Amyl Methyl Ether
51474	BUTANAL	51474	Butanal
51475	N-BUTANAL	51474	Butanal
51476	PERMANGANATE, DISSOLVED	51476	Permanganate, Dissolved
51478	MALACHITE GREEN	51478	Malachite Green
22422	ETHYL-TERT BUTYL ETHER	22422	Ethyl-Tert Butyl Ether
39068	CHLORDANE - NONACHLOR, CIS	39068	Chlordane - Nonachlor, Cis
39071	CHLORDANE - NONACHLOR, TRANS	39071	Chlordane - Nonachlor, Trans
46360	P-CHLOROTOLUENE	46360	P-Chlorotoluene
51443	WHOLE EFFLUENT TOXICITY - RETEST #3	51443	Whole Effluent Toxicity - Retest #3
51444	WET, SUB-LETHAL RETEST #3	51444	Whole Effluent Toxicity, Sub-Lethal Retest #3
51454	METAM POTASSIUM	51454	Metam Potassium
51456	DMDS	81580	Dimethyl disulfide, total (DMDS)
51461	DELTAMETHRIN	51461	Deltamethrin
51479	CHLORDENE, GAMA	51479	Chlordene, Gamma
51480	CHLORAMINE-T	51480	Chloramine-T
51481	PVP-IODINE	51481	PVP-Iodine
51485	ISOLATION TIME MET	51485	Isolation Time Met
51486	APPARENT COLOR (ADMI UNITS)	51486	Apparent Color (Admi Units)
51487	ARE YOU IN COMPLIANCE	51487	Are You In Compliance
51489	NITROGEN, TOTAL AS NO3 + NH3	51489	Nitrogen, Total as NO3 + NH3
51490	SODIUM HYPOCHLORITE BLEACH	51490	Sodium Hypochlorite Bleach
51491	LEAD, ORGANIC, TOTAL	51491	Lead, Organic, Total
73570	2-PROPENOIC 2-MEHTYL-, ETHYL EST	73570	2-Propenoic acid, 2-Methyl-, Ethyl Ester
77951	CHLORDENE, ALPHA	77951	Chlordene, Alpha

Table A-4. The Crosswalk from Legacy Parameter Codes to New ICIS Parameter Codes

PCS Code	PCS Code Description	New Code	New Code Description
79755	OXYCHLORDANE	79755	Oxychlordanes
80361	METHYLMERCURY	80361	Methylmercury
51462	TERBUFOS	51462	Terbufos
51113	TRICHLORONITROMETHANE	51113	Trichloronitromethane
TRB3X	%SURV STAT 96HR ACU AMERICAMYSIS BAHIA	TRB3X	% Survival Static 96Hr Acute Americamysis bahia
00990	SELENITE, TOTAL RECOVERABLE	00990	Selenite, Total Recoverable
28401	CESIUM 137 (CS-137), TOTAL	28401	Cesium 137 (CS-137), Total
51497	SPECTRUS OX 1200	51497	Spectrum OX 1200
51515	TRIBUTYLTIN, TOTAL RECOVERABLE	51515	Tributyltin, Total Recoverable
51530	SUSPENDED SOLIDS TOTAL	51530	Suspended Solids, Total
51531	SULFUR TRIOXIDE	51531	Sulfur Trioxide
51536	SELENATE, TOTAL RECOVERABLE	51536	Selenate, Total Recoverable
51539	NONPURGEABLE ORGANIC HALIDES	51539	Nonpurgeable Organic Halides
51540	PURGEABLE ORGANIC HALIDES	51540	Purgeable Organic Halides
51541	HEXACHLOROPHENE	51541	Hexachlorophene
51542	TEMPERATURE INCREASE DEG. C	51542	Temperature Increase Deg. C
51543	TEMPERATURE INCREASE DEG. F	51543	Temperature Increase Deg. F
51544	BOD	51544	BOD
51545	TSS	51545	Total Suspended Solids
51546	OIL AND GREASE	51546	Oil And Grease
75038	POTASSIUM 40 (K-40), TOTAL	75038	Potassium 40 (K-40), Total
TRB3C	%SURV STAT 96HR ACU DAPHNIA MAGNA	TRB3C	% Survival Static 96Hr Acute Daphnia Magna
TRN3C	%SURV STATRE 96HR ACU DAPHNIA MAGNA	TRN3C	% Survival Static Renewal 96Hr Acute Daphnia Magna
21508	PROTACTINIUM 234, DRY WEIGHT	21508	Protactinium 234, Dry Weight
22612	URANIUM 235, DRY WEIGHT	22612	Uranium 235, Dry Weight

Table A-4. The Crosswalk from Legacy Parameter Codes to New ICIS Parameter Codes

PCS Code	PCS Code Description	New Code	New Code Description
51482	WATER EVALUATION	51482	Water Elevation
51535	ENTERIC VIRUSES NUMBER PER 100 MIS	81401	Enteric viruses
51537	NET TOTAL NITROGEN	51445	Nitrogen, Total
51538	NET TOTAL PHOSPHORUS	51451	Phosphorus, Total
85866	MAINT. WASTE ARE YOU USING BMP?	85866	Maint. Waste Are You Using Bmp?
85867	MAINT. WASTE DO YOU HAVE A BMP?	85867	Maint. Waste Do You Have A Bmp?
85868	COOLING WATER INTAKE VELOCITY	85868	Cooling Water Intake Velocity
85869	COOLING WATER BASELINE STUDY	85869	Cooling Water Baseline Study
85870	COOLING WATER ENTRAIN. MON. STUDY	85870	Cooling Water Entrain. Mon. Study
85871	COOLING WATER INTAKE INSPECTION	85871	Cooling Water Intake Inspection
51562	CHLORINE DIOXIDE APPLICATION RATE	51562	Chlorine Dioxide Application Rate
51563	KAPPA FACTOR	51563	Kappa Factor
51564	SPRAY TO REST RATIO	51564	Spray to Rest Ratio
51565	1,2,3-TRIMETHYL BENZENE	51565	1,2,3-Trimethyl Benzene
51566	TERT-BUTYLPHENOL	51566	tert-Butylphenol
51567	3-METHYL-PHENOL + 4-METHYL-PHENOL COMBO	51567	3-methylphenol and 4-methylphenol Combination
51568	NONYLPHENOL	51568	Nonylphenol
51569	1,1,3,3-TETRAMETHYL BUTYL PHENOL	51569	(1,1,3,3-Tetramethylbutyl)phenol
51570	SULFOLANE MG/L	51570	Sulfolane
51571	SULFOLANE DEGREES CENTIGRADE	51571	Sulfolane
TGA3Y	P/F STAT 48HR ACU HYALELLA AZTECA	TGA3Y	Hyaella azteca

Table A-4. The Crosswalk from Legacy Parameter Codes to New ICIS Parameter Codes

PCS Code	PCS Code Description	New Code	New Code Description
51572	N-PROPYL BROMIDE	51572	n-Propyl Bromide
51573	COLOR, SPECTROPHOTO WTR SMPL AT 7.6 PH	51573	Color, spectrophoto, water smpl at 7.6 pH
51574	FLUOROBORATES	00952	Fluoroborates
51575	FREE OIL	51575	Free Oil
TGP3A	P/F STATRE 7DAY CHR ARBACIA	TGP3A	Pass/Fail Static Renewal 7 Day Chronic Arbacia
11506	RADIUM 224	11506	Radium 224
51477	ANALYTICAL CHEMISTRY	51477	Analytical Chemistry
51516	NICLOSAMIDE	51516	Niclosamide
51517	TURBIDITY, TEST FAILURES	51517	Turbidity, Test Failures
51518	NONHALOGENATED VOLATILE ORGANICS	51518	Non-Halogenated Volatile Organics
51519	ENDRIN SULFATE	51519	Endrin Sulfate
51520	CHLORINE RESIDUAL * TIME PRODUCT	51520	Chlorine Residual * Detention Time Product
TJT3C	"%" MORTALITY 21DAY CHRONIC D. MAGNA	TJT3C	% Mortality 21 Day Chronic Daphnia Magna
TLT3C	P/F SURVIVAL 21DAY CHRONIC DAPHNIA MAGNA	TLT3C	Pass/Fail Survival 21 Day Chronic Daphnia Magna
TQT3C	"%" COEFF OF VARIATION 21DAY CHR D.MAGNA	TQT3C	% Coefficient Of Variation 21 Day Chronic Daphnia Magna
TSI3B	TUA STAT 24HR CERIODAPHNIA DUBIA	TSI3B	Static 24 Hr Acute Ceriodaphnia Dubia
TSI3C	TUA STAT 24HR ACUTE DAPHNIA MAGNA	TSI3C	Static 24 Hr Acute Daphnia Magna
TSI6C	TUA STAT 24HR PIMEPHALES PROMELAS	TSI6C	Static 24 Hr Acute Pimephales Promelas
TSX6A	TUA FLTH 96HR ACU CYPRINIDEON VARIEGAS	TSX6A	Flow Thru 96 Hr Acute Cyprinodon Variegatus
TSX6J	TUA FLTH 96HR ACU MENIDIA BERYLLINA	TSX6J	Flow Thru 96 Hr Acute Menidia Beryllina

Table A-4. The Crosswalk from Legacy Parameter Codes to New ICIS Parameter Codes

PCS Code	PCS Code Description	New Code	New Code Description
TTK3C	TUC STAT 48HR CHR DAPHNIA MAGNA	TTK3C	Static 48 Hr Chronic Daphnia Magna
TTK6C	TUC STAT 48HR CHR PIMPHALES PROMELAS	TTK6C	Static 48 Hr Chronic Pimphales Promelas
TXT3C	NOEC L SURVIVAL 21DAY CHRONIC D. MAGNA	TXT3C	No Observed Effect Concentration (NOEC) Lethal Survival 21 Day Chronic Daphnia Magna
TYT3C	NOEC S REPRODUCTION 21 DAY CHRON D.MAGNA	TYT3C	No Observed Effect Concentration (NOEC) Sub-Lethal Reproduction 21 Day Chronic Daphnia Magna
TZT3C	P/F REPRODUCTION 21DAY CHRONIC D. MAGNA	TZT3C	Pass/Fail Reproduction 21 Day Chronic Daphnia Magna
04607	AZITHROMYCIN	04607	Azithromycin
04608	CARBAMAZEPINE	04608	Carbamazepine
04609	CIPROFLOXACIN	04609	Ciprofloxacin
04610	GEMFIBROZIL	04610	Gemfibrozil
04611	IBUPROFEN	04611	Ibuprofen
04612	IODINATED CONTRAST MEDIA	04612	Iodinated Contrast Media
04613	LIPITOR (ATORVA- STATIN SODIUM)	04613	Lipitor (Atorvastatin Sodium)
04614	METHADONE	04614	Methadone
04615	MORPHINE	04615	Morphine
04616	ETHINYL ESTRADIOL	04616	Ethinyl Estradiol
04617	TRICLOSAN	04617	Triclosan
04618	17-BETA ESTRADIOL	82193	17-Beta Estradiol
04619	NONYLPHENOL POLY-ETHOXYLATES	04619	Nonylphenol Polyethoxylates
04620	OCTYLPHENOL	51320	Octylphenol
04621	OCTYLPHENOL POLY-ETHOXYLATES	04621	Octylphenol Polyethoxylates
04622	POLYBROMINATED DI- PHENLY ETHERS	04622	Polybrominated Diphenyl Ethers

Table A-4. The Crosswalk from Legacy Parameter Codes to New ICIS Parameter Codes

PCS Code	PCS Code Description	New Code	New Code Description
04623	ESTRONE	04623	Estrone
22401	ROTENOLONE	22401	Rotenolone
30342	4-NITROANILINE	78870	4-Nitroaniline
50312	4-CHLOROANILINE	50312	4-Chloroaniline
51547	AMOXICILLIN	51547	Amoxicillin
51548	AMPICILLIN CAS NUMBER 69-53-4	51548	Ampicillin
51549	CEFADROXIL CAS # 50370-12-2	51549	Cefadroxil
51550	CEFDINIR CAS # 91832-40-5	51550	Cefdinir
51551	CEFPROZIL CAS # 92665-29-7	51551	Cefprozil
51552	CEPHALEXIN CAS # 15686-71-2	51552	Cephalexin
51553	DICLOXACILLIN CAS # 3116-76-5	51553	Dicloxacillin
51554	BAITFISH	51554	Baitfish
51555	DIETHYLENE GLYCOL	51555	Diethylene Glycol
51556	PCB WET WEATHER ANALYSIS	51556	PCBs Wet Weather Analysis
51557	PCB DRY WEATHER ANALYSIS	51557	PCBs Dry Weather Analysis
51558	WATER TREATMENT ADDITIVES	51558	Water Treatment Additives Presence
51559	DRILLING FLUIDS, DISCHARGE RATE	51559	Drilling Fluids, Discharge Rate Occurances
51560	FUEL, DIESEL, #1	51560	Fuel, Diesel, #1 Occurances
51561	POTASSIUM ACETATE	51561	Potassium Acetate
61227	4-CHLOROTOLUENE	61227	4-Chlorotoluene
73522	2,2'-OXYBIS(1-CHLORO-PROPANE)	73522	2,2'-Oxybis(1-Chloropropane)
77333	DIETHYLENE GLYCOL MONOETHYL ETHER	77333	Diethylene Glycol Monoethyl Ether
77403	SALICYLIC ACID	77403	Salicylic Acid
77745	NONYLPHENOL	77745	Nonylphenol
80102	PARTICULATE ORGANIC CARBON	80102	Particulate Organic Carbon

Table A-4. The Crosswalk from Legacy Parameter Codes to New ICIS Parameter Codes

PCS Code	PCS Code Description	New Code	New Code Description
46351	FOLPET WATER TOTAL	46351	Folpet Water Total
46570	HARDNESS, CA MG CALCULATED (MG/LASCACO3)	46570	Hardness, Ca Mg Calculated (mg/L as CaCO3)
51498	ENTERI VIRUSES	51498	Enteric Viruses
51499	DI-ISOPROPYLMETHYLPHOSPHONATE	51499	Diisopropyl methylphosphonate
51501	N-NITROSO-N-METHYLETHYLAMINE	51501	N-Nitroso-N-Methylethylamine
51503	CALCIUM CHLORIDE	51503	Calcium Chloride
51504	UV LIGHT WORKING	51504	UV Light Working
51505	URANIUM 238	51505	Uranium 238
51506	BISMUTH 214	51506	Bismuth 214
51507	CESIUM 137	51507	Cesium 137
51508	LEAD 210	51508	Lead 210
51509	LEAD 212	51509	Lead 212
51510	LEAD 214	51510	Lead 214
51511	POTASSIUM 40	51511	Potassium 40
51512	THALLIUM 208	51512	Thallium 208
51513	THORIUM 234	51513	Thorium 234
51514	ACTINIUM 228	51514	Actinium 228
51502	FURMECYCLOX	51502	Furmecyclox
77168	PROPENE,1,1-DICHLORO;1,1-DICHLORO-1-PORP	77168	1,1-Dichloropropene (1-Propene,1,1-Dichloro)
77596	DIBROMOMETHANE; METHYLENE BROMIDE	77596	Dibromomethane (Methylene Bromide)
77614	S-TRICHLOROBENZENE; SYM-TRICHLOROBENZENE	77614	S-Trichlorobenzene (Sym-Trichlorobenzene)
TZP3E	%GROWTH REDUC STATRE 7D CHR MYSID.BAHIA	TZP3E	% Growth Reduction Static Renewal 7 Day Chronic Mysidopsis Bahia
39487	POLYCHLORINATED BIPHENYLS (PCBS) P/F	39487	Polychlorinated Biphenyls (PCBs) Pass/Fail
51576	COMPLIANCE WITH BEST	51576	Compliance With Best Management

Table A-4. The Crosswalk from Legacy Parameter Codes to New ICIS Parameter Codes

PCS Code	PCS Code Description	New Code	New Code Description
	MANAGEMENT PRACTICE		Practices
51577	PRIORITY POLLUTANTS RESULTS	51577	Priority Pollutant Results
51578	STREAM FLOW, START OF DISCHARGE	51578	Stream Flow, Start of Discharge
51579	STREAM FLOW, END OF DISCHARGE	51579	Stream Flow, End of Discharge
51580	RATE OF DISCHARGE	51580	Rate of Discharge
85872	COMPLIANCE WITH PART I.B.10.A.?	85872	Compliance With Part I.B.10.A.?
TFO6B	HLF P/F STATRE 7DAY CHR MENIDIA	TFO6B	Half Low Flow Pass/Fail Static Renewal 7 Day Chronic Menidia menidia
TRP3E	IC25 STATRE 7DAY CHR MYSID BAHIA	TRP3E	IC25 Static Renewal 7 Day Chronic Mysidopsis bahia
TRP6B	IC25 STATRE 7DAY CHR MENDIA	TRP6B	IC25 Static Renewal 7 Day Chronic Menidia menidia
51523	PERFLUOROBUTANOIC SULFONATE	51523	Perfluorobutanoicsulfonate
51524	PERFLUOROBUTANE SULFONAMIDE	51524	Perfluorobutanesulfonamide
51525	PERFLUOROOCTANE SULFONAMIDE	51525	Perfluorooctanesulfonamide
51526	PERFLUOROOCTANE SULFONATE	51526	Perfluorooctanesulfonate
51527	ISODRIN	51527	Isodrin
51528	STROBANE	51528	Strobane
51529	PERTHANE	51529	Perthane
51532	FISH WASTE MANAGEMENT	51532	Fish Waste Management
51533	FILLET PRODUCTION	51533	Fillet Production
51534	FILLET OPERATION	51534	Fillet Operation
71202	SALMONELLA FROM SEDIMENTS 1=PRESENT	71202	Salmonella From Sediments
77356	1-METHYL-4-ISOPROPYLBENZENE WHOLE WATER	77356	1-Methyl-4-Isopropylbenzene
TSM6C	TUA STATRE 48HR ACU PIMEPHALES PROMELAS	TSM6C	Static Renewal 48Hr Acute Pimephales Promelas

Table A-4. The Crosswalk from Legacy Parameter Codes to New ICIS Parameter Codes

PCS Code	PCS Code Description	New Code	New Code Description
51521	PERFLUOROOCTANOIC ACID	51521	Perfluorooctanoic Acid
51522	PERFLUOROBUTANOIC ACID	51522	Perfluorobutanoic Acid

Table A-5. Parameters Excluded from Loadings

PARAMETER_CODE	PARAMETER_DESC
TQT3C	% Coefficient Of Variation 21 Day Chronic Daphnia Magna
TZP3E	% Growth Reduction Static Renewal 7 Day Chronic Mysidopsis Bahia
TJT3C	% Mortality 21 Day Chronic Daphnia Magna
TJA3B	% Mortality Static 48Hr Acute Ceriodaphnia
TJA3E	% Mortality Static 48Hr Acute Mysid. Bahia
TJA6C	% Mortality Static 48Hr Acute Pimephales Promelas
72108	% of time exceeding pH limits
TRM6C	% Surv Statre 48Hr Acute Pimepha Promelas
TRN6L	% Surv Statre 96Hr Acute Atherinops Affns
TRB3X	% Survival Static 96Hr Acute Americamysis bahia
TRB3C	% Survival Static 96Hr Acute Daphnia Magna
TRN3C	% Survival Static Renewal 96Hr Acute Daphnia Magna
TCP3X	%Eff 7D Chronic Statre D. Ambigua
TCW6E	%Effect Flth 48Hr Acute Lepomis Macrochi
TCY6E	%Effect Flth 4Day Chronic Lepomis Macrochi
TCZ6E	%Effect Flth 7Day Chronic Lepomis Macrochi
TCX6E	%Effect Flth 96Hr Acute Lepomis Macrochi
TCE3B	%Effect Static 24Hr Acute Ceriodaphnia
TCE6E	%Effect Static 24Hr Acute Lepomis Macrochi
TCE6C	%Effect Static 24Hr Acute Pimephales
TCA3B	%Effect Static 48Hr Acute Ceriodaphnia
TCA6E	%Effect Static 48Hr Acute Lepomis Macrochirus
TCC6E	%Effect Static 4Day Chronic Lepomis Macrochi
TCD6E	%Effect Static 7Day Chronic Lepomis Macrochi
TCB6E	%Effect Static 96Hr Acute Lepomis Macrochi
TCM6E	%Effect Static Renewal 48Hr Acute Lepomis Macrochirus
TCM1C	%Effect Statre 48Hr Acu. Champia
TCM3A	%Effect Statre 48Hr Acute Arbacia
TCM3B	%Effect Statre 48Hr Acute Ceriodaphnia

