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						Suggested			Date	CAS
Parameter	Media	Category	Subcategory	Units	Storet	Method	AWRL	Comment	Established	Number
						SM2500 B and		Reporting consistent with SWQM Guidance and		
Temperature	Field	Field		deg. C	00010	TCEQ SOP	NA	measurement capability.	6/1/2003	
								Reporting consistent with SWQM Guidance and		
Flow	Field	Field		cfs	00061	TCEQ SOP	NA	measurement capability.	6/1/2003	
								Reporting consistent with SWQM Guidance and		
Secchi depth	Field	Field		m	00078	TCEQ SOP	NA	measurement capability.	6/1/2003	
						EPA 120.1 and		Reporting consistent with SWQM Guidance and		
Conductivity	Field	Field		uS/cm	00094	TCEQ SOP	NA	measurement capability.	6/1/2003	
						SM4500-O G and		Reporting consistent with SWQM Guidance and		
Dissolved Oxygen	Field	Field		mg/L	00300	TCEQ SOP	NA	measurement capability	6/1/2003	
Biochemical Oxygen Demand, 5-	1							AWRL consistent with data needs and based on test		
day	Water	Conventionals		mg/L	00310	SM 5210 B	2	requirement to have a DO depletion of 2.0 mg/L.	6/1/2003	
								l		
								AWRL consistent with data needs and based on 2x lowest		
Chemical Oxygen Demand	Water	Conventionals		mg/L	00335	SM5220C	10	value of the applicable range of method EPA 410.2.	6/1/2003	
				std.		EPA 150.1 and		Reporting consistent with SWQM Guidance and		
pH	Field	Field		units		TCEQ SOP	NA	measurement capability.	6/1/2003	
Alkalinity, total	Water	Conventionals		mg/L	00410	SM2320B	20	2006 National Recommended Water Quality Criteria	4/20/2007	
D 11 11	F:	E			00400	SM 2520 and		Reporting consistent with SWQM Guidance and	0/4/0000	
Salinity	Field	Field		ppt	00480	TCEQ SOP	NA	measurement capability.	6/1/2003	
								AWRL consistent with data needs and based on the		
T						0140540 B	_	applicable range of method EPA 160.2. Updated to 5 mg/L	1/00/0010	
Total Suspended Solids	Water	Conventionals		mg/L	00530	SM2540 D	5	by request of Hlab	4/29/2013	
								AWRL consistent with data needs and based on the		
							_	applicable range of method EPA 160.4. Updated to 5 mg/L		
Volatile Suspended Solids	Water	Conventionals		mg/L	00535	EPA 160.4	5	by request of Hlab.	4/29/2013	
0100 5 5 5						01455000	_	AWRL consistent with data needs and based on the	0/4/0000	
Oil & Grease, Freon Extraction	Water	Conventionals		mg/L	00556	SM5520B	5	applicable range of method EPA 413.1	6/1/2003	
								Increase in AWRL justified based on toxicity and potential for		
Ammonia-Nitrogen	Water	Conventionals		mg/L	00610	EPA 350.1	0.1	false positives at previous AWRL of 0.02	4/20/2007	
								AWRL satisfies multiple data needs by considering the		
Alle to 7 Alle					00045	ED4 000 0		drinking water standard, analytical issues, and draft nutrient	4/00/0007	
Nitrite (as N)	Water	Conventionals		mg/L	00615	EPA 300.0	0.05	criteria.	4/20/2007	
								AWRL satisfies multiple data needs by considering the		
APP / / AD						ED4 000 0		drinking water standard, analytical issues, and draft nutrient	4/00/0007	
Nitrate (as N)	Water	Conventionals		mg/L	00620	EPA 300.0	0.05	criteria.	4/20/2007	
						SM 4500-n org B		AND THE RESERVE OF THE PARTY OF		
T . 112: 11 11 11:						or C, SM 4500		AWRL consistent with data needs and based on 4x lowest	0/4/0000	