Table A-5. Parameters Excluded from Loadings

PARAMETER_CODE	PARAMETER_DESC
TCM6A	%Effect Statre 48Hr Acute Cyprinodon
TCM3C	%Effect Statre 48Hr Acute D. Magna
TCM3D	%Effect Statre 48Hr Acute D. Pulex
TCM1B	%Effect Statre 48Hr Acute L. Minor
TCM6B	%Effect Statre 48Hr Acute Menidia
TCM3E	%Effect Statre 48Hr Acute Mysid. Bahia
TCM6C	%Effect Statre 48Hr Acute Pimephales
TCM1A	%Effect Statre 48Hr Acute Selen. Capr.
TCO3A	%Effect Statre 4Day Chronic Arbacia
TCO3B	%Effect Statre 4Day Chronic Ceriodaphnia
TCO1C	%Effect Statre 4Day Chronic Champia
TCO6A	%Effect Statre 4Day Chronic Cyprinodon
TCO3C	%Effect Statre 4Day Chronic D. Magna
TCO3D	%Effect Statre 4Day Chronic D. Pulex
TCO1B	%Effect Statre 4Day Chronic L. Minor
TCO6E	%Effect Statre 4Day Chronic Lepomis Macrochi
TCO6B	%Effect Statre 4Day Chronic Menidia
TCO3E	%Effect Statre 4Day Chronic Mysid. Bahia
TCO6C	%Effect Statre 4Day Chronic Pimephales
TCO1A	%Effect Statre 4Day Chronic Selen. Capr.
TCP3A	%Effect Statre 7Day Chronic Arbacia
TCP3B	%Effect Statre 7Day Chronic Ceriodaphnia
TCP1C	%Effect Statre 7Day Chronic Champia
TCP6A	%Effect Statre 7Day Chronic Cyprinodon
TCP3C	%Effect Statre 7Day Chronic D. Magna
TCP3D	%Effect Statre 7Day Chronic D. Pulex
TCP1B	%Effect Statre 7Day Chronic L. Minor
TCP6E	%Effect Statre 7Day Chronic Lepomis Macrochi
TCP6B	%Effect Statre 7Day Chronic Menidia
TCP3E	%Effect Statre 7Day Chronic Mysid. Bahia

Table A-5. Parameters Excluded from Loadings

PARAMETER_CODE	PARAMETER_DESC
TCP6C	%Effect Statre 7Day Chronic Pimephales
TCP1A	%Effect Statre 7Day Chronic Selen. Capr.
TCN1C	%Effect Statre 96Hr Acu. Champia
TCN3A	%Effect Statre 96Hr Acute Arbacia
TCN3B	%Effect Statre 96Hr Acute Ceriodaphnia
TCN6A	%Effect Statre 96Hr Acute Cyprinodon
TCN3C	%Effect Statre 96Hr Acute D. Magna
TCN3D	%Effect Statre 96Hr Acute D. Pulex
TCN1B	%Effect Statre 96Hr Acute L. Minor
TCN6E	%Effect Statre 96Hr Acute Lepomis Macrochi
TCN6B	%Effect Statre 96Hr Acute Menidia
TCN3E	%Effect Statre 96Hr Acute Mysid. Bahia
TCN6C	%Effect Statre 96Hr Acute Pimephales
TCN1A	%Effect Statre 96Hr Acute Selen. Capr.
TUG3V	%Fert Static 1Hr Chronic Colobocentr. Atratus
TUG3W	%Fert Static 1Hr Chronic Tripneustes Gratilla
TUP3B	%Fert Statre 7Da Chronic Ceriodaphnia
TJM6J	%Mort 48 Hr Acute Statre M. Beryllina'
TJM3E	%Mort 48 Hr Acute Statre Mysid. Bahia'
TJE1B	%Mortality 1Hr Chronic L. Minor
TJE1A	%Mortality 1Hr Chronic Selen. Capr.
TJM6C	%Mortality 48Hr Acute P. Promelas Test
TJP3B	%Mortality 7Day Chronic Ceriodaphnia
TJP3E	%Mortality 7Day Chronic Mysid. Bahia
TJB1B	%Mortality 96Hr Acute L. Minor
TJE3B	%Mortality Static 24Hr Acute Ceriodaphnia
TJE6C	%Mortality Static 24Hr Acute Pimephales
TJM3B	%Mortality Static Renewal 48Hr Acute Ceriodaphnia dubia
TJM3D	%Mortality Static Renewal 48Hr Acute Daphnia Pulex
TJP3X	%Mortality Static Renewal 7Day Chronic Daphnia Ambigua

Table A-5. Parameters Excluded from Loadings

PARAMETER_CODE	PARAMETER_DESC
TJP6C	%Mortality Static Renewal 7Day Chronic Pimephales Promelas
TVP3X	%Repr 7D Chronic Statre D. Ambigua
TVP3E	%Repro Reduc Statre 7D Mysid. Bahia
TVP3B	%Repro Reduc Statre7D Chronic Ceriodaphnia
TRM3B	%Srv Statre 48Hr Acute Ceriodaphnia Dubia
TRN6C	%Srv Statre 96Hr Acute Pimephales Promelas
TRX6C	%Surv Flth 96Hr Acute Pimephales Promelas
TRX6K	%Surv Flth 96Hr Gasterost. Aculeatus
TRX6I	%Surv Flth 96Hr Oncorhynchus Mykiss
TRA3D	%Surv Static 48Hr Acute Daphnia Pulex
TRB6L	%Surv Static 96Hr Acute Atherinops Affinis
TRB3B	%Surv Static 96Hr Acute Ceriodaphnia Dubia
TRB6K	%Surv Static 96Hr Acute Gasterost. Aculeatus
TRB6J	%Surv Static 96Hr Acute Menidia Beryllina'
TRB3E	%Surv Static 96Hr Acute Mysidopsis Bahia
TRB6I	%Surv Static 96Hr Acute Oncorhynchus Mykiss
TRB3U	%Surv Static 96Hr Acute Penaeus Vannamei
TRB6C	%Surv Static 96Hr Acute Pimphales Promelas
TRB6M	%Surv Static 96Hr Acute Tilapia Mossambica
TRM3C	%Surv Statre 48Hr Acute Daphnia Magna
TRM3D	%Surv Statre 48Hr Acute Daphnia Pulex
TRN6D	%Surv Statre 96 Hr Acute Salmo Gairderi
TRN6J	%Surv Statre 96Hr Acute Menid Beryllina
TRN3E	%Surv Statre 96Hr Acute Mysidopsis Bahia
TRN3U	%Surv Statre 96Hr Acute Panaeus Vannamei
TRN6K	%Surv Statre 96Hr Gasterost. Aculeatus
TRN6I	%Surv Statre 96Hr Oncorhynchus Mykiss
TJG1A	1 Hr Fert. Test Chronic Selen. Capr.
85849	1,2,3,4,6,7,8-HPCDD, total sludge
85850	1,2,3,4,6,7,8-HPCDF, total sludge

Table A-5. Parameters Excluded from Loadings

PARAMETER_CODE	PARAMETER_DESC
85851	1,2,3,4,7,8,9-HPCDF, total sludge
85842	1,2,3,4,7,8-HXCDD, total sludge
85845	1,2,3,4,7,8-HXCDF, total sludge
85843	1,2,3,6,7,8-HXCDD, total sludge
85846	1,2,3,6,7,8-HXCDF, total sludge
85847	1,2,3,7,8,9-HXCDF, total sludge
85839	1,2,3,7,8-PECDD, total sludge
85840	1,2,3,7,8-PECDF, total sludge
85863	2,3,3',4,4',5,5'-HPCB, total sludge
85864	2,3,3',4,4',5,5'-HPCB, total sludge
85861	2,3,3',4,4',5'-Hxcb, total sludge
85860	2,3,3',4,4',5'-Hxcb, total sludge
85855	2,3,3',4,4'-PECB, total sludge
85862	2,3',4,4',5,5'-Hxcb, total sludge
85857	2,3',4,4',5'-PECB, total sludge
85858	2,3,4,4',5'-PECB, total sludge
85856	2,3',4,4',5'-PECB, total sludge
85848	2,3,4,6,7,8-HXCDF, total sludge
85841	2,3,4,7,8-PECDF, total sludge
85865	2,3,7,8-TCDD TTE, total sludge
85837	2,3,7,8-TCDD, total sludge
30362	2,3,7,8-TCDF, sed.
85838	2,3,7,8-TCDF, total sludge
34753	2,3,7,8-Tetrachlorodibenzo-p-dioxin sed,
81769	2,4-D, isobutyl ester in sediments
78299	2-Nitroaniline, in sed., dry weight
85859	3,3',4,4',5,5'-Hxcb, total sludge
85854	3,3',4,4',5'-PECB, total sludge
85852	3,3',4,4'-TCB, total sludge
85853	3,4,4',5'-TCB, total sludge

Table A-5. Parameters Excluded from Loadings

PARAMETER_CODE	PARAMETER_DESC
TDA6A	48Hr Acute Cyprinodon Variegatu
TSA6A	48Hr Acute Cyprinodon Variegatu
TSA3E	48Hr Acute Mysidopsis Bahia
TSA6I	48Hr Acute Oncorhynchus
TDA6I	48Hr Acute Oncorhynchus Myriss
TJF1B	48Hr Chr, 5-7 Day Rec. L. Minor
TJF1A	48Hr Chr, 5-7 Day Rec. Selen. Capr.
TXM6A	48-Hr Cyprinodon Var(Lethal Effects)
TXM3D	48-Hr Daphnia Pulex (Lethal Effects)
TXM6B	48-Hr Menidia Beryll(Lethal Effects)
TXM3E	48-Hr Mysidopsis Bah(Lethal Effects)
TXM6C	48-Hr Pimephales (Lethal Effects)
78867	4-Chloroaniline, in sediment
TXP3B	7-Day Chr. Ceriodph (Lethal Effects)
TYP3B	7-Day Chr. Ceriodphn(Sub-Lethal Effect)
TXP6A	7-Day Chr. Cyprinodovar. (Lethal Effect)
TYP6A	7-Day Chr. Cyprinodovar. (Sub-Lethal Ef)
TXP6B	7-Day Chr. Menidia (Lethal Effects)
TYP6B	7-Day Chr. Menidia (Sub-Lethal Effect)
TXP3E	7-Day Chr. Mysidopsi(Lethal Effects)
TYP3E	7-Day Chr. Mysidopsi(Sub-Lethal Effect)
TXP6C	7-Day Chr. Pimephale(Lethal Effects)
TYP6C	7-Day Chr. Pimephale(Sub-Lethal Effect)
TRN3B	96Hr Acute Ceriodaphn. Dubia % Srv
TSN6A	96Hr Acute Cyprinodon Variegatu
TDN6I	96Hr Acute Noael Statroncorhynchus Mysiss
34208	Acenaphthene, sed (dry weight)
1325	Algae, floating mats (severity)
51054	Algae, presence
60050	Algae, total (cells/mL)

Table A-5. Parameters Excluded from Loadings

PARAMETER_CODE	PARAMETER_DESC
85209	Algal growth potential
82215	Algal, biomass percent
80029	Alpha gross radioactivity
1503	Alpha, dissolved
80045	Alpha, gross particle activity
1505	Alpha, suspended
1501	Alpha, total
1502	Alpha, total, counting error
1108	Aluminum, total sludge, dry wt.
85047	Animals, total estimated no. of
49017	Ann. amt sludge disposed by other method
49020	Annual amount of sludge land applied
49018	Annual amt of sludge incinerated
49022	Annual amt sludge disposed in landfill
49023	Annual amt sludge transported interstate
49021	Annual amt. sludge disposed surface unit
49019	Annual sludge production, total
49016	Annual whole sludge application rate
1098	Antimony, in bottom deposits (dry wgt)
51486	Apparent Color (Admi Units)
74014	Applicable temperature limitation
1284	Application daily spray irrigation
1285	Application monthly spray irrigation
1286	Application period spray irrigation
50045	Application rate area sprayed
51124	Application rate, daily spray irrigation.
51128	Application rate, gallons spray irrigation
51126	Application rate, rate/area sprayed
51125	Application rate, weekly spray irrigation.
1287	Application weekly spray irrigation

Table A-5. Parameters Excluded from Loadings

PARAMETER_CODE	PARAMETER_DESC
51487	Are You In Compliance
84107	Area inspection visual
82223	Area of disposal- used
51370	Area of disposal-used
4162	Aromatic, purgeable scan, effluent
4163	Aromatic, purgeable scan, sludge
49565	Arsenic total, dry weight, sludge
61521	Arsenic, sludge tot. dry wt (as As)
948	Asbestos
34225	Asbestos (fibrous)
34228	Asbestos (fibrous) dry weight
969	Asbestos, Chrysotile
82629	Backwash cycles, total number of
81394	Ballast water flow
1008	Barium in bottom deposits (dry wgt)
78466	Barium, sludge, tot, dry weight (as Ba)
1013	Beryllium, in bottom deposits (dry wgt)
61524	Beryllium, sludge, tot. dry wt (as Be)
3503	Beta, dissolved
3505	Beta, suspended
3501	Beta, total
3502	Beta, total, counting error
4250	Bioaccumulation testing performed
3597	Bioassay (24 hr)
61400	Bioassay (24 hr.)
3596	Bioassay (48 hr)
61401	Bioassay (48 hr.)
3595	Bioassay (96 hr)
61402	Bioassay (96 hr.)
51129	Biosolids weight including admixtures

Table A-5. Parameters Excluded from Loadings

PARAMETER_CODE	PARAMETER_DESC
51133	Blend ratio
51413	BOD 5-Day (lbs/1000 lbs Product)
82424	BOD, % over influent
81385	BOD, 20-day, percent removal
51016	BOD, 5 day carbonaceous, % rmvl, dry
51017	BOD, 5 day carbonaceous, % rmvl, wet
51012	BOD, 5 day percent removal, dry
51013	BOD, 5 day percent removal, wet
140	BOD, 5-day, 20 deg. C per production
81010	BOD, 5-day, percent removal
80091	BOD, carb-5 day, 20 deg C, percent removal
80358	BOD, carbonaceous, percent removal
85800	BOD, mass, times flow prop. multiplier
50076	BOD, percent removal (total)
78463	Boron, sludge, total dry weight (as B)
51004	Boundary areas
80999	Bypass of treatment
80998	Bypass valve
52400	BYPASS VALVE (OPEN/CLOSED)
51428	Bypass Volume
51418	Cable Test Tank Drainage Volume (Mgd)
51419	Cable Test Tank, Drainage, Process Discharge
1028	Cadmium, in bottom deposits (dry wgt)
51403	Cadmium, percent removal
61527	Cadmium, sludge solid
61528	Cadmium, sludge total
78476	Cadmium, sludge, tot dry weight (as Cd)
82291	Calcium hypochlorite, number of applications
82290	Calcium hypochlorite, weight/application grams
917	Calcium in bottom deposits

Table A-5. Parameters Excluded from Loadings

PARAMETER_CODE	PARAMETER_DESC
915	Calcium, dissolved (as Ca)
1293	Calcium, pct exchange
1294	Calcium, pct in water, (pct)
916	Calcium, total (as Ca)
918	Calcium, total recoverable
74013	Calculated limit
81383	Carbonaceous oxygen demand, % removal
50797	Carcinogen additivity factor
81356	Cation exchange capacity
61167	Cations, total
TME3B	Ceriodaphnia
79860	Certified operator certification exp.
79859	Certified operator class
79857	Certified operator name
79858	Certified operator number
80115	Chem. oxygen demand (COD) % removal
146	Chem. oxygen demand per production
47027	Chloride, per cfs of streamflow
166	Chloride, percent removal
942	Chloride, sludge, total dry weight
76024	Chlorinated dibenzo-furans, sludge
76026	Chlorinated dibenzo-p-dioxins, sludge
51111	Chlorinated paraffin in sludge
50068	Chlorination
78739	Chlorination duration
78738	Chlorination frequency
85790	Chlorine addition rate
50058	Chlorine dose
50059	Chlorine rate
51520	Chlorine Residual * Detention Time Product

Table A-5. Parameters Excluded from Loadings

PARAMETER_CODE	PARAMETER_DESC
81400	Chlorine usage
208	Chlorine, total residual (dsg. time)
29405	Chromium, hexavalent in bot dep (dry wt)
61512	Chromium, sludge solid
61513	Chromium, sludge total
1024	Chromium, total in bot dep (wet wgt)
82058	Chromium, total percent removal
29404	Chromium, trivalent in bottom deposits
4270	Chronic toxicity, daphnia magna 21 dy
THA6E	Chronic Value Static 48Hr Acute Lepomis Macrochirus
THM6E	Chronic Value Static Renewal 48Hr Acute Lepomis Macrochirus
THW6E	Chv Flth 48Hr Acute Lepomis Macrochi
THY6E	Chv Flth 4Day Chronic Lepomis Macrochi
THZ6E	Chv Flth 7Day Chronic Lepomis Macrochi
THX6E	Chv Flth 96Hr Acute Lepomis Macrochi
THF6D	Chv Static 1Hr Chronic Salmo Gair.
THE6E	Chv Static 24Hr Acute Lepomis Macrochirus
THG6D	Chv Static 48Hr Chronic Salmo Gair.
THC6E	Chv Static 4Day Chronic Lepomis Macrochirus
THD6E	Chv Static 7Day Chronic Lepomis Macrochirus
THB6E	Chv Static 96Hr Acute Lepomis Macrochirus
THO6E	Chv Statre 4Day Chronic Lepomis Macrochi
THP3B	Chv Statre 7Day Chronic Ceriodaphnia
THP6E	Chv Statre 7Day Chronic Lepomis Macrochi
THP6C	Chv Statre 7Day Chronic Pimephales
THN6E	Chv Statre 96Hr Acute Lepomis Macrochi
32	Cloud cover (percent)
184	Coagulants added
TQE1B	Coef Of Var 1Hr Chronic L. Minor
TQE1A	Coef Of Var 1Hr Chronic Selen. Capr.

Table A-5. Parameters Excluded from Loadings

PARAMETER_CODE	PARAMETER_DESC
TQG1B	Coef Of Var 1Hr Fert Test Chronic L. Minor
TQG1A	Coef Of Var 1Hr Fert Test Chronic Selen. Capr.
TQF1B	Coef Of Var 48Hr Chr, 5-7 Day Rec. L. Minor
TQF1A	Coef Of Var 48Hr Chr, 5-7 Day Rec. Selen. Capr
TQC1B	Coef Of Var 4Day Chronic L. Minor
TQC1A	Coef Of Var 4Day Chronic Selen. Capr.
TQB1B	Coef Of Var 96Hr Acute L. Minor
TQB1A	Coef Of Var 96Hr Acute Selen. Capr.
TQM6A	Coef Of Var Statre 48Hr Acute Cyprinodon
TQM3D	Coef Of Var Statre 48Hr Acute D. Pulex
TQM6B	Coef Of Var Statre 48Hr Acute Menidia
TQM3E	Coef Of Var Statre 48Hr Acute Mysid. Bahia
TQM6C	Coef Of Var Statre 48Hr Acute Pimephales
TQP3B	Coef Of Var Statre 7Day Chronic Ceriodaphnia
TQP6A	Coef Of Var Statre 7Day Chronic Cyprinodon
TQP6B	Coef Of Var Statre 7Day Chronic Menidia
TQP3E	Coef Of Var Statre 7Day Chronic Mysid. Bahia
TQP6C	Coef Of Var Statre 7Day Chronic Pimephales
51201	Color
84	Color
1290	Color (admi units)
80	Color (PT-CO units)
82	Color, spectrophoto, water smpl at 7.6 pH
83	Color, spectrophoto-metric filter
49030	Compliance w/part 258 sludge requirement
74012	Condenser cooling water temp. increase
50033	Condenser cooling, water pumping rate
94	Conductivity
51421	Conductivity Excursions
82561	Conductivity, net

Table A-5. Parameters Excluded from Loadings

PARAMETER_CODE	PARAMETER_DESC
51417	Contact Cooling Water Process Operatng Days
51416	Contact Cooling Water Volume (MGD)
85869	Cooling Water Baseline Study
85870	Cooling Water Entrain. Mon. Study
85871	Cooling Water Intake Inspection
85868	Cooling Water Intake Velocity
1043	Copper in bottom deposits (dry wgt)
51402	Copper, percent removal
61506	Copper, sludge solid
61507	Copper, sludge total
78475	Copper, sludge, tot, dry weight (as Cu)
61165	Crop yield
70226	Current direction deg from true north
721	Cyanide in bottom deposits (dry wgt)
61556	Cyanide, sludge solid
51463	Cycles Of Concentration
82576	Daily excursion time (min)
TJM3C	Daphnia Magna % Mortality 48 Hr Acute
TOM3C	Daphnia Magna % Noec48 Hour Acute Wet
TIE3C	Daphnia Magna Survi-Val 24 Hr. Acute Wet
82578	Day - max excursion time (min)
1345	Debris, floating (severity)
80092	Dechlorination reagent, gen
82597	Deck drainage, free oil
82598	Deck drainage, volume
51072	Delta pH
71820	Density of water at 20 deg. C
72025	Depth of pond or reservoir in feet
72019	Depth to water level ft below landsurface
68	Depth, max of sample

Table A-5. Parameters Excluded from Loadings

PARAMETER_CODE	PARAMETER_DESC
82609	Desalinization unit, free oil
84369	Description of pathogen option used
72026	Detention time
51192	Dewatering effluent pH
38777	Dichlorvos, total sed dry weight
82207	Differential pressure annular well head
49013	Diffuser validation rpt % effl mix zone
172	Digester solids content, percent
80093	Dilution factor
84103	Dioxin laboratory - alpha code
51119	Discharge drill cuttings, formation oil cert
51117	Discharge drill cuttings, sediment toxicity
84165	Discharge event observation
1352	Discharge flow as % of stream flow
83503	Distance from shore
51400	DMR submitted
84108	Drain field insp assessment
132	Dry days preceding precipitation event
50037	Duration of discharge
81381	Duration of discharge
82517	Duration of discharge
49132	Effluent back pressure, discharge pipe
78480	Effluent dilution ratio
82546	Elevation of original ground
72009	Elevation of original ground
72110	Elevation of top of well casing
51048	Elevation, top of mine pool
39389	Endosulfan, bottom deposits, dry solids
46478	Equipment inspection - visual
45601	Equipment outage, length of downtime

Table A-5. Parameters Excluded from Loadings

PARAMETER_CODE	PARAMETER_DESC
45602	Equipment outage, number of occurrences
84106	Evaporator/bed obsv - assessment
51405	Excess thermal load
78238	Explosive limit, lower
51420	Extrusion Lines In Operation, Number
49492	Facility operated during mnth, # days
51131	Fecal coliform in sludge, CFU/gram
80887	Ferrochrome lignosulfonated frwtr mud
976	Fibers, ambiguous asbestos
977	Fibers, non-amphibole, non-chrysotile asbestos
51534	Fillet Operation
51533	Fillet Production
51170	Filter backwash discharges per day
85776	Fine paper machine - dried
82387	First stage oxygen demand, % removal
45603	Fish food fed per day
45604	Fish on hand
51532	Fish Waste Weight
1340	Fish, dead (severity)
51055	Fish, presence
74030	Flashpoint temp of oil/solv ASTM 93-77
497	Flashpoint temp of oil/solvents ASTM
45613	Floating solids or visible foam-visual
74071	Flow
74076	Flow
51061	Flow (dry weather)
3605	Flow meter calibration
74060	Flow rate
56	Flow rate
58	Flow rate

Table A-5. Parameters Excluded from Loadings

PARAMETER_CODE	PARAMETER_DESC
59	Flow rate, instantaneous
TTL3N	Flow Thru 48Hr Chronic Dendraster Excentri.
TSX6A	Flow Thru 96 Hr Acute Cyprinodon Variegatus
TSX6J	Flow Thru 96 Hr Acute Menidia Beryllina
82221	Flow volume daily, into a well
51195	Flow, as a portion of stream flow
78932	Flow, augmented water
81799	Flow, average stream per composite sampl
85662	Flow, direction
164	Flow, gallons/batch
50050	Flow, in conduit or thru treatment plant
50048	Flow, maximum during 24 hour period
50047	Flow, maximum during 24 hr period
92	Flow, maximum flow range
91	Flow, minimum flow range
78886	Flow, process wastewater
74020	Flow, pump out
78720	Flow, recycled
73676	Flow, restrictive
51199	Flow, return factor
82220	Flow, total
51500	Flow, total
50049	Flow, wastewater by-passing trtmnt plant
78933	Flow, well water
TSX6K	Flth 96Hr Acute Gasterost Aculeatus
49169	Formation test fluids, pH
4174	Free liquids in sludge
81392	Gallons distilled
5501	Gamma, total
5502	Gamma, total counting error

Table A-5. Parameters Excluded from Loadings

PARAMETER_CODE	PARAMETER_DESC
1310	Gas bubble severity
85817	Gross beta
TFA6E	Half Low Flow Pass/Fail Static 48Hr Acute Lepomis Macrochirus
TFM6E	Half Low Flow Pass/Fail Static Renewal 48Hr Acute Lepomis Macrochirus
4160	Halocarbons, purgeable scan, effluent
4161	Halocarbons, purgeable scan, sludge
31663	Halogens, tot organics bottom sediment
49884	Hatchery flow
49885	Hatchery flow treated
51069	Hatchery flow treated (GPM)
81398	Heat (summer) (per day)
81386	Heat (summer) (per hour)
81399	Heat (winter) (per day)
81387	Heat (winter) (per hour)
51169	Hematite, production
51052	Herbaceous vegetation, presence
81590	Hexane
45504	Hexane, sediment, dry weight
TFW6E	HLF Pass/Fail Flth 48Hr Acute Lepomis Macrochi
TFY6E	HLF Pass/Fail Flth 4Day Chronic Lepomis Macrochi
TFZ6E	HLF Pass/Fail Flth 7Day Chronic Lepomis Macrochi
TFX6E	HLF Pass/Fail Flth 96Hr Acute Lepomis Macrochi
TFE6E	HLF Pass/Fail Static 24Hr Acute Lepomis Macrochiru
TFC6E	HLF Pass/Fail Static 4Day Chronic Lepomis Macrochiru
TFD6E	HLF Pass/Fail Static 7Day Chronic Lepomis Macrochiru
TFB6E	HLF Pass/Fail Static 96Hr Acute Lepomis Macrochiru
TFM6A	HLF Pass/Fail Statre 48Hr Acute Cyprinodon Varie
TFM3C	HLF Pass/Fail Statre 48Hr Acute Daphnia Magna
TFM3D	HLF Pass/Fail Statre 48Hr Acute Daphnia Pulex
TFM3E	HLF Pass/Fail Statre 48Hr Acute Mysidopsis Bahia

Table A-5. Parameters Excluded from Loadings

PARAMETER_CODE	PARAMETER_DESC
TFM6C	HLF Pass/Fail Statre 48Hr Acute Pimephales Prome
TFO6E	HLF Pass/Fail Statre 4Day Chronic Lepomis Macrochi
TFP3B	HLF Pass/Fail Statre 7Day Chronic Ceriodaphnia
TFO6A	HLF Pass/Fail Statre 7Day Chronic Cyprinodon Varie
TFP6E	HLF Pass/Fail Statre 7Day Chronic Lepomis Macrochi
TFO3E	HLF Pass/Fail Statre 7Day Chronic Mysidopsis Bahia
TFP6C	HLF Pass/Fail Statre 7Day Chronic Pimephales
TFN6E	HLF Pass/Fail Statre 96Hr Acute Lepomis Macrochi
85830	HPCDD, total sludge
85835	HPCDF, total sludge
85844	HXCDD, 1,2,3,7,8,9-, total sludge
85829	HXCDD, total sludge
85834	HXCDF, total sludge
TRP3B	IC25 Statre 7Day Chrperiodaphnia
TRP6C	IC25 Statre 7Day Chrprimephales
1355	Ice cover, floating or solid (severity)
51109	Industrial contribution % of influent
74006	Inert plastic spheres in drill fluids
52050	Infiltration capacity
50056	Injection pressure, at well head
45615	Intermittent discharge-assessment
78474	Iron, sludge, total, dry weight (as Fe)
82218	Iron, total percent removal
51485	Isolation Time Met
75062	Isopropyl alcohol (C3H8O), sed.
51019	Kappa number
82564	Lagoon freeboard
82289	Lagoon observation visual
TME1B	LC10 1Hr Chronic L. Minor
TME1A	LC10 1Hr Chronic Selen. Capr

Table A-5. Parameters Excluded from Loadings

PARAMETER_CODE	PARAMETER_DESC
TMG1B	LC10 1Hr Fert. Test Chronic L. Minor
TMG1A	LC10 1Hr Fert. Test Chronic Selen. Capr.
TMF1B	LC10 48Hr Chr, 5-7 Day Rec L. Minor
TMF1A	LC10 48Hr Chr, 5-7 Day Rec Selen. Capr.
TMB1B	LC10 96Hr Acute L. Minor
TMB1A	LC10 96Hr Acute Selen. Capr.
TMM3B	LC10 Statre 48Hr Acute Ceriodaphnia
TMM3C	LC10 Statre 48Hr Acute D. Magna
TMN3B	LC10 Statre 96Hr Acuceriophnia
TMN6B	LC10 Statre 96Hr Acumenidia
TMN3E	LC10 Statre 96Hr Acumysid. Bahia
TMN6C	LC10 Statre 96Hr Acute Pimephales
TNE1B	LC20 1Hr Chronic L. Minor
TNE1A	LC20 1Hr Chronic Selen. Capr.
TNG1B	LC20 1Hr Fert. Test Chronic L. Minor
TNG1A	LC20 1Hr Fert. Test Chronic Selen Capr.
TNF1B	LC20 48Hr Chr, 5-7 Day Rec. L. Minor
TNF1A	LC20 48Hr Chr, 5-7 Day Rec. Selen. Capr.
TNC1B	LC20 4Day Chr. L. Minor
TNC1A	LC20 4Day Chronic Selen. Capr.
TNB1B	LC20 96Hr Acute L. Minor
TNB1A	LC20 96Hr Acute Selen. Capr.
TNA3C	LC20 Static 48Hr Acute Ceriodaphnia
TNA3E	LC20 Static 48Hr Acute Mysid. Bahia
TNB3B	LC20 Static 96Hr Acute Ceriodaphnia
TNB6H	LC20 Static 96Hr Acute Cyprinella Leedsi
TNB6B	LC20 Static 96Hr Acute Menidia
TNB3E	LC20 Static 96Hr Acute Mysid. Bahia
TNB6C	LC20 Static 96Hr Acute Pimephales
TNN6C	LC20 Static Renewal 96Hr Acupimephales

Table A-5. Parameters Excluded from Loadings

PARAMETER_CODE	PARAMETER_DESC
TNP3C	LC20 Statre 7Day Chrceriodaphnia
TNP3E	LC20 Statre 7Day Chrmysid. Bahia
TNN6H	LC20 Statre 96Hr Acucyprinella Leedsi
TNN6B	LC20 Statre 96Hr Acumenidia
TNN3E	LC20 Statre 96Hr Acumysid Bahia
TNN3B	LC20 Statre 96Hr Acute Ceriodaphnia
TAW3A	LC50 Flth 48Hr Acute Arbacia
TAW3B	LC50 Flth 48Hr Acute Ceriodaphnia
TAW1C	LC50 Flth 48Hr Acute Champia
TAW6A	LC50 Flth 48Hr Acute Cyprinodon
TAW3C	LC50 Flth 48Hr Acute D. Magna
TAW3D	LC50 Flth 48Hr Acute D. Pulex
TAW1B	LC50 Flth 48Hr Acute L. Minor
TAW6E	LC50 Flth 48Hr Acute Lepomis Macrochi
TAW6B	LC50 Flth 48Hr Acute Menidia
TAW3E	LC50 Flth 48Hr Acute Mysid. Bahia
TAW6C	LC50 Flth 48Hr Acute Pimephales
TAW6D	LC50 Flth 48Hr Acute Salmo Gair.
TAW1A	LC50 Flth 48Hr Acute Selen. Capr.
TAY6E	LC50 Flth 4Day Chronic Lepomis Macrochi
TAZ6E	LC50 Flth 7Day Chronic Lepomis Macrochi
TAX3A	LC50 Flth 96Hr Acute Arbacia
TAX3B	LC50 Flth 96Hr Acute Ceriodaphnia
TAX1C	LC50 Flth 96Hr Acute Champia
TAX6A	LC50 Flth 96Hr Acute Cyprinodon
TAX3C	LC50 Flth 96Hr Acute D. Magna
TAX3D	LC50 Flth 96Hr Acute D. Pulex
TAX6E	LC50 Flth 96Hr Acute Lepomis Macrochi
TAX6B	LC50 Flth 96Hr Acute Menidia
TAX3E	LC50 Flth 96Hr Acute Mysid. Bahia

Table A-5. Parameters Excluded from Loadings

PARAMETER_CODE	PARAMETER_DESC
TAX6C	LC50 Flth 96Hr Acute Pimephales
TAX6D	LC50 Flth 96Hr Acute Salmo Gair.
TAX1A	LC50 Flth 96Hr Acute Selen. Capr.
TAX1B	LC50 Flth 96Hracu L. Minor
TB1CA	LC50 Fthd Minnow FI-Thru Defn
TA1CA	LC50 Fthd Minnow Static Defn
TB1AA	LC50 Mycd Shrimp FI-Thru Defn
TA1AA	LC50 Mycd Shrimp Static Defn
TIG1A	LC50 Pass/Fail 1Hr Fert. Test Chr.
TIW6E	LC50 Pass/Fail Flth 48Hr Acute Lepomis Macrochi
TIY6E	LC50 Pass/Fail Flth 4Day Chronic Lepomis Macrochi
TIZ6E	LC50 Pass/Fail Flth 7Day Chronic Lepomis Macrochi
TIX6E	LC50 Pass/Fail Flth 96Hr Acute Lepomis Macrochi
TIE3B	LC50 Pass/Fail Static 24Hr Acute Ceriodaphnia
TIE6A	LC50 Pass/Fail Static 24Hr Acute Cyprinodon
TIE3D	LC50 Pass/Fail Static 24Hr Acute D. Pulex
TIE6E	LC50 Pass/Fail Static 24Hr Acute Lepomis Macrochiru
TIE6B	LC50 Pass/Fail Static 24Hr Acute Menidia
TIE3E	LC50 Pass/Fail Static 24Hr Acute Mysid. Bahia
TIE6C	LC50 Pass/Fail Static 24Hr Acute Pimphales
TIA6E	LC50 Pass/Fail Static 48Hr Acute Lepomis Macrochirus
TIA3F	LC50 Pass/Fail Static 48Hr Acute Oyster Embryo
TIC6E	LC50 Pass/Fail Static 4Day Chronic Lepomis Macrochiru
TID6E	LC50 Pass/Fail Static 7Day Chronic Lepomis Macrochiru
TIB6E	LC50 Pass/Fail Static 96Hr Acute Lepomis Macrochiru
TIM3D	LC50 Pass/Fail Static Renewal 48Hr Acute Daphnia Pulex
TIM6E	LC50 Pass/Fail Static Renewal 48Hr Acute Lepomis Macrochirus
TIO6E	LC50 Pass/Fail Statre 4Day Chronic Lepomis Macrochi
TIP6E	LC50 Pass/Fail Statre 7Day Chronic Lepomis Macrochi
TIN6E	LC50 Pass/Fail Statre 96Hr Acute Lepomis Macrochi

Table A-5. Parameters Excluded from Loadings

PARAMETER_CODE	PARAMETER_DESC
TB1BA	LC50 Shee Minnow FI-Thru Defn
TA1BA	LC50 Shee Minnow Static Defn
TAE3E	LC50 Static 1Hr Chronic Ceriodaphnia
TAE3B	LC50 Static 1Hr Chronic Ceriodaphnia Dubia
TAE6H	LC50 Static 1Hr Chronic Cyprinella Leedsi
TAE6E	LC50 Static 1Hr Chronic Lepomis Macrochiru
TAE6B	LC50 Static 1Hr Chronic Menidia Menidia
TAE6C	LC50 Static 1Hr Chronic Pimephales
TAA3A	LC50 Static 48Hr Acute Arbacia
TAA3B	LC50 Static 48Hr Acute Ceriodaphnia
TAA1C	LC50 Static 48Hr Acute Champia
TAA6H	LC50 Static 48Hr Acute Cyprinella Leedsi
TAA6A	LC50 Static 48Hr Acute Cyprinodon
TAA3C	LC50 Static 48Hr Acute D. Magna
TAA3D	LC50 Static 48Hr Acute D. Pulex
TAA1B	LC50 Static 48Hr Acute L. Minor
TAA6E	LC50 Static 48Hr Acute Lepomis Macrochirus
TAA6B	LC50 Static 48Hr Acute Menidia
TAA3E	LC50 Static 48Hr Acute Mysid. Bahia
TAA6C	LC50 Static 48Hr Acute Pimephales
TAA6D	LC50 Static 48Hr Acute Salmo Gair.
TAA6F	LC50 Static 48Hr Acute Salvel. Salmonid
TAA1A	LC50 Static 48Hr Acute Selen. Capr.
TAC6E	LC50 Static 4Day Chronic Lepomis Macrochirus
TAD6E	LC50 Static 7Day Chronic Lepomis Macrochirus
TAB3A	LC50 Static 96Hr Acute Arbacia
TAB3B	LC50 Static 96Hr Acute Ceriodaphnia
TAB1C	LC50 Static 96Hr Acute Champia
TAB6H	LC50 Static 96Hr Acute Cyprinella Leedsi
TAB6A	LC50 Static 96Hr Acute Cyprinodon

Table A-5. Parameters Excluded from Loadings

PARAMETER_CODE	PARAMETER_DESC
TAB3C	LC50 Static 96Hr Acute D. Magna
TAB3D	LC50 Static 96Hr Acute D. Pulex
TAB1B	LC50 Static 96Hr Acute L. Minor
TAB6E	LC50 Static 96Hr Acute Lepomis Macrochirus
TAB6B	LC50 Static 96Hr Acute Menidia
TAB3E	LC50 Static 96Hr Acute Mysid. Bahia
TAB6C	LC50 Static 96Hr Acute Pimephales
TAB6D	LC50 Static 96Hr Acute Salmo Gair.
TAB1A	LC50 Static 96Hr Acute Selen. Capr.
TAM3D	LC50 Static Renewal 48Hr Acute Daphnia Pulex
TAM6E	LC50 Static Renewal 48Hr Acute Lepomis Macrochirus
TIM3B	LC50 Statre 48Hr Acuc. Dubia
TAM3U	LC50 Statre 48Hr Acupenaeus Vannamei
TAM3A	LC50 Statre 48Hr Acute Arbacia
TAM3B	LC50 Statre 48Hr Acute Ceriodaphnia
TAM1C	LC50 Statre 48Hr Acute Champia
TAM6A	LC50 Statre 48Hr Acute Cyprinodon
TAM3C	LC50 Statre 48Hr Acute D. Magna
TAM1B	LC50 Statre 48Hr Acute L. Minor
TAM6B	LC50 Statre 48Hr Acute Menidia
TAM3E	LC50 Statre 48Hr Acute Mysid. Bahia
TIM6C	LC50 Statre 48Hr Acute P. Promelas
TAM6C	LC50 Statre 48Hr Acute Pimephales
TAM6D	LC50 Statre 48Hr Acute Salmo Gair.
TAM1A	LC50 Statre 48Hr Acute Selen. Capr.
TAO6E	LC50 Statre 4Day Chronic Lepomis Macrochi
TAP3B	LC50 Statre 7Day Chr ceriodaphnia
TAP6E	LC50 Statre 7Day Chronic Lepomis Macrochi
TAN6H	LC50 Statre 96Hr Acucyprinella Leedsi
TAN6J	LC50 Statre 96Hr Acumenidia Beryllina