Total Kjeldahl Nitrogen	Water	Conventionals		mg/L	00625	NH3 B	0.2	value of the applicable range of method EPA 351.3.	6/1/2003	
APropries and Color (as AD)	VA / - 1	0 1			00000	OM 4500 NO0 5	0.05	AWRL satisfies multiple data needs and considers analytical	4/00/0007	
Nitrate + nitrite (as N)	Water	Conventionals	1	mg/L	00630	SM 4500-NO3 E	0.05	issues.	4/20/2007	1
								AWDI sensistant with data parties and beautiful or to	1	
Total phasphota D	Mot	Convertions		m = //	00005	EDA 265.0	0.00	AWRL consistent with data needs and based on 6x lowest	6/1/2002	
Total phosphate- P	Water	Conventionals	1	mg/L	00665	EPA 365.3	0.06	value of the applicable range of method EPA 356.1.	6/1/2003	+
								AWDI consistent with data posts and based an Automatic	1	
Outh anh annh ata D	10/	Camuantian -1-			00074	EDA 205 2	0.04	AWRL consistent with data needs and based on 4x lowest	C/4/2002	1
Orthophosphate-P	Water	Conventionals	1	mg/L	006/1	EPA 365.3	0.04	value of the applicable range of method EPA 365.1.	6/1/2003	+
								AWDI consistent with data posts and based an Orderest	1	
Tatal Organia Carban	10/	Camuantian -1-			00000	CMESAO D. C D	_	AWRL consistent with data needs and based on 2x lowest	C/4/2002	
Total Organic Carbon	Water	Conventionals	-	mg/L	00680	SM5310 B, C, or D	2	value of the applicable range of method EPA 415.1.	6/1/2003	+
Cyanide, free (measured by cyanide		Convertions		m = /I	00700	CM 4500 CN II	0.005	AWBI boood on E00/ of the Erreburgter Chronic extends	6/4/2002	
amenable to chlorination)	Water	Conventionals		mg/L	00722	SM 4500-CN-H	0.005	AWRL based on 50% of the Freshwater Chronic criteria.	6/1/2003	-
Tatal Handasas	\A/=::	0			00000	CM0040 D 0	_	AWRL consistent with data needs and based on ability to	C/4/2000	
Total Hardness	Water	Conventionals		mg/L	00900	SM2340 B or C	5	quantitate at low levels using larger sample volumes.	6/1/2003	

						Suggested			Date	CAS
Parameter	Media	Category	Subcategory	Units	Storet	Method	AWRL	Comment	Established	Number
						0140500 0 0	0.5	AWRL consistent with data needs and based on the practical	0/4/0000	
Calcium, total	Water	Conventionals		mg/L	00916	SM3500-Ca B	0.5	level of determination in EPA Method 215.2.  AWRL consistent with data needs and based on the practical	6/1/2003	_
Magnesium, total	Water	Conventionals		mg/L	00027	SM3111B or C	0.5	level of determination in EPA Method 242.1	6/1/2003	
wagnesium, totai	vvalei	Conventionals		IIIg/L	00927	SIVISTITE OF C	0.5	AWRL consistent with data needs to obtain more meaningful	0/1/2003	-
Chloride	Water	Conventionals		mg/L	00940	EPA 300.0	5	results when running trend analysis.	4/20/2007	
	- Trate:	Conventional			00010	2171000.0	<u> </u>	AWRL consistent with data needs to obtain more meaningful	1,20,200	+
Sulfate	Water	Conventionals		mg/L	00945	EPA 300.0	5	results when running trend analysis.	4/20/2007	
								,		
1								AWRL consistent with data needs and based on 5x lowest		
Flouride, total	Water	Conventionals		mg/L	00951	EPA 300.0	0.5	value of the applicable range of method EPA 340.1.	6/1/2003	
								AWRL based on analytical capability of conventional GFAA		
l							_	and need to analyze at sensitivities less than the current		