Table A-5. Parameters Excluded from Loadings

PARAMETER_CODE	PARAMETER_DESC
TAN3A	LC50 Statre 96Hr Acute Arbacia
TAN3J	LC50 Statre 96Hr Acute Cancer Magister
TAN3B	LC50 Statre 96Hr Acute Ceriodaphnia
TAN1C	LC50 Statre 96Hr Acute Champia
TAN6A	LC50 Statre 96Hr Acute Cyprinodon
TAN3C	LC50 Statre 96Hr Acute D. Magna
TAN3D	LC50 Statre 96Hr Acute D. Pulex
TAN1B	LC50 Statre 96Hr Acute L. Minor
TAN6E	LC50 Statre 96Hr Acute Lepomis Macrochi
TAN6B	LC50 Statre 96Hr Acute Menidia
TAN3E	LC50 Statre 96Hr Acute Mysid. Bahia
TAN6G	LC50 Statre 96Hr Acute Orcorhynchus Gorbus
TAN3I	LC50 Statre 96Hr Acute Pandulas Borealis
TAN3H	LC50 Statre 96Hr Acute Pandulas Hypsinotus
TAN6C	LC50 Statre 96Hr Acute Pimephales
TAN6D	LC50 Statre 96Hr Acute Salmo Gair.
TAN1A	LC50 Statre 96Hr Acute Selen. Capr.
61503	Lead, sludge solid
61504	Lead, sludge total
46393	Lead, total sludge
72107	Length of longest pH excursion
84368	Level of pathogen requirements achieved
TEW6E	LF Pass/Fail Flth 48Hr Acute Lepomis Macrochi
TEY6E	LF Pass/Fail Flth 4Day Chronic Lepomis Macrochi
TEZ6E	LF Pass/Fail Flth 7Day Chronic Lepomis Macrochi
TEX6E	LF Pass/Fail Flth 96Hr Acute Lepomis Macrochi
TLP3B	LF Pass/Fail Leth Statre 7Day Chronic Ceriodaphnia
TLP6A	LF Pass/Fail Leth Statre 7Day Chronic Cyprinodon
TLP6B	LF Pass/Fail Leth Statre 7Day Chronic Menidia
TLP3E	LF Pass/Fail Leth Statre 7Day Chronic Mysid. Bahia

Table A-5. Parameters Excluded from Loadings

PARAMETER_CODE	PARAMETER_DESC
TLP6C	LF Pass/Fail Leth Statre 7Day Chronic Pimephales
TEE3D	LF Pass/Fail Static 24Hr Acute Daphnia Pulex
TEE6E	LF Pass/Fail Static 24Hr Acute Lepomis Macrochirus
TEE6C	LF Pass/Fail Static 24Hr Acute Pimephales
TEC6E	LF Pass/Fail Static 4Day Chronic Lepomis Macrochirus
TED6E	LF Pass/Fail Static 7Day Chronic Lepomis Macrochirus
TEB6E	LF Pass/Fail Static 96Hr Acute Lepomis Macrochirus
TEM6A	LF Pass/Fail Statre 48Hr Acute Cyprinodon Variega
TEM3C	LF Pass/Fail Statre 48Hr Acute Daphnia Magna
TEM3D	LF Pass/Fail Statre 48Hr Acute Daphnia Pulex
TEM6B	LF Pass/Fail Statre 48Hr Acute Menidia
TEM3E	LF Pass/Fail Statre 48Hr Acute Mysidopsis Bahia
TEM6C	LF Pass/Fail Statre 48Hr Acute Pimephales Promela
TEO6E	LF Pass/Fail Statre 4Day Chronic Lepomis Macrochi
TEI6A	LF Pass/Fail Statre 7Day Chronic Cyprinodon
TEO6A	LF Pass/Fail Statre 7Day Chronic Cyprinodon Variega
TEP6E	LF Pass/Fail Statre 7Day Chronic Lepomis Macrochi
TEI3E	LF Pass/Fail Statre 7Day Chronic Mysid. Bahia
TEO3E	LF Pass/Fail Statre 7Day Chronic Mysidopsis Bahia
TEI6C	LF Pass/Fail Statre 7Day Chronic Pimephales
TEP6C	LF Pass/Fail Statre 7Day Chronic Pimephales
TEN6E	LF Pass/Fail Statre 96Hr Acute Lepomis Macrochi
TLE1B	LF Pass/Fail Survival Test 1Hr Chronic L. Minor
TLE1A	LF Pass/Fail Survival Test 1Hr Chronic Selen. Capr.
TLG1B	LF Pass/Fail Survival Test 1Hr Fert. Test Chronic L. Minor
TLG1A	LF Pass/Fail Survival Test 1Hr Fert. Test Chronic Selen. Capr
TLF1B	LF Pass/Fail Survival Test 48Hr Chr, 5-7 Day Rec L. Minor
TLF1A	LF Pass/Fail Survival Test 48Hr Chr, 5-7 Day Rec Selen. Capr.
TLB1A	LF Pass/Fail Survival Test 96Hr Acute Selen. Capr
80888	Lightly treated lignosulfonated mud

Table A-5. Parameters Excluded from Loadings

PARAMETER_CODE	PARAMETER_DESC
TEI3B	Low Flow Pass/Fail Static 24Hr Acute Ceriodaphnia Dubia
TEA6E	Low Flow Pass/Fail Static 48Hr Acute Lepomis Macrochirus
TEM6E	Low Flow Pass/Fail Static Renewal 48Hr Acute Lepomis Macrochirus
TEP3B	Low Flow Pass/Fail Static Renewal 7Day Chronic Ceriodaphnia Dubia
924	Magnesium, in bottom deposits
1292	Magnesium, pct exchange
85866	Maint. Waste Are You Using Bmp?
85867	Maint. Waste Do You Have A Bmp?
1053	Manganese in bottom deposits (dry wgt)
51091	Manure solids, percent total
61944	MARINE SANITATION DEVISE USED
71921	Mercury, tot in bot deposits (dry wgt)
82239	Microscopic analysis
52060	Mix ratio
52070	Moisture content
85820	Monitoring well level from the surface
82577	Month excursion time (min)
61575	Net rate of additionof heat
61515	Nickel, sludge solid
61516	Nickel, sludge total
1068	Nickel, tot in bottom deposits (dry wgt)
46392	Nickel, total sludge
633	Nitrite plus nitrate in bottom deposits
61539	Nitrogen (as NO3) sludge solid
61533	Nitrogen sludge solid
61534	Nitrogen sludge total
51095	Nitrogen, ammonia (NH3-N), (sludge)
611	Nitrogen, ammonia in bottom deposits
151	Nitrogen, ammonia per cfs of streamflw
175	Nitrogen, ammonia, percent removal

Table A-5. Parameters Excluded from Loadings

PARAMETER_CODE	PARAMETER_DESC
61536	Nitrogen, ammonia, sludge solid
82294	Nitrogen, ammonia, sludge, tot dry wgt
51097	Nitrogen, Kjeldahl, total (TKN), (sludge)
51096	Nitrogen, nitrate (NO3), (sludge)
78470	Nitrogen, sludge, tot, dry wt. (as N)
51094	Nitrogen, total available, (sludge)
81393	Nitrogen, total Kjeldahl, % removal
51093	Nitrogen, total, as NO3, (sludge)
1299	Nitrogen-nitrate in water, (pct)
1298	Nitrogen-nitrite in water, (pct)
81384	Nitrogenous oxygen demand, % removal
TXT3C	No Observed Effect Concentration (NOEC) Lethal Survival 21 Day Chronic Daphnia Magna
TYT3C	No Observed Effect Concentration (NOEC) Sub-Lethal Reproduction 21 Day Chronic Daphnia Magna
TDE1B	Noael 1Hr Chronic L. Minor
TDW6E	Noael Flth 48Hr Acute Lepomis Macrochi
TDY6E	Noael Flth 4Day Chronic Lepomis Macrochi
TDZ6E	Noael Flth 7Day Chronic Lepomis Macrochi
TDX6E	Noael Flth 96Hr Acute Lepomis Macrochi
TDE6E	Noael Static 24Hr Acute Lepomis Macrochirus
TDA3B	Noael Static 48Hr Acute Ceriodaphnia
TDA3D	Noael Static 48Hr Acute D. Pulex
TDA6B	Noael Static 48Hr Acute Menidia
TDA3E	Noael Static 48Hr Acute Mysid. Bahia
TDA6C	Noael Static 48Hr Acute Pimephales
TDA6F	Noael Static 48Hr Acute Salvel. Salmonid
TDC6E	Noael Static 4Day Chronic Lepomis Macrochirus
TDD6E	Noael Static 7Day Chronic Lepomis Macrochirus
TDB6E	Noael Static 96Hr Acute Lepomis Macrochirus
TDM1C	Noael Statre 48Hr Acu. Champia

Table A-5. Parameters Excluded from Loadings

PARAMETER_CODE	PARAMETER_DESC
TDM3A	Noael Statre 48Hr Acute Arbacia
TDM3B	Noael Statre 48Hr Acute Ceriodaphnia
TDM6A	Noael Statre 48Hr Acute Cyprinodon
TDM3C	Noael Statre 48Hr Acute D. Magna
TDM3D	Noael Statre 48Hr Acute D. Pulex
TDM1B	Noael Statre 48Hr Acute L. Minor
TDM6B	Noael Statre 48Hr Acute Menidia
TDM3E	Noael Statre 48Hr Acute Mysid. Bahia
TDM6C	Noael Statre 48Hr Acute Pimephales
TDM1A	Noael Statre 48Hr Acute Selen. Capr.
TDO3A	Noael Statre 4Day Chronic Arbacia
TDO3B	Noael Statre 4Day Chronic Ceriodaphnia
TDO1C	Noael Statre 4Day Chronic Champia
TDO6A	Noael Statre 4Day Chronic Cyprinodon
TDO3C	Noael Statre 4Day Chronic D. Magna
TDO3D	Noael Statre 4Day Chronic D. Pulex
TDO1B	Noael Statre 4Day Chronic L. Minor
TDO6E	Noael Statre 4Day Chronic Lepomis Macrochi
TDO6B	Noael Statre 4Day Chronic Menidia
TDO3E	Noael Statre 4Day Chronic Mysid. Bahia
TDO6C	Noael Statre 4Day Chronic Pimephales
TDO1A	Noael Statre 4Day Chronic Selen. Capr.
TDP3A	Noael Statre 7Day Chronic Arbacia
TDP3B	Noael Statre 7Day Chronic Ceriodaphnia
TDP1C	Noael Statre 7Day Chronic Champia
TDP6A	Noael Statre 7Day Chronic Cyprinodon
TDP3C	Noael Statre 7Day Chronic D. Magna
TDP3D	Noael Statre 7Day Chronic D. Pulex
TDP1B	Noael Statre 7Day Chronic L. Minor
TDP6E	Noael Statre 7Day Chronic Lepomis Macrochi

Table A-5. Parameters Excluded from Loadings

PARAMETER_CODE	PARAMETER_DESC
TDP6B	Noael Statre 7Day Chronic Menidia
TDP3E	Noael Statre 7Day Chronic Mysid. Bahia
TDP6C	Noael Statre 7Day Chronic Pimephales
TDP1A	Noael Statre 7Day Chronic Selen. Capr.
TDN1C	Noael Statre 96Hr Acu. Champia
TDN3A	Noael Statre 96Hr Acute Arbacia
TDN3B	Noael Statre 96Hr Acute Ceriodaphnia
TDN6A	Noael Statre 96Hr Acute Cyprinodon
TDN3C	Noael Statre 96Hr Acute D. Magna
TDN3D	Noael Statre 96Hr Acute D. Pulex
TDN1B	Noael Statre 96Hr Acute L. Minor
TDN6E	Noael Statre 96Hr Acute Lepomis Macrochi
TDN6B	Noael Statre 96Hr Acute Menidia
TDN3E	Noael Statre 96Hr Acute Mysid. Bahia
TDN6C	Noael Statre 96Hr Acute Pimephales
TDN1A	Noael Statre 96Hr Acute Selen. Capr.
TDA6E	NOEAL Static 48Hr Acute Lepomis Macrochirus
TDM6E	NOEAL Static Renewal 48Hr Acute Lepomis Macrochirus
TBW6E	Noel Flth 48Hr Acute Lepomis Macrochi
TBY3A	Noel Flth 4Day Chronic Arbacia
TBY3B	Noel Flth 4Day Chronic Ceriodaphnia
TBY1C	Noel Flth 4Day Chronic Champia
TBY6A	Noel Flth 4Day Chronic Cyprinodon
TBY3C	Noel Flth 4Day Chronic D. Magna
TBY3D	Noel Flth 4Day Chronic D. Pulex
TBY1B	Noel Flth 4Day Chronic L. Minor
TBY6E	Noel Flth 4Day Chronic Lepomis Macrochi
TBY6B	Noel Flth 4Day Chronic Menidia
TBY3E	Noel Flth 4Day Chronic Mysid. Bahia
TBY6C	Noel Flth 4Day Chronic Pimephales

Table A-5. Parameters Excluded from Loadings

PARAMETER_CODE	PARAMETER_DESC
TBY6D	Noel Flth 4Day Chronic Salmo Gair.
TBY1A	Noel Flth 4Day Chronic Selen. Capr.
TBZ3A	Noel Flth 7Day Chronic Arbacia
TBZ3B	Noel Flth 7Day Chronic Ceriodaphnia
TBZ1C	Noel Flth 7Day Chronic Champia
TBZ6A	Noel Flth 7Day Chronic Cyprinodon
TBZ3C	Noel Flth 7Day Chronic D. Magna
TBZ3D	Noel Flth 7Day Chronic D. Pulex
TBZ1B	Noel Flth 7Day Chronic L. Minor
TBZ6E	Noel Flth 7Day Chronic Lepomis Macrochi
TBZ6B	Noel Flth 7Day Chronic Menidia
TBZ3E	Noel Flth 7Day Chronic Mysid. Bahia
TBZ6C	Noel Flth 7Day Chronic Pimephales
TBZ6D	Noel Flth 7Day Chronic Salmo Gair.
TBZ1A	Noel Flth 7Day Chronic Selen. Capr.
TBX6E	Noel Flth 96Hr Acute Lepomis Macrochi
TOM6A	Noel Lethal Statre 48Hr Acute Cyprinodon
TOM3D	Noel Lethal Statre 48Hr Acute D. Pulex
TOM6B	Noel Lethal Statre 48Hr Acute Menidia
TOM3E	Noel Lethal Statre 48Hr Acute Mysid. Bahia
TOM6C	Noel Lethal Statre 48Hr Acute Pimephales
TOP3B	Noel Lethal Statre 7Day Chronic Ceriodaphnia
TOP6A	Noel Lethal Statre 7Day Chronic Cyprinodon
TOP6B	Noel Lethal Statre 7Day Chronic Menidia
TOP3E	Noel Lethal Statre 7Day Chronic Mysid. Bahia
TOP6C	Noel Lethal Statre 7Day Chronic Pimephales
TBF3N	Noel Static 1Hr Chronic Dendraster Excent
TBF3M	Noel Static 1Hr Chronic Green Sea Urchin
TBF3L	Noel Static 1Hr Chronic Purple Sea Urchin
TBF3K	Noel Static 1Hr Chronic Red Sea Urchin

Table A-5. Parameters Excluded from Loadings

PARAMETER_CODE	PARAMETER_DESC
TBH3A	Noel Static 1Hr Fert. Chronic Arbacia
TBE6E	Noel Static 24Hr Acute Lepomis Macrochirus
TBA3B	Noel Static 48Hr Acute Ceriodaphnia
TBA6E	NOEL Static 48Hr Acute Lepomis Macrochirus
TBG1C	Noel Static 48Hr Chronic Champia
TBG3O	Noel Static 48Hr Chronic Crassostrea Gigas
TBG3P	Noel Static 48Hr Chronic Mytilus Edulis
TBC3A	Noel Static 4Day Chronic Arbacia
TBC3B	Noel Static 4Day Chronic Ceriodaphnia
TBC1C	Noel Static 4Day Chronic Champia
TBC6A	Noel Static 4Day Chronic Cyprinodon
TBC3C	Noel Static 4Day Chronic D. Magna
TBC3D	Noel Static 4Day Chronic D. Pulex
TBC1B	Noel Static 4Day Chronic L. Minor
TBC6E	Noel Static 4Day Chronic Lepomis Macrochirus
TBC6B	Noel Static 4Day Chronic Menidia
TBC3E	Noel Static 4Day Chronic Mysid. Bahia
TBC6C	Noel Static 4Day Chronic Pimephales
TBC6D	Noel Static 4Day Chronic Salmo Gair.
TBC1A	Noel Static 4Day Chronic Selen. Capr.
TBD3A	Noel Static 7Day Chronic Arbacia
TBD3B	Noel Static 7Day Chronic Ceriodaphnia
TBD1C	Noel Static 7Day Chronic Champia
TBD6A	Noel Static 7Day Chronic Cyprinodon
TBD3C	Noel Static 7Day Chronic D. Magna
TBD3D	Noel Static 7Day Chronic D. Pulex
TBD1B	Noel Static 7Day Chronic L. Minor
TBD6E	Noel Static 7Day Chronic Lepomis Macrochirus
TBD6B	Noel Static 7Day Chronic Menidia
TBD3E	Noel Static 7Day Chronic Mysid. Bahia

Table A-5. Parameters Excluded from Loadings

PARAMETER_CODE	PARAMETER_DESC
TBD6C	Noel Static 7Day Chronic Pimephales
TBD6D	Noel Static 7Day Chronic Salmo Gair.
TBD1A	Noel Static 7Day Chronic Selen. Capr.
TBB6E	Noel Static 96Hr Acute Lepomis Macrochirus
TBM6E	NOEL Static Renewal 48Hr Acute Lepomis Macrochirus
TBQ6F	Noel Statre 10Day Chronic Salvel. Salmonid
TBO3A	Noel Statre 4Day Chronic Arbacia
TBO3B	Noel Statre 4Day Chronic Ceriodaphnia
TBO1C	Noel Statre 4Day Chronic Champia
TBO6A	Noel Statre 4Day Chronic Cyprinodon
TBO3C	Noel Statre 4Day Chronic D. Magna
TBO3D	Noel Statre 4Day Chronic D. Pulex
TBO1B	Noel Statre 4Day Chronic L. Minor
TBO6E	Noel Statre 4Day Chronic Lepomis Macrochi
TBO6B	Noel Statre 4Day Chronic Menidia
TBO3E	Noel Statre 4Day Chronic Mysid. Bahia
TBO6C	Noel Statre 4Day Chronic Pimephales
TBO6D	Noel Statre 4Day Chronic Salmo Gair.
TBO1A	Noel Statre 4Day Chronic Selen. Capr.
TBP6H	Noel Statre 7 Day Chronic Cyprinella Leedsi
TBP3A	Noel Statre 7Day Chronic Arbacia
TBP3B	Noel Statre 7Day Chronic Ceriodaphnia
TBP1C	Noel Statre 7Day Chronic Champia
TBP6A	Noel Statre 7Day Chronic Cyprinodon
TBP3C	Noel Statre 7Day Chronic D. Magna
TBP3D	Noel Statre 7Day Chronic D. Pulex
TBP1B	Noel Statre 7Day Chronic L. Minor
TBP6E	Noel Statre 7Day Chronic Lepomis Macrochi
TBP6B	Noel Statre 7Day Chronic Menidia
TBP3E	Noel Statre 7Day Chronic Mysid. Bahia

Table A-5. Parameters Excluded from Loadings

PARAMETER_CODE	PARAMETER_DESC
TBP6C	Noel Statre 7Day Chronic Pimephales
TBP6D	Noel Statre 7Day Chronic Salmo Gair.
TBP1A	Noel Statre 7Day Chronic Selen. Capr.
TBN6E	Noel Statre 96Hr Acute Lepomis Macrochi
TBN3E	Noel Statre 96Hr Acute Mysidopsis Bahia
TPE1B	Noel Sub-Leth 1Hr Chronic L. Minor
TPE1A	Noel Sub-Leth 1Hr Chronic Selen. Capr.
TPG1B	Noel Sub-Leth 1Hr Fert. Test Chronic L. Minor
TPG1A	Noel Sub-Leth 1Hr Fert. Test Chronic Selen. Capr.
TPF1B	Noel Sub-Leth 48Hr Chr, 5-7 Day Rec. L. Minor
TPF1A	Noel Sub-Leth 48Hr Chr, 5-7 Day Rec. Selen. Capr.
TPC1B	Noel Sub-Leth 4Day Chronic L. Minor
TPC1A	Noel Sub-Leth 4Day Chronic Selen. Capr
TPB1B	Noel Sub-Leth 96Hr Acute L. Minor
TPB1A	Noel Sub-Leth 96Hr Acute Selen. Capr.
TPP6A	Noel Sub-Leth Statre 7Day Chronic Cyprinodon
TPP6B	Noel Sub-Leth Statre 7Day Chronic Menidia
TPP3E	Noel Sub-Leth Statre 7Day Chronic Mysid. Bahia
TPP3B	Noel Sub-Lth Statre 7Day Chronic Ceriodaphnia
TPP6C	Noel Sub-Lth Statre 7Day Chronic Pimephales
4138	Number of batches
51484	Number of Events
52080	Number of operating tubes
74007	Nutshells in drilling fluids
85831	OCDD, total sludge
85836	OCDF, total sludge
1330	Odor, atmospheric (severity)
51488	Offensive Conditions
84105	Oil - separator obsv - assessment
558	Oil & grease % removal

Table A-5. Parameters Excluded from Loadings

PARAMETER_CODE	PARAMETER_DESC
51411	Oil & Grease (lbs/1000 lbs Product)
1300	Oil & grease severity
152	Oil and grease per production
84066	Oil and grease visual
555	Oil and grease, per 1000 gallons
51167	Operation of turbines
46227	Organic matter %
51020	Organic nitrogen sludge, tot dry wt.
4584	Organics, gasoline range
82550	Osmotic pressure, total, unf whl wtr
84130	Outfall observation,visual, y/n response
74061	Overflow use
74062	Overflow use, occurances
74063	Overflow volume (SS0 volume, CSO volume)
176	Oxygen demand, ult., percent removal
34048	Oxygen injection diversion
34049	Oxygen injection interruption
34047	Oxygen transfer efficiency
301	Oxygen, dissolved percent saturation
399	Oxygen, dissolved, % of time violated
85779	Paper production
185	Particulates, floating
186	Particulates, floating, dry weight
TGA3X	Pass/Fail 48Hr Acute Static D. Ambigua
TGP3X	Pass/Fail 7Day Chronic Statre D. Ambigua
TGW6E	Pass/Fail Flth 48Hr Acute Lepomis Macrochi
TGY6E	Pass/Fail Flth 4Day Chronic Lepomis Macrochi
TGZ6E	Pass/Fail Flth 7Day Chronic Lepomis Macrochi
TGX6E	Pass/Fail Flth 96Hr Acute Lepomis Macrochi
TZT3C	Pass/Fail Reproduction 21 Day Chronic Daphnia Magna

Table A-5. Parameters Excluded from Loadings

PARAMETER_CODE	PARAMETER_DESC
TGE3B	Pass/Fail Static 24Hr Acute Ceriodaphnia Dubia
TGE3D	Pass/Fail Static 24Hr Acute Daphnia Pulex
TGE6E	Pass/Fail Static 24Hr Acute Lepomis Macrochirus
TGE3E	Pass/Fail Static 24Hr Acute Mysid. Bahia
TGE6C	Pass/Fail Static 24Hr Acute Pimephales
TGE6A	Pass/Fail Static 24Hr Cyprinodon
TGC6A	Pass/Fail Static 4 Day Chronic Cyprinodon Variega
TGC3D	Pass/Fail Static 4 Day Chronic Daphnia Pulex
TGC3E	Pass/Fail Static 4 Day Chronic Mysidopsis Bahia
TGC6C	Pass/Fail Static 4 Day Chronic Pimephales Promelas
TGA3B	Pass/Fail Static 48Hr Acute Ceriodaphnia
TGA6H	Pass/Fail Static 48Hr Acute Cyprinella Leedsi
TGA3D	Pass/Fail Static 48Hr Acute D. Pulex
TGA3C	Pass/Fail Static 48Hr Acute Daphnia Magna
TGA6E	Pass/Fail Static 48Hr Acute Lepomis Macrochirus
TGA6B	Pass/Fail Static 48Hr Acute Menidia
TGA3E	Pass/Fail Static 48Hr Acute Mysidopsis Bahia
TGA6C	Pass/Fail Static 48Hr Acute Pimephales
TGC6E	Pass/Fail Static 4Day Chronic Lepomis Macrochirus
TGD6E	Pass/Fail Static 7Day Chronic Lepomis Macrochirus
TGB6A	Pass/Fail Static 96 Hr Acute Cyprinodon Variega
TGB6C	Pass/Fail Static 96 Hr Acute Pimephales Promelas
TGB3B	Pass/Fail Static 96Hr Acute Ceriodaphnia Dubia
TGB6E	Pass/Fail Static 96Hr Acute Lepomis Macrochirus
TGR1A	Pass/Fail Static 96Hr Chronic Selen. Capricornutum
TGM6E	Pass/Fail Static Renewal 48Hr Acute Lepomis Macrochirus
TGM3B	Pass/Fail Statre 48Hr Acute Ceriodaphnia
TGM3G	Pass/Fail Statre 48Hr Acute Daphnia Species
TGM6B	Pass/Fail Statre 48Hr Acute Menidia
TGM3E	Pass/Fail Statre 48Hr Acute Mysidopsis Bahia

Table A-5. Parameters Excluded from Loadings

PARAMETER_CODE	PARAMETER_DESC
TGM6C	Pass/Fail Statre 48Hr Acute Pimephales Promelas
TGO6E	Pass/Fail Statre 4Day Chronic Lepomis Macrochi
TGP3B	Pass/Fail Statre 7Day Chronic Ceriodaphnia
TGP6H	Pass/Fail Statre 7Day Chronic Cyprinella Leedsi
TGP6A	Pass/Fail Statre 7Day Chronic Cyprinodon
TGP6E	Pass/Fail Statre 7Day Chronic Lepomis Macrochi
TGP6B	Pass/Fail Statre 7Day Chronic Menidia
TGP3E	Pass/Fail Statre 7Day Chronic Mysid. Bahia
TGP6C	Pass/Fail Statre 7Day Chronic Pimephales Promelas
TGN3B	Pass/Fail Statre 96Hr Acute Ceriodaphnia
TGN6H	Pass/Fail Statre 96Hr Acute Cyprinella Leedsi
TGN6E	Pass/Fail Statre 96Hr Acute Lepomis Macrochi
TGN6B	Pass/Fail Statre 96Hr Acute Menidia
TGN3E	Pass/Fail Statre 96Hr Acute Mysid. Bahia
TGN6C	Pass/Fail Statre 96Hr Acute Pimephales Promelas
TGN3C	Pass/Fail Stre 96Hr Acute Daphnia Magma
TWP3B	Pass/Fail Sub-Lethal 7 Day Ceriodaphnia Dubia
TWP6B	Pass/Fail Sub-Lethal 7 Day Menidia Menidia
TWP3E	Pass/Fail Sub-Lethal 7 Day Mysidopsis Bahia
TWP6C	Pass/Fail Sub-Lethal 7 Daypinephales Promelas
TLT3C	Pass/Fail Survival 21 Day Chronic Daphnia Magna
4167	PCB, total sludge, scan code
39514	PCB-1016, bot. sed., dry weight
39495	PCB-1232 bot. dep., dry solid
39499	PCB-1242 bot. dep., dry solid
39503	PCB-1248, bot. dep.,dry solid
39507	PCB-1254, bot. dep.,dry solid
39511	PCB-1260, bot. dep., dry solid
39519	PCBs in bottom depts. (dry solids)
85828	PECDD, total sludge

Table A-5. Parameters Excluded from Loadings

PARAMETER_CODE	PARAMETER_DESC
85833	PECDF, total sludge
52130	Pentachlorophenol, removal efficiency
51429	Percent Overflow Wastewater Discharged
51018	Permission to discharge
400	pH
82214	pH change (range)
82575	pH exchange (su)
82581	pH range excursions, > 60 minutes
82582	pH range excursions, monthly total accum
70311	pH, CaCO ₃ stability
82583	pH, in soil
403	pH, lab
61941	pH, maximum
61942	pH, minimum
61565	Phenolic compounds, sludge total, dry weight
4164	Phenolic, total scan effluent
4165	Phenolic, total scan sludge
32731	Phenolics in bottom deposits (dry wgt)
31662	Phosphate, tot. bottom sed., dry wt.
51099	Phosphate, total (P ₂ O ₅), sludge
668	Phosphorous, total, in bottom deposits
78478	Phosphorus, sludge, tot, dry wt. (as P)
81012	Phosphorus, total percent removal
TME6C	Pimephales
180	Plant capacity fact. percent of capacity
50043	Plant intake as % of stream flow
31751	Plate count, total 35 deg. C, 24 hour
195	Plume surface area
84367	Pollutant table from 503.13
19501	Polonium 210

Table A-5. Parameters Excluded from Loadings

PARAMETER_CODE	PARAMETER_DESC
84110	Pond observation
74002	Population served
938	Potassium, in bottom deposits
1296	Potassium, pct exchange
78472	Potassium, sludge, tot, dry wt. (as K)
51098	Potassium, total (K ₂ O), (sludge)
1295	Potassium, total pct in water, (pct)
74008	Power plant load in megawatts
79777	Precipitation volume
78887	Precipitation, monthly accumulation
193	Precipitation, total defined period/in
1266	Pressure as pertaining to wells
78722	Pressure difference
50057	Pressure in annulus of waste inject well
82224	Pressure, bottom-at well bottom
52140	Pressure, casing
51168	Priority pollutants scan (yes/no)
46397	Process to further reduce pathogens
46396	Process to significantly reduce pathogens
82600	Produced water, flow
4244	Produced water, Radium 226, total
4245	Produced water, Radium 228, total
51182	Production divided by days operated mo.
3609	Production, seafood effluent
168	Production, total, megawatts
61164	Protein, crop crude %
85778	Pulp production
51483	Pulp, Purchased
72035	Pump hours
85775	Purchased paper

Table A-5. Parameters Excluded from Loadings

PARAMETER_CODE	PARAMETER_DESC
82077	Radiation, gross alpha
3520	Radiation, gross beta
3530	Radiation,Gross Beta Particle Activity
189	Radioactivity
20501	Radium 223, total
11506	Radium 224
24501	Radium 224, total
11500	Radium 226 & 228, dissolved
11503	Radium 226 + radium 228, total
9503	Radium 226, dissolved
9501	Radium 226, total
11501	Radium 228, total
46529	Rainfall
135	Rainfall duration
51407	Rainfall events
82028	Ratio of fecal coliform to fecal streptoc
85777	Raw materials processed
81391	Recirculation flow
81005	Recirculation, percent of plant flow
90	Redox (oxidation reduction potential)
85539	Report due (yrmoda)
72022	Reservoir storage
1336	Runoff-spray irrigation field to stream
480	Salinity
71202	Salmonella From Sediments
45614	Sanitary waste discharged-assessmnt
82606	Sanitary waste, flow
51166	SAS - 305, total in sludge
51122	Seabed survey, 1st suvey w/i 2 wks
51123	Seabed survey, 2ndsuey w/i 1 yr

Table A-5. Parameters Excluded from Loadings

PARAMETER_CODE	PARAMETER_DESC
51121	Seabed survey, industry wide
4278	Seafood production, effluent # day/mo
70316	Sediment sample, (dry weight)
61518	Selenium, sludge solid
49031	Selenium, sludge, total dry weight
171	Septage discharged to treatment fac.
81402	Settleable solids percent removal
1265	Settling index as pertaining to wells
81899	Sevin in tissue
1078	Silver in bottom deposits (dry wgt)
49561	Silver, total dry weight, sludge mt
1316	Sludge build-up in water
84109	Sludge buildup visual
51028	Sludge hydraulic loading
81014	Sludge return rate, % of plant flow
82219	Sludge settleability 30 minute
82222	Sludge volume daily into a well
165	Sludge volume index (SVI)
80991	Sludge waste from secondary clarifiers
70321	Sludge weight, wet tons
52160	Sludge, depth
173	Sludge, rate of wasting
931	Sodium adsorption ratio
934	Sodium in bottom dep (as Na) (dry wgt)
932	Sodium, %
38580	Sodium, % exchangeable soil, total
61166	Sodium, % total cations
78464	Sodium, sludge, tot, dry weight (as Na)
169	Solids, dry, incin.as%ofdrysol.fromtrmtpl
70319	Solids, fixed, % of total solids

Table A-5. Parameters Excluded from Loadings

PARAMETER_CODE	PARAMETER_DESC
545	Solids, settleable
78477	Solids, sludge, tot, dry weight
81011	Solids, suspended percent removal
51014	Solids, suspended percent removal, dry
51015	Solids, suspended percent removal, wet
157	Solids, tot. volatile percent removal
85804	Solids, total diss., percent by weight
163	Solids, total susp. per batch
51412	Solids, Total Suspen (lbs/1000 lbs Product)
52170	Solids, total suspended, loading rate
70318	Solids, total, percent
61553	Solids, total, sludge, percent
70322	Solids, volatile % of total solids
81009	Solids, volatile suspended, % removal
78246	Solids-flotng-visual detrmntn-# days obs
51409	Specific Conductance
95	Specific conductance
82205	Specific gravity
80996	Spray irrigation
82216	Spray irrigation, application rate
65	Stage, stream
TTE3V	Static 1Hr Chronic Colobocentr. Atratus
TTG3V	Static 1Hr Chronic Coloboentr. Atratus
TTE3L	Static 1Hr Chronic Strongyl. Purpuratus
TTE3W	Static 1Hr Chronic Tripneustes Gratilla
TTG3W	Static 1Hr Chronic Tripneustes Gratilla
TTS3N	Static 20Min Chronic Dendraster Excentri
TTS3L	Static 20Min Chronic Strongyl. Purpuratus
TSI3B	Static 24 Hr Acute Ceriodaphnia Dubia
TSI3C	Static 24 Hr Acute Daphnia Magna

Table A-5. Parameters Excluded from Loadings

PARAMETER_CODE	PARAMETER_DESC
TSI6C	Static 24 Hr Acute Pimephales Promelas
TKI1A	Static 24HR Acute Selenastrum capricoruntum
TTK3C	Static 48 Hr Chronic Daphnia Magna
TTK6C	Static 48 Hr Chronic Pimphales Promelas
TSA6L	Static 48Hr Acute Atherinops Affinis
TSA3B	Static 48Hr Acute Ceriodaphnia Dubia
TKA3B	Static 48Hr Acute Ceriodaphnia dubia
TSA3C	Static 48Hr Acute Daphnia Magna
TSA3D	Static 48Hr Acute Daphnia Pulex
TSA6B	Static 48Hr Acute Menidia Beryllina
TSA6C	Static 48Hr Acute Pimephales Promelas
TTK3O	Static 48Hr Chronic Crassostrea Gigas
TTK3R	Static 48Hr Chronic Haliotis Rufescens
TTK1D	Static 48Hr Chronic Macrocystis Pyrifera
TTA1D	Static 48Hr Chronic Macrocystis Pyrifera
TTK3P	Static 48Hr Chronic Mytilis Edulis
TTK3S	Static 48Hr Chronic Mytilis Species
TTF6A	Static 48Hr Chronic, 5-7 Day Rec. Cyprinodeon Variegas
TTC1E	Static 4Day Chronic Raphidoce. Subcapita
TTC1A	Static 4Day Chronic Selen. Capricornutum
TTJ3N	Static 72Hr Chronic Dendraster Excentri.
TTJ3L	Static 72Hr Chronic Strongyl. Purpuratus
TTD3B	Static 7Day Chronic Ceriodaphnia Dubia
TTP6A	Static 7-Day Chronic Cypr. Nodon Variegat
TTD6J	Static 7Day Chronic Menidia Beryllina
TTD6C	Static 7Day Chronic Pimephales Promelas
TSB6L	Static 96Hr Acute Atherinops Affinis
TSB6N	Static 96Hr Acute Citharichys Sitigmae
TSB3Q	Static 96Hr Acute Holmesimysis Costata
TSB6J	Static 96Hr Acute Medinia Beryllina

Table A-5. Parameters Excluded from Loadings

PARAMETER_CODE	PARAMETER_DESC
TSB6I	Static 96Hr Acute Oncorhynchus Mykiss
TSB3U	Static 96Hr Acute Penaeus Vannamei
TSB6C	Static 96Hr Acute Pimphales Promelas
TTR1A	Static 96Hr Chronic Selen. Capricornutum
TTR1F	Static 96Hr Chronic Thalassiosira Pseudonana Mar.Diat
TSF3B	Static Acute Ceriodaphnia Dubia
TSF3E	Static Acute Mysidopsis Bahia
TTF6C	Static Chronic Pimephales Promelas
TSM3B	Static Renewal 48Hr Acute Ceriodaphnia Dubia
TSM3C	Static Renewal 48Hr Acute Daphnia Magna
TSM6C	Static Renewal 48Hr Acute Pimephales Promelas
TTO3C	Static Renewal 4Day Chronic Daphnia Magna
TKP3B	Static Renewal 7 Day Chronic Ceriodaphnia dubia
TKP6C	Static Renewal 7 Day Chronic Pimephales promelas
TTP6L	Static Renewal 7Day Chronic Atherinops Affinis
TTP3B	Static Renewal 7Day Chronic Ceriodaphnia Dubia
TTP3Q	Static Renewal 7Day Chronic Holmesimysis Costata
TTP6J	Static Renewal 7Day Chronic Menidia Beryllina
TTP3E	Static Renewal 7Day Chronic Mysidopsis Bahia
TTP6C	Static Renewal 7Day Chronic Pimphales Promelas
TSN6L	Static Renewal 96Hr Acute Atherinops Affinis
TSN3B	Static Renewal 96Hr Acute Ceriodaphnia Dubia
TSB6K	Static Renewal 96Hr Acute Gasterost Aculeatus
TSN6J	Static Renewal 96Hr Acute Menidia Beryllina
TSB3E	Static Renewal 96Hr Acute Mysidopsis Bahia
TSN3E	Static Renewal 96Hr Acute Mysidopsis Bahia
TSN6I	Static Renewal 96Hr Acute Oncorhynchus Mykiss
TKN6C	Static Renewal 96Hr Acute Pimephales promelas
TSN6C	Static Renewal 96Hr Acute Pimphales Promelas
TSM3E	Static Renewal Acute Mysidopsis Bahia

Table A-5. Parameters Excluded from Loadings

PARAMETER_CODE	PARAMETER_DESC
TTM6A	Static Renewal Chronic Cyprinodeon Variegas
TTM6C	Static Renewal Chronic Pimephales Promelas
3607	Stickwater, effluent percent recycled
3608	Stickwater, effluent volume recycled
51116	Stock base fluid, biodegradation rate
51114	Stock base fluid, PAH
51115	Stock base fluid, sediment toxicity
81395	Storm water flow
1351	Stream flow (severity)
74069	Stream flow, estimated
61	Stream flow, instantaneous
60	Stream flow, mean.daily
34782	Stream stage
55	Stream velocity
4	Stream width
13501	Strontium 90, total
81612	Sulfate in sediment
51	Surface area
51112	Surface area, square feet
50997	Surface loading rate
1331	Taste (severity)
85827	TCDD, total sludge
85832	TCDF, total sludge
52230	Technetium-99
61576	Temp. diff. between intake and discharge
61577	Temp. diff. between intake and discharge
16	Temp. diff. between samp. & upstrm deg. C
18	Temp. diff. between samp. & upstrm deg. F
3772	Temp. diff. between up/down stream deg. F
81389	Temp. difference, summer (deg. C)