Arsenic, diss.	Water	Metals		ug/L	01000	EPA 200.8	5	MCL of drinking water.	6/1/2003	
Arsenic	Sodimont	Inorganics	Metals	mg/kg	01002	SW846 6020A	16.5	AWRL based on 1/2 the lowest 2006 305(b) screening level	12/18/2007	7550-38-2
Arsenic	Tissue	Metals	IVIELAIS	mg/kg		SW846 6020A SW846 6020A	3	AWRL based on 1/2 the lowest 2006 305(b) screening level  AWRL based on 100% of the TDH screening level.	6/1/2003	1350-30-2
Arsenic	rissue	ivietais		ilig/kg	01004	3W040 0020A	3	AWRL based on 50% of the Human Health protection	0/1/2003	+
Barium, diss.	Water	Metals		ug/L	01005	EPA 208.1	1000	standard for Water and Fish	6/1/2003	
Januari, alco.	- Trate.			- ug/ =	01000	217120011	1000	AWRL based on the Maximum Contaminant Level in	0, 1,2000	+
Berylium, diss,	Water	Conventionals		ug/L	01010	EPA 200.8	2	drinking water.	6/1/2003	
, , , , , , , , , , , , , , , , , , , ,								AWRL based on 50% of the Freshwater Chronic criteria at		
								hardness = 12. Applies to waters where total hardness < 50		
Cadmium, diss. (1)	Water	Metals		ug/L	01025	EPA 200.8	0.1	mg/L.	6/1/2003	
								AWRL based on 50% of the Freshwater Chronic criteria at		
								hardness = 50. Applies to waters where total hardness >=		
Cadmium, diss. (2)	Water	Metals		ug/L	01025	EPA 200.8	0.3	50 mg/L.	6/1/2003	
Cadmium	Sediment	Inorganics	Metals	mg/kg	01028	SW846 6020A	2.49	AWRL based on 1/2 the lowest 2006 305(b) screening level	12/18/2007	7440-43-9
Chromium	Sadiment	Inorganics	Metals	ma/ka	01020	SW846 6010	55.5	AWRL based on 1/2 the lowest 2006 305(b) screening level	12/18/2007	7440-47-3
Chiomian	Sediment	inorganics	Metais	IIIg/kg	01023	30040 0010	33.3	AWRL based on the analytical capability of conventional	12/10/2007	7440-47-3
								GFAA and need to analyze at sensitivities less than the		
Chromium , diss.	Water	Metals		ug/L	01030	EPA 200.8	10	lowest water quality standard.	6/1/2003	
Chromium, hexavalent, diss.	Water	Metals		ug/L		SM 3500-CrB	6	AWRL based on 50% of the Freshwater Chronic critera.	6/1/2003	-
								AWRL based on 50% of the Freshwater Chronic criteria at		
								hardness = 12. Applies to waters where total hardness < 50		
Copper, diss. (1)	Water	Metals		ug/L	01040	EPA 200.8	1	mg/L.	6/1/2003	
								AWRL based on 50% of the Freshwater Chronic criteria at		
								hardness = 50. Applies to waters where total hardness >=		
Copper, diss. (2)	Water	Metals		ug/L	01040	EPA 200.8	3	50 mg/L.	6/1/2003	
C	Cardina		Matala		04040	CW04C CO40	74.5	ANNOL hand on 4/2 the lawest 2000 205/h) acres also be level	40/40/0007	7550 50 0
Copper	Sediment	Inorganics	Metals	mg/kg	01043	SW846 6010	74.5	AWRL based on 1/2 the lowest 2006 305(b) screening level AWRL consistent with data needs and based on the practical	12/18/2007	7550-50-8
Iron, total	Water	Conventionals		ug/L	01045	SM3111B or C	300		6/1/2003	
iioii, totai	vvalei	Conventionals		ug/L	01045	SIVISTITE UI C	300	AWRL based on 50% of the Freshwater Chronic criteria at	0/1/2003	+
								hardness = 12. Applies to waters where total hardness < 85		
Lead, diss. (1)	Water	Metals		ug/L	01049	EPA 200.8	0.1	mg/L.	6/1/2003	
, \ /				. 3. –				AWRL based on 50% of the Freshwater Chronic criteria at		1
								hardness = 85. Applies to waters where total hardness >=		