Table A-5. Parameters Excluded from Loadings

PARAMETER_CODE	PARAMETER_DESC
70013	Temp. difference, summer (deg. F)
81390	Temp. difference, winter (deg. C)
70014	Temp. difference, winter (deg. F)
51542	Temperature Increase Deg. C
51543	Temperature Increase Deg. F
136	Temperature of sample upon arrival at lab
82234	Temperature rate of change deg. C/hr
74029	Temperature rate of change deg. F/hour
45599	Temperature rise, length of excursion
20	Temperature, air (degrees Centigrade)
21	Temperature, air (degrees Fahrenheit)
52240	Temperature, background
45600	Temperature, length of excursion
74025	Temperature, summer (deg. C)
74027	Temperature, summer (deg. F)
10	Temperature, water deg. centigrade
11	Temperature, water deg. fahrenheit
74026	Temperature, winter (deg. C)
74028	Temperature, winter (deg. F)
51512	Thallium 208
34480	Thallium in bottom deposits (dry wgt)
17	Thermal discharge million BTUs per day
15	Thermal discharge million BTUs per hr.
51433	Thermal Discharge, Million BTUs/Day
4383	Thermal efficiency
26631	Thorium 232 pci/g of dry solids
51056	Threatened & endangered species, presence
84381	Tidal stage
67	Tide stage
79781	Time each pumping rate utilized

Table A-5. Parameters Excluded from Loadings

PARAMETER_CODE	PARAMETER_DESC
61216	Time of bromine addition
61217	Time of ferrous sulfate addition
82074	Time, ending (hhmm using 24-hour clock)
82073	Time, starting (hhmm using 24-hour clock)
51197	Total Organic Carbon % Removal
663	Total phosphorus exceedances
50248	Total production
145	Total production
4223	Total residual oxidant-discharge time
52310	Total water accumulations
52320	Total water irrigated
3598	Toxicity
187	Toxicity
46390	Toxicity characteristic leaching procedure
TS000	Toxicity, Acute
TR000	Toxicity, Acute, % Survival
61425	Toxicity, ceriodaphnia acute
61426	Toxicity, ceriodaphnia chronic
3599	Toxicity, choice of species
TT000	Toxicity, Chronic
61406	Toxicity, final conc toxicity units
61427	Toxicity, pimephales acute
61428	Toxicity, pimephales chronic
3811	Toxicity, salmo acute
3812	Toxicity, salmo chronic
3601	Toxicity, sand dollar
3600	Toxicity, trout
3593	Toxics, percent removal
77	Transparency, secchi disc (inches)
7001	Tritium, total counting error (pc/L)

Table A-5. Parameters Excluded from Loadings

PARAMETER_CODE	PARAMETER_DESC
TKE1B	TU 1Hr Chronic L. Minor
TKE1A	TU 1Hr Chronic Selen. Capr.
TKG1B	TU 1Hr Fert. Test Chronic L. Minor
TKG1A	TU 1Hr Fert. Test Chronic Selen Capr.
TKF1B	TU 48 Hr Chr, 5-7 Day Rec. L. Minor
TKF1A	TU 48Hr Chr, 5-7 Day Rec. Selen. Capr.
TKB1B	TU 96Hr Acute L. Minor
TKB1A	TU 96Hr Acute Selen. Capr.
TKF3N	TU Static 1Hr Chronic Dendraster Excent
TKF3M	TU Static 1Hr Chronic Green Sea Urchin
TKF3L	TU Static 1Hr Chronic Purple Sea Urchin
TKF3K	TU Static 1Hr Chronic Red Sea Urchin
TKG3O	TU Static 48Hr Chronic Crassostrea Gigas
TKG3P	TU Static 48Hr Chronic Mytilus Edulis
TKN3J	TU Statre 96Hr Acute Cancer Magister
TKN6G	TU Statre 96Hr Acute Orcorhynchus Gorbus
TKN3I	TU Statre 96Hr Acute Pandulas Borealis
TKN3H	TU Statre 96Hr Acute Pandulas Hypsinotus
70	Turbidity
1350	Turbidity (severity)
82235	Turbidity, % increas over intake
52330	Turbidity, background
52340	Turbidity, change
76	Turbidity, hch turbidimeter
52350	Turbidity, increase over background
82079	Turbidity, lab, NTU
51517	Turbidity, Test Failures
61736	Turbidity, time above limit
74	Turbidity, transmissometer, %
61938	Ultraviolet light dosage

Table A-5. Parameters Excluded from Loadings

PARAMETER_CODE	PARAMETER_DESC
49607	Ultraviolet light intensity
51043	Ultraviolet light transmittance
49029	Unit boundary to property line distance
49028	Unit w/liner/leachate collection system
51435	UV Flow Rate
51436	UV Lamp Intensity
51504	UV Light Working
51434	UV Transmittance
84370	Vector attraction reduction altern used
83512	Vegetative cover
85663	Velocity of intake
51130	Viable helminth ova in sludge, #/4grams
475	Viscosity
52360	Volume of injected wastewater
52380	Volume, daily
52370	Volume, total
179	Waste heat rejection rate
51172	Water backwash
51482	Water Elevation
85327	Water level at sample collection time
82545	Water level relative to mean sea level
51171	Water softener backwash
82391	Water treatment additives
52390	Water usage
49162	Well fluids, pH
51050	Wetland overflow, y/n response
22414	Whole effluent toxicity
22415	Whole effluent toxicity - retest #1
22416	Whole effluent toxicity - retest #2
36	Wind direction (deg from true N)

Table A-5. Parameters Excluded from Loadings

PARAMETER_CODE	PARAMETER_DESC
35	Wind velocity
51053	Woody vegetation, presence
49161	WWT drill fluids/cuttings, pH
1093	Zinc in bottom deposits (dry wgt)
51401	Zinc, percent removal
61509	Zinc, sludge solid
61510	Zinc, sludge total
46391	Zinc, total sludge

Table A-6. Parameter Grouping Hierarchy

Parameter Code	Parameter Description	Group Code	Priority
79732	2,4,5-TP	245TP	1
03614	2,4,5-Trichlorophenoxypropionic acid	245TP	2
39760	Silvex	245TP	3
77416	2-Methylnaphthalene	2MNAP	1
78868	2-Methylnaphthalene	2MNAP	2
78300	3-Nitroaniline	3NITR	1
78869	3-Nitroaniline, dry weight	3NITR	2
81646	Surfactants (linear alkylate sulfonate)	ABS	1
45131	Alkyl bensene sulfonates, linear (LAS)	ABS	2
45130	Alkyl benzene sulfonated (ABS)	ABS	3
81552	Acetone	ACETN	1
50762	2-Propanone	ACETN	2
73191	Acetone, dry weight	ACETN	3
34215	Acrylonitrile	ACNIT	1
34218	Acrylonitrile, dry weight	ACNIT	2
73207	Acetonitrile	ACNTL	1
76997	Methyl cyanide (acetonitrile)	ACNTL	2
51196	Acetontrile	ACNTL	3
34210	Acrolein	ACROL	1
34213	Acrolein, dry weight	ACROL	2
78728	Alkyl dimethylbenzyl ammonium chloride	ADMBC	1
78156	N-Alkyldimethylbenzylammonium chloride	ADMBC	2
01077	Silver, total (as Ag)	AG	1
01263	Silver	AG	2
00162	Silver, total per batch	AG	3

Table A-6. Parameter Grouping Hierarchy

Parameter Code	Parameter Description	Group Code	Priority
01079	Silver total recoverable	AG	4
01304	Silver, potentially dissolved	AG	5
01075	Silver, dissolved (as Ag)	AG	6
01105	Aluminum, total (as Al)	AL	1
01251	Aluminum	AL	2
82056	Aluminum, total	AL	3
01104	Aluminum, total recoverable	AL	4
01308	Aluminum, potentially dissolvd	AL	5
85824	Aluminum, acid soluble	AL	6
01106	Aluminum, dissolved (as Al)	AL	7
39161	Alachlor	ALACH	1
77825	Alachlor	ALACH	2
46342	Alachlor, dissolved	ALACH	3
39330	Aldrin	ALDRN	1
39333	Aldrin, dry weight	ALDRN	2
80000	Alpha activity	ALPHA	1
04241	Produced water, gross alpha radiation	ALPHA	2
80040	Radiation-gross alpha tot suspended	ALPHA	3
80030	Radiation-gross alpha tot dissolved	ALPHA	3
03809	Amyl acetate, total	AMA	1
51002	n-Amyl acetate	AMA	2
00610	Nitrogen, ammonia total (as N)	AMMON	1
51446	Nitrogen, Ammonia Total	AMMON	2
00609	Ammonia nitrogen, total, (as N) 30 day	AMMON	3
00612	Nitrogen, ammonia, tot unionized (as N)	AMMON	4
38402	Ametryn	AMTRN	1

Table A-6. Parameter Grouping Hierarchy

Parameter Code	Parameter Description	Group Code	Priority
51134	Ametryn	AMTRN	2
77089	Aniline	ANALN	1
73185	Aniline, dry weight	ANALN	2
01002	Arsenic, total (as As)	AS	1
01252	Arsenic	AS	2
00978	Arsenic, total recoverable	AS	3
01003	Arsenic, dry weight	AS	4
01309	Arsenic, potentially dissolvd	AS	5
01000	Arsenic, dissolved (as As)	AS	6
00991	Arsenic, trivalent, total recoverable	ASTRVT	1
22680	Arsenic, trivalent dissolved	ASTRVT	2
39033	Atrazine	ATRZN	1
39632	Atrazine, dissolved	ATRZN	2
39580	Guthion	AZPM	1
82616	Azinphos-methyl	AZPM	2
01022	Boron, total (as B)	B	1
82057	Boron, total	B	2
00999	Boron, total recoverable	B	3
01020	Boron, dissolved (as B)	B	4
01007	Barium, total (as Ba)	BA	1
01009	Barium, total recoverable	BA	2
01311	Barium, potentially dissolvd	BA	3
01005	Barium, dissolved (as Ba)	BA	4
34247	Benzo(a)pyrene	BAP	1
34250	Benzo(a)pyrene, dry weight	BAP	2
81557	1-Bromo-2-chloroethane	BCE	1

Table A-6. Parameter Grouping Hierarchy

Parameter Code	Parameter Description	Group Code	Priority
77936	Bromochloroethane, in water	BCE	2
77653	1,2-Bis(2-chloroethoxy) ethane	BCEE	1
78454	Ethane, 1,2-bis(2- chloroethoxy)-, homologous sum	BCEE	2
34278	Bis(2-chloroethoxy)methane	BCEM	1
34281	Bis(2-chloroethoxy)methane, dry wt.	BCEM	2
34268	Bis(chloromethyl) ether	BCME	1
34271	Bis(chloromethyl) ether, dry weight	BCME	2
32101	Dichlorobromomethane	BDCM	1
38693	Bromodichloromethane, effluent	BDCM	2
51073	Bromodichloromethane	BDCM	3
73211	Bromodichloromethane, dry weight	BDCM	4
34330	Dichlorobromomethane, dry weight	BDCM	5
01012	Beryllium, total (as Be)	BE	1
00998	Beryllium, total recoverable (as Be)	BE	2
01312	Beryllium, potentially dissolvd	BE	3
01010	Beryllium, dissolved (as Be)	BE	4
39002	Benefin	BENFN	1
85826	Benfluralin	BENFN	2
34030	Benzene	BENZN	1
78124	Benzene (volatile analysis)	BENZN	2
34235	Benzene, dissolved	BENZN	3
34237	Benzene, dry weight	BENZN	4
34230	Benzo(b)fluoranthene	BFA	1
79531	3,4-Benzofluoranthene	BFA	2
73354	Benzo(b)fluoranthene, dry weight	BFA	3

Table A-6. Parameter Grouping Hierarchy

Parameter Code	Parameter Description	Group Code	Priority
39337	.alpha.-BHC	BHCA	1
39336	.alpha.-BHC	BHCA	2
34253	.alpha.-BHC dissolved	BHCA	3
39338	.beta.-BHC	BHCB	1
51007	.beta.-BHC	BHCB	2
34255	.beta.-BHC, dissolved	BHCB	3
34198	.delta.-BHC	BHCD	1
34259	.delta.-Benzenehexachloride	BHCD	2
39344	.gamma.-BHC	BHCG	1
39782	Lindane	BHCG	2
39340	Gamma-BHC	BHCG	3
34266	.gamma.-Lindane	BHCG	4
61491	Lindane, dry weight	BHCG	5
81288	BHC, total	BHCT	1
81283	Benzenehexachloride	BHCT	2
77147	Benzyl alcohol	BNZAL	1
73282	Benzyl alcohol, dry weight	BNZAL	2
30056	Benzyl chloride	BNZCL	1
73128	Benzyl chloride	BNZCL	2
39120	Benzidine	BNZDN	1
39121	Benzidine, dry weight	BNZDN	2
00318	BOD, 5-day	BOD5	1
70026	BOD, 5-day, total	BOD5	2
85002	Biochemical oxygen demand-5	BOD5	3
00310	BOD, 5-day, 20 deg. C	BOD5	4
50083	Avg. of 7-day sum of BOD5 values	BOD5	5

Table A-6. Parameter Grouping Hierarchy

Parameter Code	Parameter Description	Group Code	Priority
03602	Biochemical oxygen demand	BOD5	6
00311	BOD, 5-day, dissolved	BOD5	7
00359	BOD, filtered, 5 day, 20 deg C	BOD5	8
51413	BOD 5-Day (lbs/1000 lbs Product)	BOD5	9
50077	5-Day sum of BOD5 discharged	BOD5	10
50078	7-Day sum of BOD5 discharged	BOD5	11
00140	BOD, 5-day, 20 deg. C per production	BOD5	12
82236	BOD, 5 lb/cu ft process	BOD5	13
47024	BOD, 5-day, 20 deg C per cfs of streamflw	BOD5	14
81651	Bisphenol-A	BPA	1
77763	Bisphenol-A (.alpha.)	BPA	2
32104	Bromoform	BRFRM	1
34290	Bromoform, dry weight	BRFRM	2
30311	Bromacil	BRMCL	1
82198	Bromacil	BRMCL	2
51136	Bromoxynil	BRMOX	1
49311	Bromoxynil, total recoverble	BRMOX	2
38720	Busan 40, total	BUS40	1
51137	Busan 40	BUS40	2
38725	Busan 85, total	BUSAN	1
51138	Busan 85	BUSAN	2
77189	n-Butyl acetate	BUTAC	1
78531	Butyl acetate	BUTAC	2
51474	Butanal	BUTNA	1
77034	1-Butanol	BUTNL	1
45265	Butanol	BUTNL	2

Table A-6. Parameter Grouping Hierarchy

Parameter Code	Parameter Description	Group Code	Priority
77304	1-Butanol	BUTNL	3
00916	Calcium, total (as Ca)	CA	1
00918	Calcium, total recoverable	CA	2
00915	Calcium, dissolved (as Ca)	CA	3
77700	Carbaryl, total	CARBL	1
39750	Sevin	CARBL	2
00690	Carbon, total (as C)	CARBN	1
00679	Carbon, tot organic (TOC) per 1000 gals.	CARBN	2
00680	Carbon, tot organic (TOC)	CARBN	2
00685	Carbon, total inorganic (as C)	CARBN	2
00681	Carbon, dissolved organic (as C)	CARBN	3
80102	Particulate Organic Carbon	CARBN	3
32005	Carbon, chloroform extractables	CARBN	4
32021	Carbon, chloroform extracts, ether insoluble	CARBN	5
80082	BOD, carbonaceous, 05 day, 20 C	CBOD	1
81286	BOD, carbonaceous, 5-day, 20 deg C	CBOD	2
80280	Carbonaceous BOD, 5 day, 20 deg C filtrd	CBOD	3
01027	Cadmium, total (as Cd)	CD	1
01253	Cadmium	CD	2
01113	Cadmium, total recoverable	CD	3
46395	Cadmium, dry weight	CD	4
01313	Cadmium, potentially dissolvd	CD	5
01025	Cadmium, dissolved (as Cd)	CD	6
32105	Dibromochloromethane	CDBM	1
34306	Chlorodibromomethane	CDBM	2

Table A-6. Parameter Grouping Hierarchy

Parameter Code	Parameter Description	Group Code	Priority
34309	Chlorodibromomethane, dry weight	CDBM	3
46363	cis-1,2-Dichloroethylene, total	CDCE	1
81574	1,2-cis-Dichloroethylene	CDCE	2
77093	cis-1,2-Dichloroethylene	CDCE	3
03864	1,2-cis-Dichloroethene	CDCE	4
81686	cis-1,2-Dichloroethene, whole water	CDCE	5
32230	Chlorophyll A	CFA	1
32209	Chlorophyll A, corrected	CFA	2
34301	Chlorobenzene	CHBNZ	1
34031	Monochlorobenzenes	CHBNZ	2
51310	2-Chlorobenzene	CHBNZ	3
34304	Chlorobenzene, dry weight	CHBNZ	4
32106	Chloroform	CHLFM	1
78194	Trichloromethane	CHLFM	2
34316	Chloroform, dissolved	CHLFM	3
34318	Chloroform, dry weight	CHLFM	4
50060	Chlorine, total residual	CHLOR	1
04141	Chlorine, free residual, total effluent	CHLOR	3
50064	Chlorine, free available	CHLOR	4
50066	Chlorine, combined available	CHLOR	5
39348	Chlordane, .alpha.-, whole water	CHLRA	1
46481	Chlordane, .alpha.-, dry weight	CHLRA	2
39810	.gamma.-Chlordane, whole water	CHLRG	1
46485	.gamma.-Chlordane, dry weight	CHLRG	2
01032	Chromium, hexavalent (as Cr)	CHRM6	1
01255	Chromium, hexavalent	CHRM6	2

Table A-6. Parameter Grouping Hierarchy

Parameter Code	Parameter Description	Group Code	Priority
82399	Chromium, hexavalent	CHRM6	3
70023	Chromium hexavalent (as Cr)	CHRM6	4
78247	Chromium, hexavalent tot recoverable	CHRM6	5
01307	Chromium, hexavalent potentially dissolvd	CHRM6	6
01220	Chromium, hexavalent dissolved (as Cr)	CHRM6	7
51058	Chromium III	CHROM	1
01033	Chromium, trivalent (as Cr)	CHROM	2
04262	Chromium, trivalent total recoverable	CHROM	3
01314	Chromium, trivalent, potentially dissolvd	CHROM	4
80357	Chromium, trivalent dissolved, as Cr	CHROM	5
00940	Chloride (as Cl)	CL	1
46225	Chloride	CL	2
70352	Chloride, organic, total	CL	3
00941	Chloride, dissolved in water	CL	4
82295	Chloride, dissolved (as Cl)	CL	5
49880	Chloride (3% solution)	CL	6
49879	Chloride (1% solution)	CL	7
85811	Chloroethane	CLETH	1
34311	Chloroethane, total weight	CLETH	2
34418	Methyl chloride (Chloromethane)	CLMTH	1
38678	Chloromethane	CLMTH	2
73304	Chloromethane, dry weight	CLMTH	3
34421	Methyl chloride, dry weight	CLMTH	4
38423	Chloroneb, total	CLNB	1
51139	Chloroneb	CLNB	2
38933	Chlorpyrifos	CLPF	1

Table A-6. Parameter Grouping Hierarchy

Parameter Code	Parameter Description	Group Code	Priority
77969	Chlorpyrifos	CLPF	2
81403	Chlorpyrifos	CLPF	3
74015	Phenols, chlorinated	CLPHN	1
34034	Chlorinated phenols	CLPHN	2
51067	Chloramine, total	CLRAM	1
49877	Chloramine, total	CLRAM	2
78148	Chloramine, residual	CLRAM	3
38681	2-Chlorotoluene	CLTOL	1
77275	Orthochlorotoluene	CLTOL	2
78204	Monochlorotoluene	CMB	1
77970	Chlorotoluene	CMB	2
77963	Chloromethylbenzene	CMB	3
00720	Cyanide, total (as CN)	CN	1
78248	Cyanide, total recoverable	CN	2
01257	Cyanide (A)	CN	3
00722	Cyanide, free (amen. to chlorination)	CN	4
00158	CN, free (amenable to chlorine)	CN	5
51173	Cyanide, free available	CN	6
81208	Cyanide, free not amenable to chlorin.	CN	7
00719	Cyanide, free-water plus wastewaters	CN	8
00718	Cyanide, weak acid, dissociable	CN	9
00723	Cyanide, dissolved std method	CN	10
01291	Cyanide, filterable, total	CN	10
00724	Cyanide complexed to range of compound	CN	11
01037	Cobalt, total (as Co)	CO	1
00979	Cobalt, total recoverable	CO	2

Table A-6. Parameter Grouping Hierarchy

Parameter Code	Parameter Description	Group Code	Priority
01035	Cobalt, dissolved (as Co)	CO	3
01034	Chromium, total (as Cr)	CR	1
01254	Chromium	CR	2
82059	Chromium, total	CR	3
70028	Chromium, total (as Cr)	CR	4
01118	Chromium, total recoverable	CR	5
78473	Chromium, dry weight	CR	6
01029	Chromium, total dry weight (as Cr)	CR	7
01031	Chromium, suspended (as Cr)	CR	8
01030	Chromium, dissolved (as Cr)	CR	8
79778	Cresol	CRESL	1
45058	Methyl phenol	CRESL	2
28401	Cesium-137 (CS-137), Total	CS	1
51507	Cesium 137	CS	2
77041	Carbon disulfide	CS2	1
73209	Carbon disulfide, dry weight	CS2	2
32102	Carbon tetrachloride	CTETR	1
34299	Carbon tetrachloride, dry weight	CTETR	2
01042	Copper, total (as Cu)	CU	1
01256	Copper	CU	2
00159	Copper, total per batch	CU	3
01119	Copper, total recoverable	CU	4
46394	Copper, dry weight	CU	5
01306	Copper, potentially dissolved	CU	6
01041	Copper, suspended (as Cu)	CU	7
01040	Copper, dissolved (as Cu)	CU	7

Table A-6. Parameter Grouping Hierarchy

Parameter Code	Parameter Description	Group Code	Priority
34576	2-Chloroethyl vinyl ether, (mixed)	CVE	1
34579	2-Chloroethyl vinyl ether, dry weight	CVE	2
04041	Cyanazine	CYANZ	1
82696	Cyanazine, total recoverable	CYANZ	2
77097	Cyclohexanone	CYCHN	1
81690	Cyclohexanone	CYCHN	2
34556	Dibenzo(a,h)anthracene	DBANT	1
34559	Dibenzo(a,h)anthracene, dry weight	DBANT	2
49146	1,2-Dibromo-3-chloropropane	DBCP	1
82625	Dibromochloropropane	DBCP	2
82153	Dichlorodibromomethane	DBDCM	1
77779	Dibromodichloromethane	DBDCM	2
81302	Dibenzofuran	DBF	1
73335	Dibenzofuran, dry weight	DBF	2
38679	Dibromomethane	DBM	1
77596	Dibromomethane (Methylene Bromide)	DBM	2
39110	Di-n-butyl phthalate	DBP	1
51011	Dibutyl phthalate	DBP	2
39112	Di-n-butyl phthalate, dry weight	DBP	3
81524	Dichlorobenzene	DCB	1
81333	Dichlorobenzene, isomer	DCB	2
34631	3,3'-Dichlorobenzidine	DCB33	1
34634	3,3'-Dichlorobenzidine, dry weight	DCB33	2
34566	1,3-Dichlorobenzene	DCBM	1
34569	1,3-Dichlorobenzene, dry weight	DCBM	2
34536	1,2-Dichlorobenzene	DCBO	1

Table A-6. Parameter Grouping Hierarchy

Parameter Code	Parameter Description	Group Code	Priority
04150	o-Dichlorobenzene	DCBO	2
34539	1,2-Dichlorobenzene, dry weight	DCBO	3
73189	1,2-Dichlorobenzene, dry weight	DCBO	4
34496	1,1-Dichloroethane	DCE	1
34499	1,1-Dichloroethane, dry weight	DCE	2
34501	1,1-Dichloroethylene	DCENE	1
61162	1,1-Dichloroethene	DCENE	2
34504	1,1-Dichloroethylene, dry weight	DCENE	3
34668	Dichlorodifluoromethane	DCFM	1
34334	Dichlorodifluoromethane, dry weight	DCFM	2
38770	Dichlofenthion	DCFNT	1
51386	Dichlofenthion	DCFNT	2
34423	Methylene chloride	DCM	1
03821	Dichloromethane	DCM	2
34425	Methylene chloride, suspended	DCM	3
34426	Methylene chloride, dry weight	DCM	4
34561	1,3-Dichloropropene, total weight	DCP	1
51044	1,3-Dichloropropylene	DCP	2
77163	1,3-Dichloropropene	DCP	3
03777	1,2-Dichloropropylene	DCP12	1
77161	1,2-Dichloropropene	DCP12	2
34699	trans-1,3-Dichloro propene	DCP13	1
73404	trans-1,3-Dichloropropene, dry weight	DCP13	2
34697	trans-1,3-Dichloropropene, dry weight	DCP13	3
73403	cis-1,3-Dichloropropene, dry weight	DCP13	4
51141	DCPA	DCPA	1

Table A-6. Parameter Grouping Hierarchy

Parameter Code	Parameter Description	Group Code	Priority
39770	Dacthal	DCPA	2
82682	DCPA, total recoverable	DCPA	3
34541	1,2-Dichloropropane	DCPPN	1
34544	1,2-Dichloropropane, dry weight	DCPPN	2
38451	Dichlorvos, total	DCVDP	1
30218	Dichlorvos	DCVDP	2
39109	2,2-Dichlorovinyl dimethyl phosphate	DCVDP	3
38775	Dichlorvos, total dissolved	DCVDP	4
38776	Dichlorvos, total suspended	DCVDP	4
51049	Calgon H-130M	DDAC	1
39131	Didecyl dimethyl ammonium chloride	DDAC	2
39310	4,4'-DDD	DDD	1
39360	DDD in whole water sample	DDD	2
39365	DDE	DDE	1
39320	4,4'-DDE	DDE	2
34653	p,p'-DDE - dissolved	DDE	3
39300	4,4'-DDT	DDT	1
39370	DDT	DDT	2
34655	p,p'-DDT, dissolved	DDT	3
39373	DDT, dry weight	DDT	4
81295	DEF, total	DEF	1
51142	DEF	DEF	2
39100	Bis(2-ethylhexyl) phthalate	DEHP	1
51315	Di-2-ethylhexyl phthalate	DEHP	2
46312	Diethylhexyl phthalate	DEHP	3
81346	Diethylhexyl phthalate, isomer	DEHP	4

Table A-6. Parameter Grouping Hierarchy

Parameter Code	Parameter Description	Group Code	Priority
39102	Bis(2-ethylhexyl) phthalate, dry wgt	DEHP	5
34336	Diethyl phthalate	DEP	1
34339	Diethyl phthalate, dry weight	DEP	2
39380	Dieldrin	DIELD	1
39383	Dieldrin, dry weight	DIELD	2
81576	Diethyl ether	DIETH	1
73010	Ethyl ether, by gas chromatograph	DIETH	2
82388	1,4-Dioxane	DIOXA	1
81582	Dioxane	DIOXA	2
77117	Isopropyl ether	DIPE	1
81577	Diisopropyl ether	DIPE	2
51066	Diquat product	DIQUA	1
49881	Diquat product	DIQUA	2
04443	Diquat	DIQUA	3
39010	Disulfoton	DISUL	1
81888	Disulfoton	DISUL	2
77237	Dimethylaniline	DMA	1
49543	N,N-Dimethylaniline	DMA	2
81580	Dimethyl disulfide, total (DMDS)	DMDS	1
78111	N,N-Dimethylformamide	DMF	1
77110	N,N-Dimethylformamide	DMF	2
34341	Dimethyl phthalate	DMP	1
34342	Dimethyl phthalate	DMP	2
34344	Dimethyl phthalate, dry weight	DMP	3
73334	Dimethyl phthalate, dry weight	DMP	4
34596	Di-n-octyl phthalate	DNOP	1

Table A-6. Parameter Grouping Hierarchy

Parameter Code	Parameter Description	Group Code	Priority
34599	Di-n-octyl phthalate, dry weight	DNOP	2
34616	2,4-Dinitrophenol	DNP	1
34619	2,4-Dinitrophenol, dry weight	DNP	2
82226	2-sec-Butyl-4,6-dinitrophenol	DNSEB	1
81287	Dinitrobutyl phenol	DNSEB	2
30191	Dinoseb	DNSEB	3
38779	Dinoseb	DNSEB	4
34611	2,4-Dinitrotoluene	DNT24	1
34614	2,4-Dinitrotoluene, dry weight	DNT24	2
34626	2,6-Dinitrotoluene	DNT26	1
34629	2,6-Dinitrotoluene, dry weight	DNT26	2
34346	1,2-Diphenylhydrazine	DPH	1
34349	1,2-Diphenylhydrazine, dry weight	DPH	2
46461	Dioxathion, total	DXTHN	1
51143	Dioxathion	DXTHN	2
39007	Delnav	DXTHN	3
78202	Ethylene chlorohydrin	ECH	1
77046	2-Chloroethanol	ECH	2
77651	Ethylene dibromide	EDB	1
73292	1,2-Dibromomethane	EDB	2
34531	1,2-Dichloroethane, total weight	EDC	1
32103	1,2-Dichloroethane	EDC	2
34534	1,2-Dichloroethane, dry weight	EDC	3
77903	Bis(2-ethylhexyl) adipate	EHA	1
51174	Di(2-ethylhexyl) adipate	EHA	2
81586	Ethylmethyldioxolane	EMD	1

Table A-6. Parameter Grouping Hierarchy

Parameter Code	Parameter Description	Group Code	Priority
82232	2-Ethyl-2-methyldioxolane	EMD	2
78008	Endrin ketone, in water	ENDKT	1
73427	Endrin ketone, dry weight	ENDKT	2
34361	.alpha.-Endosulfan	ENDOA	1
78428	.alpha.-Endosulfan	ENDOA	2
79617	.alpha.-Endosulfan, in waste	ENDOA	3
39388	Endosulfan, total	ENDOS	1
34351	Endosulfan sulfate	ENDOS	2
81894	EPTC	EPTC	1
30392	Eradicane	EPTC	2
82193	Estradiol	ESTRA	1
51077	N-Ethylaniline	ETANI	1
77234	N-Ethylbenzenamine	ETANI	2
34371	Ethylbenzene	ETBNZ	1
37371	Ethylbenzene	ETBNZ	2
78113	Ethylbenzene	ETBNZ	3
34374	Ethylbenzene, dry weight	ETBNZ	4
77311	2-Ethyl-1-hexanol	ETHEX	1
51175	2-Ethylhexanol	ETHEX	2
82357	Ethylene	ETLYN	1
82044	Ethylene, dissolved (C2H4)	ETLYN	2
77004	Ethanol	ETOH	1
73188	Ethanol, dry weight	ETOH	2
46315	Ethyl parathion	ETPAR	1
39540	Parathion	ETPAR	2
00951	Fluoride, total (as F)	F	1

Table A-6. Parameter Grouping Hierarchy

Parameter Code	Parameter Description	Group Code	Priority
00949	Fluoride	F	2
00950	Fluoride, dissolved (as F)	F	3
32018	Fluoride, free	F	4
32016	Fluoride, complex	F	5
01045	Iron, total (as Fe)	FE	1
74010	Iron, total (as Fe)	FE	2
01258	Iron	FE	3
00147	Iron, total per production	FE	4
00160	Iron, total per batch	FE	5
00980	Iron, total recoverable	FE	6
01170	Iron, total dry weight (as Fe)	FE	7
01317	Iron, potentially dissolvd	FE	8
01044	Iron, suspended	FE	9
01046	Iron, dissolved (as Fe)	FE	9
51146	Fenvalerate	FENV	1
85757	Fenvalerate	FENV	2
00952	Fluoroborates	FLORB	1
34376	Fluoranthene	FLRAN	1
34379	Fluoranthene, dry weight	FLRAN	2
34381	Fluorene	FLREN	1
34384	Fluorene, dry weight	FLREN	2
51145	Fenarimol	FNRM	1
04101	Fenarimol, total recoverable	FNRM	2
71880	Formaldehyde	FORMA	1
51064	Formalin	FORMA	2
49883	Formalin (1670 mg/L application)	FORMA	3

Table A-6. Parameter Grouping Hierarchy

Parameter Code	Parameter Description	Group Code	Priority
49882	Formalin (250 mg/L application)	FORMA	4
77647	Freon 113	FRN113	1
77652	1,1,2-Trichloro-1,2,2-trifluoroethane	FRN113	2
49489	Glycol, total	GLYC	1
50901	Glycol (total)	GLYC	2
81688	Ethylene glycol	GLYC	3
77023	Ethylene glycol	GLYC	4
79743	Glyphosate, total	GLYPH	1
39941	Roundup	GLYPH	2
00139	Hydrogen peroxide	H2O2	1
50258	Hydrogen peroxide, total, dilution ratio	H2O2	2
71875	Hydrogen sulfide	H2S	1
51078	Hydrogen sulfide, unionized	H2S	2
46116	Hydrocarbons, total gas chromatograph	HC	1
31666	Hydrocarbon, total recoverable	HC	2
50259	Hydrocarbon, aqueous	HC	3
39700	Hexachlorobenzene	HCB	1
39701	Hexachlorobenzene, dry weight	HCB	2
39702	Hexachlorobutadiene	HCBD	1
34391	Hexachlorobutadiene	HCBD	2
39705	Hexachlorobutadiene, dry weight	HCBD	3
77835	Hexachlorocyclohexane, total	HCCB	1
82183	Benzene hexachloride	HCCB	2
00438	Hydrochloric acid	HCL	1
00439	Hydrochloric acid	HCL	2
34386	Hexachlorocyclopentadiene	HCPD	1

Table A-6. Parameter Grouping Hierarchy

Parameter Code	Parameter Description	Group Code	Priority
70017	Hexachloropentadiene	HCPD	2
34389	Hexachlorocyclopentadiene, dry weight	HCPD	3
78198	Heptane	HEPTN	1
79862	n-Heptane	HEPTN	2
71900	Mercury, total (as Hg)	HG	1
01260	Mercury	HG	2
71901	Mercury, total recoverable	HG	3
78471	Mercury, dry weight	HG	4
01321	Mercury, potentially dissolvd	HG	5
71890	Mercury, dissolved (as Hg)	HG	6
50286	Mercury, total (low level)	HGLOW	1
50092	Mercury, total low level	HGLOW	2
39410	Heptachlor	HPTCL	1
75044	Heptachlor, dry weight	HPTCL	2
34396	Hexachloroethane	HXCET	1
34399	Hexachloroethane, dry weight	HXCET	2
77103	2-Hexanone	HXNON	1
75166	2-Hexanone	HXNON	2
34403	Indeno(1,2,3-cd)pyrene	IDP	1
34406	Indeno(1,2,3-cd)pyrene, dry weight	IDP	2
71868	Iodine, total	IODIN	1
71867	Iodine, residual	IODIN	2
04146	Isopropyl acetate, total effluent	IPAC	1
45013	Isopropyl acetate	IPAC	2
78727	Isothiazolone, total	ISOTH	1
78219	Isothiazolone	ISOTH	2

Table A-6. Parameter Grouping Hierarchy

Parameter Code	Parameter Description	Group Code	Priority
34408	Isophorone	ISPHN	1
34411	Isophorone, dry weight	ISPHN	2
00937	Potassium, total (as K)	K	1
00939	Potassium, total recoverable	K	2
00935	Potassium, dissolved (as K)	K	3
75038	Potassium-40 (K-40), Total	K40	1
51511	Potassium 40	K40	2
39780	Dicofol in whole water sample	KELTH	1
39017	Kelthane	KELTH	2
51068	Potassium permanganate	KMNO4	1
49878	Potassium permanganate	KMNO4	2
51454	Metam Potassium	KNMET	1
51147	KN methyl	KNMET	2
38825	KN methyl	KNMET	3
01132	Lithium, total (as Li)	LI	1
01130	Lithium, dissolved (as Li)	LI	2
38477	Linuron	LINUR	1
51148	Linuron	LINUR	2
82666	Linuron, total recoverable	LINUR	3
04147	Methyl cellosolve	MCLSV	1
49542	2-Methoxyethanol	MCLSV	2
51074	Methylcyclopentane	MCPEN	1
77052	Methylcyclopentane	MCPEN	2
34657	4,6-Dinitro-o-cresol	MDNTP	1
03615	2-Methyl-4,6-dinitrophenol	MDNTP	2
38927	Methamidophos	MDP	1

Table A-6. Parameter Grouping Hierarchy

Parameter Code	Parameter Description	Group Code	Priority
51149	Methamidophos, organic pesticide	MDP	2
78356	2-Butanone	MEK	1
81595	Methyl ethyl ketone	MEK	2
50763	Butanone	MEK	3
34413	Methyl bromide (Bromomethane)	METHB	1
38677	Bromomethane	METHB	2
34416	Methyl bromide, dry weight	METHB	3
00927	Magnesium, total (as Mg)	MG	1
00921	Magnesium, total recoverable	MG	2
00925	Magnesium, dissolved (as Mg)	MG	3
81596	Methyl isobutyl ketone	MIBK	1
78133	4-Methyl-2-pentanone	MIBK	2
03980	4-Isopropyltoluene	MIPB	1
03908	4-Isopropyltoluene	MIPB	2
77335	1-Methyl-2-isopropylbenzene	MIPB	3
01055	Manganese, total (as Mn)	MN	1
82060	Manganese, total	MN	2
11123	Manganese, total recoverable	MN	3
01319	Manganese, potentially dissolvd	MN	4
01054	Manganese, suspended	MN	5
01056	Manganese, dissolved (as Mn)	MN	5
51385	Monocrotophos	MNC	1
81890	Monocrotophos	MNC	2
01062	Molybdenum, total (as Mo)	MO	1
01129	Molybdenum, total recoverable	MO	2
78465	Molybdenum, dry weight	MO	3

Table A-6. Parameter Grouping Hierarchy

Parameter Code	Parameter Description	Group Code	Priority
01060	Molybdenum, dissolved (as Mo)	MO	4
51034	N-(Methylpropylidenepropanamine)	MPDPA	1
51035	N-(Methylpropylidenepropanamine)	MPDPA	2
22417	Methyl tert-butyl ether	MTBE	1
22422	Ethyl-Tert Butyl Ether	MTBE	2
78032	Propane, 2-methoxy-2-methyl	MTBE	3
39480	Methoxychlor	MTOCL	1
73199	Methoxychlor, dry weight	MTOCL	2
00600	Nitrogen, total (as N)	N	1
51445	Nitrogen, Total	N	3
51084	Nitrogen, total available (water)	N	5
00929	Sodium, total (as Na)	NA	1
82035	Sodium, total (as Na)	NA	2
00923	Sodium, total recoverable	NA	3
00930	Sodium, dissolved (as Na)	NA	4
38850	Nabam, total	NABAM	1
51150	Nabam, organic pesticide	NABAM	2
34696	Naphthalene	NAPHT	1
34445	Naphthalene, dry weight	NAPHT	2
34438	N-Nitrosodimethylamine	NDMA	1
34441	N-Nitrosodimethylamine, dry weight	NDMA	2
49293	Norflurazon, total recoverable	NFZ	1
51151	Norflurazon	NFZ	2
34726	Nitrogen, ammonia, total (as NH3)	NH3	1
51085	Nitrogen, ammonia (NH3-N)	NH3	2
61574	Ammonia (as N) + unionized ammonia	NH3	3