Lead, diss. (2)	Water	Metals		ug/L	01049	EPA 200.8	1	85 mg/L.	6/1/2003	
Lead	Sediment	Inorganics	Metals	mg/kg	01052	SW846 6020A	64	AWRL based on 1/2 the lowest 2006 305(b) screening level	12/18/2007	7439-92-1
l		l	l	_						L
Manganese	Sediment	Inorganics	Metals	mg/kg	01053	SW846 6010	550	AWRL based on 1/2 the lowest 2006 305(b) screening level	12/18/2007	7439-96-5

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						Suggested			Date	CAS
Parameter	Media	Category	Subcategory	Units	Storet	Method	AWRL	Comment	Established	Number
								AWRL consistent with data needs and based on the practical		
Manganese, total	Water	Conventionals		ug/L	01055	SM3111B	50	level of determination in EPA Method 243.1.	6/1/2003	
					04057	ED4 000 0		AWRL based on the Maximum Contaminant Level in	0/4/0000	
Thallium, diss.	Water	Conventionals		ug/L	01057	EPA 200.8	1	drinking water.	6/1/2003	
								AWRL based on the analytical capability of conventional GFAA and need to analyze at sensitivities less than the		
Nickel, diss.	Water	Metals		ug/L	01065	EPA 200.8	10	lowest water quality standard.	6/1/2003	
Nickei, diss.	water	ivietais		ug/L	01065	EPA 200.0	10	lowest water quality standard.	0/1/2003	+
Nickel	Sediment	Inorganics	Metals	mg/kg	01068	SW846 6020A	24.3	AWRL based on 1/2 the lowest 2006 305(b) screening level	12/18/2007	7440-02-0
Nickei	Ocamicin	morganics	Motais	mg/kg	01000	011040 0020A	24.0	AWRL based on approximately 50% of the Freshwater Acute		7440 02 0
Silver, diss. (free)	Water	Metals		ug/L	01075	EPA 200.8	0.5	criteria.	6/1/2003	
0.17 0.1, 0.1001 (1.100)	TTUIO.			ug/ L	01070	2.71200.0	0.0	onona	0, 1,2000	+
Silver	Sediment	Inorganics	Metals	mg/kg	01078	SW846 6020A	1.1	AWRL based on 1/2 the lowest 2006 305(b) screening level	12/18/2007	7440-22-4
				3 3				AWRL based on the analytical capability of conventional		
								GFAA and need to analyze at sensitivities less than the		
Zinc, diss.	Water	Metals		ug/L	01090	EPA 200.8	5	lowest water quality standard.	6/1/2003	
Zinc	Sediment	Inorganics	Metals	mg/kg	01093	SW846 6010	205	AWRL based on 1/2 the lowest 2006 305(b) screening level	12/18/2007	7440-66-6
A mation of the control		Ĭ.					40.5	, ,		
Antimony	Sediment	Inorganics	Metals	mg/kg	01098	SW846 6020A	12.5	AWRL based on 1/2 the lowest 2006 305(b) screening level	12/18/2007	7440-36-0
								AWRL based on the analytical capability of conventional		
								GFAA and need to analyze at sensitivities less than the		
Aluminum, diss.	Water	Metals		ug/L	01106	EPA 200.7	200	lowest water quality standard.	6/1/2003	
								AWRL based on approximately 50% of the Freshwater		
Selenium, total	Water	Metals		ug/L		EPA 200.8	2	Chronic criteria.	6/1/2003	
Selenium	Tissue	Metals		mg/kg	01149	SW846 6020A	2	AWRL based on 100% of the TDH screening level.	6/1/2003	
Iron	Sediment	Inorganics	Metals	mg/kg	01170	SW846 6010	20000	AWRL based on 1/2 the lowest 2006 305(b) screening level	12/18/2007	7439-89-6
								Reporting consistent with SWQM Guidance and		
Flow severity	Field	Field		NA	01351	TCEQ SOP	NA	measurement capability.	6/1/2003	
Dioxins/Furans (TCDD Equivalents),	14/-1	0	Other			EDA 4040	7.0 E-	AWRL based on the Human Health protection standard for	0/4/0000	
total	Water	Organics	Other	ug/L	03556	EPA 1613	06	Water and Fish.	6/1/2003	+
High Molecular Weight PAHs	0 11 1	0	Polycyclic Aromatic		00400	014/04/0 00700	4000	AM/DL h = = = 1 == 4/0 th = 1==== 1 0000 005/h) = ===== 1 == 1 == 1	40/40/0007	- 1-
, , , , , , , , , , , , , , , , , , ,	Sealment	Organics	Hydrocarbons	ug/kg	20468	SW846 8270C	4800	AWRL based on 1/2 the lowest 2006 305(b) screening level	12/18/2007	n/a
Low Molecular Weight PAHs	Codimont	Organics	Polycyclic Aromatic Hydrocarbons	//	20.400	SW846 8270C	1580	AWRI based on 1/2 the lowest 2006 205/b) coreoning level	12/18/2007	n/a
-	Sediment	Organics	Polycyclic Aromatic	ug/kg	20469	30040 02700	1360	AWRL based on 1/2 the lowest 2006 305(b) screening level	12/10/2007	11/a
Total PAH	Sodimont	Organics	Hydrocarbons	ug/kg	20470	SW846 8270C	11400	AWRL based on 1/2 the lowest 2006 305(b) screening level	12/18/2007	n/a
	Seulinent	Organics	riyulocarbons	ug/kg	20470	30040 02700	11400	AWKL based on 1/2 the lowest 2000 303(b) screening level	12/10/2007	11/4
Methyl Mercury	Sediment	Organics	Volatiles	ug/kg	20471	SW846 8260B	n/a	AWRL based on 1/2 the lowest 2006 305(b) screening level	12/18/2007	22967-92-6
Wearly Weredry	Ocamicin	Organics	Volatiles	ug/kg	20471	011040 0200B	Π/α	AWAYE based on 1/2 the lowest 2000 505(b) screening level	12/10/2001	22307 32 0
Methyl methacrylate	Sediment	Organics	Volatiles	ug/kg	20472	SW846 8260B	28.49	AWRL based on 1/2 the lowest 2006 305(b) screening level	12/18/2007	80-62-6
Wetry metracrylate	Ocamicin	Organics	Volatiles	ug/kg	20472	011040 0200B	20.40	AWAYE based on 1/2 the lowest 2000 505(b) screening level	12/10/2001	00 02 0
Cumene	Sediment	Organics	Volatiles	ug/kg	20473	SW846 8260B	26975	AWRL based on 1/2 the lowest 2006 305(b) screening level	12/18/2007	98-82-8
Gameno	Coaminoni	0.9400	v olatiloo	ug/ng	20170	01101002002	200.0	Translation and the first translation and translatio	12/10/2001	00 02 0
N-butylbenzene	Sediment	Organics	Volatiles	ug/kg	20474	SW846 8260B	3285	AWRL based on 1/2 the lowest 2006 305(b) screening level	12/18/2007	104-51-8
	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	9		-59		- 1212 2202		2,322 211 112 12 12 12 12 12 12 12 12 12 12		1
p-Cymene	Sediment	Organics	Volatiles	ug/kg	20475	SW846 8260B	2990	AWRL based on 1/2 the lowest 2006 305(b) screening level	12/18/2007	99-87-6
,		Ĭ		<u> </u>				(, , , , , , , , , , , , , , , , , , ,		1
1-Pentanol	Sediment	Organics	Volatiles	ug/kg	20476	SW846 8260B	n/a	AWRL based on 1/2 the lowest 2006 305(b) screening level	12/18/2007	71-41-0
		Ĭ						\ /		1
2-Propanol	Sediment	Organics	Volatiles	ug/kg	20477	SW846 8260B	222	AWRL based on 1/2 the lowest 2006 305(b) screening level	12/18/2007	67-63-0
Sec-butylbenzene	Sediment	Organics	Volatiles	ug/kg	20478	SW846 8260B	2640	AWRL based on 1/2 the lowest 2006 305(b) screening level	12/18/2007	135-98-8

						Suggested			Date	CAS
Parameter	Media	Category	Subcategory	Units	Storet	Method	AWRL	Comment	Established	Number
Tert-butylbenzene	Sediment	Organics	Volatiles	ug/kg	20479	SW846 8260B	3630	AWRL based on 1/2 the lowest 2006 305(b) screening level	12/18/2007	98-06-6
Tributyltin (TBT)	Water	Organics	Other	ug/L		TCEQ 1001	0.01	AWRL based on the Freshwater Chronic criteria.	6/1/2003	00 00 0
, ,	-	, , , , , , , , , , , , , , , , , , ,		CFU/						+