Table A-6. Parameter Grouping Hierarchy

Parameter Code	Parameter Description	Group Code	Priority
00619	Ammonia, unionized	NH3	4
00608	Nitrogen, ammonia dissolved	NH3	5
01067	Nickel, total (as Ni)	NI	1
01261	Nickel	NI	2
00161	Nickel, total per batch	NI	3
01074	Nickel, total recoverable	NI	4
78469	Nickel, dry weight	NI	5
01322	Nickel, potentially dissolvd	NI	6
01065	Nickel, dissolved (as Ni)	NI	7
01066	Nickel, suspended (as Ni)	NI	7
34447	Nitrobenzene	NITBZ	1
34450	Nitrobenzene, dry weight	NITBZ	2
78870	4-Nitroaniline	NITRA	1
34646	4-Nitrophenol	NITRP	1
34649	4-Nitrophenol, dry weight	NITRP	2
34428	N-Nitrosodi-N-propylamine	NNNPA	1
34431	N-Nitrosodi-N-propylamine, dry weight	NNNPA	2
71850	Nitrogen, nitrate total (as NO3)	NO3	4
51100	Nitrogen, total, as NO3, (water)	NO3	5
51086	Nitrogen, nitrate (NO3), (water)	NO3	6
82386	Nitrogen, oxidized	NOX	1
82385	Nitrogen oxides (as N)	NOX	2
78207	N-Nitrosodibutylamine	NSBA	1
73609	N-Nitrosodi-n-butylamine	NSBA	2
34433	N-Nitrosodiphenylamine	NSPA	1
78656	Nitrosodiphenylamine	NSPA	2

Table A-6. Parameter Grouping Hierarchy

Parameter Code	Parameter Description	Group Code	Priority
34436	N-Nitrosodiphenylamine, dry weight	NSPA	3
51448	Nitrogen, Nitrate Total	NTRAT	1
00618	Nitrogen, nitrate dissolved	NTRAT	2
00621	Nitrate nitrogen, dry weight	NTRAT	3
00615	Nitrogen, nitrite total (as N)	NTRIT	1
51447	Nitrogen, Nitrite Total	NTRIT	2
00613	Nitrite nitrogen, dissolved (as N)	NTRIT	3
03582	Oil and grease	O&G	1
00550	Oil and grease (soxhlet extr.) tot.	O&G	2
00556	Oil & grease	O&G	3
00552	Oil and grease, hexane extr method	O&G	4
00560	Oil & grease (freon extr.-IR meth) tot, RC	O&G	5
03818	1,2,3,4,6,7,8,9-Octachlorodibenzo-p-dioxin	OCDD	1
52090	Octachlorodibenzo-p-dioxin	OCDD	2
51025	1,2,3,4,6,7,8,9-Octachlorodibenzofuran	OCDF	1
52100	Octachlorodibenzofuran	OCDF	2
78395	2-Methylphenol	OCRSL	1
51046	o-Cresol	OCRSL	2
81676	ortho-Cresol	OCRSL	3
51320	Octylphenol	OCTPH	1
82199	Ordram	ORDRM	1
49562	Molinate	ORDRM	2
00605	Nitrogen, organic total (as N)	ORGN	1
00607	Nitrogen, organic, dissolved (as N)	ORGN	2
61579	Orthene	ORTHN	1
81815	Orthene	ORTHN	2

Table A-6. Parameter Grouping Hierarchy

Parameter Code	Parameter Description	Group Code	Priority
81711	ortho-xylene	OXYLN	1
77135	o-Xylene	OXYLN	2
00387	Ozone	OZONE	1
00386	Ozone - residual	OZONE	2
01051	Lead, total (as Pb)	PB	1
01259	Lead	PB	2
01114	Lead, total recoverable	PB	3
78468	Lead, dry weight	PB	4
01052	Lead, total dry weight (as Pb)	PB	5
01318	Lead, potentially dissolved	PB	6
01049	Lead, dissolved (as Pb)	PB	7
51491	Lead, Organic, Total	PB	8
17501	Lead 210, total	PB210	1
51508	Lead 210	PB210	2
39516	Polychlorinated biphenyls (PCBs)	PCB	1
79819	Polychlorinated biphenyls (PCB) pg/L	PCB	2
04166	PCB, total, scan effluent	PCB	3
39488	PCB-1221	PCB21	1
73155	PCB-1221, dry weight	PCB21	2
70012	4-Chloro-3-methylphenol	PCMP	1
34452	para-Chloro-meta-cresol	PCMP	2
82627	p-Chloro-m-cresol	PCMP	3
38527	PCNB	PCNB	1
51152	PCNB	PCNB	2
49206	Pentachloronitrobenzene	PCNB	3
77146	p-Cresol	PCRES	1

Table A-6. Parameter Grouping Hierarchy

Parameter Code	Parameter Description	Group Code	Priority
79146	4-Methylphenol	PCRES	2
78396	4-Methylphenol	PCRES	3
34571	1,4-Dichlorobenzene	PDCB	1
03612	para-Dichlorobenzene	PDCB	2
34574	1,4-Dichlorobenzene, dry weight	PDCB	3
51153	Pendimethalin	PENDI	1
82683	Pendimethalin, total recoverable	PENDI	2
04155	Pentane, total effluent	PENTN	1
81604	n-Pentane	PENTN	2
03788	Permanganate, Total	PERMG	1
51476	Permanganate, Dissolved	PERMG	2
49494	Permethrin, total	PERMN	1
82687	Permethrin, total recoverable	PERMN	2
34043	Phenolics, total	PHENLS	1
70029	Phenolic compounds, total	PHENLS	2
46000	Phenols	PHENLS	3
32730	Phenolics, total recoverable	PHENLS	4
39800	Imidan	PHOSM	1
51154	Phosmet	PHOSM	2
00665	Phosphorus, total (as P)	PHOSP	1
51451	Phosphorus, Total	PHOSP	2
70507	Phosphorous, in total orthophosphate	PHOSP	3
00670	Phosphorous, total organic (as P)	PHOSP	4
00662	Phosphorous, total recoverable	PHOSP	5
00666	Phosphorus, dissolved	PHOSP	6
34461	Phenanthrene	PNT	1

Table A-6. Parameter Grouping Hierarchy

Parameter Code	Parameter Description	Group Code	Priority
34464	Phenanthrene, dry weight	PNT	2
00650	Phosphate, total (as PO4)	PO4	1
00660	Phosphate, ortho (as PO4)	PO4	2
00655	Phosphate, poly (as PO4)	PO4	3
71888	Phosphorus, total soluble (as PO4)	PO4	4
70505	Phosphate, total, color method (as P)	PO4	8
04175	Phosphate, ortho (as P)	PO4ASP	1
00671	Phosphate, dissolved/orthophosphate(as P)	PO4ASP	2
70506	Phosphate, dissolved color method (as P)	PO4ASP	3
00653	Phosphate total soluble	PO4ASP	4
61163	Propylene glycol, total	PRGLY	1
77038	1,2-Propanediol	PRGLY	2
51156	Prometryn	PRMTN	1
04010	Prometryn, total recoverable	PRMTN	2
51155	Prometon	PROME	1
04037	Prometon, total recoverable	PROME	2
51157	Pronamide	PRON	1
82676	Pronamide, total recoverable	PRON	2
38578	Propazine, total	PROPA	1
51159	Propazine	PROPA	2
51158	Propachlor	PRPCL	1
04024	Propachlor, total recoverable	PRPCL	2
38533	Propachlor, dissolved	PRPCL	3
34728	Xylene, para- total	PXYLN	1
78132	1,4-Xylene	PXYLN	2
77045	Pyridine	PYRDN	1

Table A-6. Parameter Grouping Hierarchy

Parameter Code	Parameter Description	Group Code	Priority
73312	Pyridine, dry weight	PYRDN	2
34469	Pyrene	PYREN	1
34472	Pyrene, dry weight	PYREN	2
11501	Radium 228, total	RA228	1
04245	Produced water, Radium 228, total	RA228	2
81364	RDX, total	RDX	1
51027	Cyclonite	RDX	2
81362	RDX, dissolved	RDX	3
00745	Sulfide, total (as S)	S	1
80107	Sulfur, total	S	1
81621	Sulfide, total	S	2
00441	Sulphur, total elemental	S	2
00746	Sulfide, dissolved, (as S)	S	3
01097	Antimony, total (as Sb)	SB	1
01268	Antimony, total recoverable	SB	2
01095	Antimony, dissolved (as Sb)	SB	3
01147	Selenium, total (as Se)	SELEN	1
00981	Selenium, total recoverable	SELEN	2
01148	Selenium, dry weight	SELEN	3
01323	Selenium, potentially dissolvd	SELEN	4
01167	Selenium, acid soluble	SELEN	5
01145	Selenium, dissolved (as Se)	SELEN	6
00956	Silica, total (as SiO2)	SIO2	1
00955	Silica, dissolved (as SiO2)	SIO2	2
01102	Tin, total (as Sn)	SN	1
01262	Tin	SN	2

Table A-6. Parameter Grouping Hierarchy

Parameter Code	Parameter Description	Group Code	Priority
00983	Tin, total recoverable	SN	3
01100	Tin, dissolved (as Sn)	SN	4
00945	Sulfate, total (as SO ₄)	SO ₄	1
00946	Sulfate, dissolved (as SO ₄)	SO ₄	2
52200	SOPP	SOPP	1
52210	SOPP, loading rate	SOPP	2
01082	Strontium, total (as Sr)	SR	1
01084	Strontium, total recoverable, ug/L	SR	2
01080	Strontium, dissolved	SR	3
77128	Styrene, total	STYRN	1
81708	Styrene	STYRN	2
73281	Styrene, dry weight	STYRN	3
00154	Sulfate (as S)	SULFT	1
81020	Sulfate	SULFT	2
38260	Surfactants (MBAS)	SURF	1
34790	Surfactants, as CTAS, effluent	SURF	2
38559	Terbuthylazine, total	TBAZ	1
51161	Terbuthylazine	TBAZ	2
03824	Tributyltin	TBTN	1
51515	Tributyltin, Total Recoverable	TBTN	2
51162	Terbutryn, organic pesticide	TBTRN	1
38887	Terbutryn, total	TBTRN	2
51008	TBA	TBUTA	1
77035	2-Methyl-2-propanol	TBUTA	2
51071	t-Butyl alcohol	TBUTA	3
52260	Thiabendazole	TBZ	1

Table A-6. Parameter Grouping Hierarchy

Parameter Code	Parameter Description	Group Code	Priority
52270	Thiobendazole	TBZ	2
61024	3,4,5-Trichloroguaiacol	TC345	1
34041	3,4,5-Trichloroguaiacol	TC345	2
51022	3,4,6-Trichloroguaiacol	TC346	1
61022	3,4,6-Trichloroguaiacol, total	TC346	2
73088	4,5,6-Trichloroguaiacol	TC456	1
73089	4,5,6-Trichloroguaiacol	TC456	2
34551	1,2,4-Trichlorobenzene	TCB24	1
70022	1,2,4-Trichlorobenzene, total	TCB24	2
34554	1,2,4-Trichlorobenzene, dry weight	TCB24	3
51024	3,4,6-Trichlorocatechol	TCC	1
61025	3,4,6-Trichlorocatechol	TCC	2
73050	Tetrachlorocatechol	TCCTC	1
79850	Tetrachlorocatechol	TCCTC	2
34675	2,3,7,8-Tetrachlorodibenzo-p-dioxin	TCDD	1
03610	Dioxin	TCDD	2
34750	2,3,7,8-Tetrachlorodibenzo-p-dioxin	TCDD	3
03556	2,3,7,8-Tetrachlorodibenzo-p-dioxin	TCDD	4
34677	Dioxin (TCDD) suspended	TCDD	5
34678	2,3,7,8-Tetrachlorodibenzo-p-dioxin, dry	TCDD	6
38691	2,3,7,8-Tetrachlorodibenzofuran	TCDF	1
79848	2,3,7,8-Tetrachlorodibenzofuran	TCDF	2
38682	2,3,7,8-Chlorodibenzofuran	TCDF	3
81853	Trichloroethane	TCE	1
50764	Trichloroethane	TCE	2
34506	1,1,1-Trichloroethane	TCE11	1

Table A-6. Parameter Grouping Hierarchy

Parameter Code	Parameter Description	Group Code	Priority
34509	1,1,1-Trichloroethane, dry weight	TCE11	2
34475	Tetrachloroethylene	TCEY	1
85814	Tetrachloroethylene	TCEY	2
78389	Tetrachloroethene	TCEY	3
80355	1,1,2,2-Tetrachloroethylene	TCEY	4
34478	Tetrachloroethylene, dry weight	TCEY	5
34488	Trichlorofluoromethane	TCFM	1
73214	Trichlorofluoromethane, dry weight	TCFM	2
73047	Tetrachloroguaiacol	TCG	1
81870	Tetrachloroguaiacol (4cg) in whole water	TCG	2
51140	Chlorothalonil	TCIPN	1
70314	Daconil (C8Cl4N2)	TCIPN	2
49306	Chlorothalonil, total recoverable	TCIPN	3
34511	1,1,2-Trichloroethane	TCLE	1
34514	1,1,2-Trichloroethane, dry weight	TCLE	2
39180	Trichloroethylene	TCLEY	1
78391	Trichloroethene	TCLEY	2
34485	Trichloroethylene, dissolved	TCLEY	3
34487	Trichloroethylene, dry weight	TCLEY	4
81848	Trichlorophenol	TCP	1
82227	Trichlorophenate- (isomers)	TCP	2
77687	2,4,5-Trichlorophenol	TCP45	1
61023	2,4,5-Trichlorophenol	TCP45	2
78401	2,4,5-Trichlorophenol, dry weight	TCP45	3
34621	2,4,6-Trichlorophenol	TCP46	1
34624	2,4,6-Trichlorophenol, dry weight	TCP46	2

Table A-6. Parameter Grouping Hierarchy

Parameter Code	Parameter Description	Group Code	Priority
73054	Trichlorosyringol	TCS	1
79849	Trichlorosyringol	TCS	2
34546	1,2-trans-Dichloroethylene	TDCE	1
85810	trans-1,2-Dichloroethylene	TDCE	2
78376	trans-1,2-Dichloroethene	TDCE	3
34549	1,2-trans-Dichloroethylene, dry weight	TDCE	4
38892	Triadimefon, total	TDMF	1
51163	Triadimefon, organic pesticide	TDMF	2
51106	Dazomet	TDMHT	1
78166	Tetrahydro-3,5-dimethyl-2-hydro-1,3,5-thione	TDMHT	2
70295	Solids, total dissolved	TDS	1
70296	Solids, total dissolved (TDS)	TDS	2
70300	Solids, total dissolved- 180 deg. C	TDS	3
00525	Solids, fixed dissolved	TDS	4
00520	Solids, volatile dissolved	TDS	4
22100	Technetium 99, total (14)	TEC99	1
52230	Technetium-99	TEC99	2
82088	Terbufos (counter) total	TERFB	1
51462	Terbufos	TERFB	2
51045	.alpha.-Terpineol	TERPA	1
77493	.alpha.-Terpineol	TERPA	2
75565	.alpha.-Terpineol	TERPA	3
01152	Titanium, total (as Ti)	TI	1
00984	Titanium, total recoverable	TI	2
01153	Titanium, total dry weight (as Ti)	TI	3

Table A-6. Parameter Grouping Hierarchy

Parameter Code	Parameter Description	Group Code	Priority
01150	Titanium, dissolved (as Ti)	TI	4
51160	Tebuthiuron	TIBUT	1
82670	Tebuthiuron, total recoverable	TIBUT	2
82126	Tritium, total	TITRM	1
07000	Tritium, total	TITRM	2
00625	Nitrogen, Kjeldahl, total (as N)	TKN	1
51449	Nitrogen, Kjeldahl Total	TKN	2
51087	Nitrogen, Kjeldahl, total (TKN) (water)	TKN	3
82539	Nitrogen, Kjeldahl	TKN	4
49579	Nitrogen, total Kjeldahl	TKN	5
81639	Nitrogen Kjeldahl, total (TKN)	TKN	6
00623	Nitrogen, Kjeldahl, dissolved (as N)	TKN	7
01059	Thallium, total (as Tl)	TL	1
00982	Thallium, total recoverable	TL	2
01324	Thallium, potentially dissolved	TL	3
01124	Thallium, acid soluble	TL	4
01057	Thallium, dissolved (as Tl)	TL	5
50022	Trimethyl orthoacetate, total	TMOA	1
51059	TMOA	TMOA	2
78099	Trimethoxymethane	TMXM	1
51076	Trimethylorthoformate	TMXM	2
81360	TNT, total	TNT	1
81358	TNT, dissolved	TNT	2
34010	Toluene	TOLUE	1
34481	Toluene, dissolved	TOLUE	2
34483	Toluene, dry weight	TOLUE	3

Table A-6. Parameter Grouping Hierarchy

Parameter Code	Parameter Description	Group Code	Priority
81284	Trifluralin (C13H16F3N3O4)	TRFLN	1
39030	Trifluralin	TRFLN	2
51057	Terramycin	TRMYC	1
49876	Terramycin (1 hour application)	TRMYC	2
39786	Trithion	TRTHN	1
51042	Carbophenothion	TRTHN	2
00530	Solids, total suspended	TSS	1
85001	Suspended solids	TSS	1
51545	Total Suspended Solids	TSS	2
51530	Suspended Solids, Total	TSS	3
79775	Suspended solids, total annual	TSS	4
51194	Dewatering effluent TSS	TSS	4
79774	Suspended solids, total discharge	TSS	5
49164	Sanitary waste, TSS	TSS	6
61730	Inorganic suspended solids	TSS	7
49163	WWT drill fluids/cuttings, TSS	TSS	8
00540	Solids, fixed suspended	TSS	12
00535	Solids, volatile suspended	TSS	12
34516	1,1,2,2-Tetrachloroethane	TTCLY	1
34519	1,1,2,2-Tetrachloroethane, dry weight	TTCLY	2
78141	Organics, total toxic (TTO)	TTO	1
78223	Total toxic organics (TTO) (40 CFR413)	TTO	2
78224	Total toxic organics (TTO) (40 CFR433)	TTO	3
78230	Total toxic organics (TTO) (40 CFR467)	TTO	4
39400	Toxaphene	TXPN	1
39403	Toxaphene, dry weight	TXPN	2

Table A-6. Parameter Grouping Hierarchy

Parameter Code	Parameter Description	Group Code	Priority
22622	Uranium 235, total	U235	1
22612	Uranium 235, Dry Weight	U235	2
22708	Uranium, natural, total	U238	2
28012	Uranium, natural, total (in pci/L)	U238	3
22601	Uranium, 238 total	U238	4
51505	Uranium 238	U238	5
01326	Uranium, potentially dissolvd	U238	6
22703	Uranium, natural, dissolved	U238	7
22706	Uranium, total as U308	U308	1
01087	Vanadium, total (as V)	V	1
82061	Vanadium, total	V	2
01128	Vanadium, total recoverable	V	3
01088	Vanadium, total dry weight (as V)	V	4
01085	Vanadium, dissolved (as V)	V	5
01086	Vanadium, suspended (as V)	V	5
39175	Vinyl chloride	VCL	1
34495	Vinyl chloride, dry weight	VCL	2
77057	Vinyl acetate	VNLAC	1
73299	Vinyl acetate, dry weight	VNLAC	2
01154	Tungsten, total	W	1
01155	Tungsten, dissolved	W	2
81551	Xylene	XYL	1
73382	Xylenes (total), dry weight	XYL	2
38917	Ziram, total	ZIRAM	1
51164	Ziram, organic pesticide	ZIRAM	2
01092	Zinc, total (as Zn)	ZN	1

Table A-6. Parameter Grouping Hierarchy

Parameter Code	Parameter Description	Group Code	Priority
01094	Zinc, total recoverable	ZN	2
01264	Zinc	ZN	3
01090	Zinc, dissolved (as Zn)	ZN	4
82062	Zinc, total	ZN	5
01303	Zinc, potentially dissolved	ZN	6
78467	Zinc, dry weight	ZN	8