				100m				AWRL consistent with data needs and based on reporting		
Total Coliform	Water	Conventionals		L	31501	SM 9222 B	1	limit of membrane filter technique using 100ml sample size.	6/1/2003	
				CFU/						
				100m				AWRL consistent with data needs and based on reporting		
Fecal coliform	Water	Conventionals		L	31616	SM 9222 D	1	limit of membrane filter technique using 100ml sample size.	6/1/2003	
				MPN/						
				100m				AWRL consistent with data needs and based on reporting		
E.coli (IDEXX)	Water	Conventionals		L	31699	SM 9223 B	1	limit of MPN technique.	6/1/2003	
				MPN/						
				100m				AWRL consistent with data needs and based on reporting		
Enterococcus (IDEXX)	Water	Conventionals		L	31701	ASTM D-6503	1	limit of MPN technique.	6/1/2003	
			Volatile Organic		00400	ED4 004	4.0	AWRL based on the Human Health protection standard for	0/4/0000	
Carbon Tetrachloride	Water	Organics	Compounds	ug/L	32102	EPA 624	1.9	Water and Fish.	6/1/2003	
Chilana dibuana ana athan a	10/0404	0	Volatile Organic	/1	00405	EDA 604	4.0	AWRL based on the Human Health protection standard for	C/4/2002	
Chlorodibromomethane	Water	Organics	Compounds	ug/L	32105	EPA 624	4.6	Water and Fish.	6/1/2003	<del></del>
Chloroform	Motor	Organica	Volatile Organic	/1	22106	EDA 624	50	AWRL based on the Human Health protection standard for Water and Fish.	6/1/2003	
Chloroform	Water	Organics	Compounds	ug/L	32106	EPA 624	50	AWRL lowered from 10 to 5 on 5/7/03 based on data needs	6/1/2003	+
								and ability to quantitate at lower levels. AWRL lowered from		
Chlorophyll-a	Water	Conventionals		ug/L	22211	EPA 446.0	3	5 to 3 on 1/18/06 based on data needs.	6/1/2003	
Спогорпун-а	vvalei	Conventionals		ug/L	32211	EFA 440.0	3	AWRL lowered from 5 to 3 on 5/7/03 based on data needs	0/1/2003	+
Pheophytin	Water	Conventionals		ug/L	32218	EPA 446.0	3	and ability to quantitate at lower levels.	6/1/2003	
Пеорпуш	vvater	Conventionals		ug/L	32210	LI A 440.0	3	and ability to quantitate at lower levels.	0/1/2003	+
2-hexanone	Sediment	Organics	Volatiles	ug/kg	32745	SW846 8260B	14100	AWRL based on 1/2 the lowest 2006 305(b) screening level	12/18/2007	591-78-6
2 Howariene	Countrient	o i gai noo	· olatiloo	ugring	027.10	01101002002	11100	/ Trivial based on the first conditions and the first conditions and the first conditions and the first conditions and the first conditions are conditional conditions and the first conditions are conditional conditions are conditional conditions.	12, 10, 2001	001.700
4-methyl-2-pentanone (MIBK)	Sediment	Organics	Volatiles	ug/kg	32762	SW846 8260B	58295	AWRL based on 1/2 the lowest 2006 305(b) screening level	12/18/2007	108-10-1
			Volatile Organic	33				AWRL based on the Human Health protection standard for	,,	1
Benzene	Water	Organics	Compounds	ug/L	34030	EPA 624	2.5	Water and Fish.	6/1/2003	
			Semivolatile Organic							
Acenaphthylene	Water	Organics	Compounds	ug/L	34200	SW846 8270C	5	AWRL based on LCRA PQL	12/1/2003	208-96-8
			Polycyclic Aromatic							
Acenaphthylene	Sediment	Organics	Hydrocarbons	ug/kg	34203	SW846 8270C	65	AWRL based on 1/2 the lowest 2006 305(b) screening level	12/18/2007	208-96-8
			Semivolatile Organic					AWRL based on approx. the Nat. Fish Tissue Survey		
Acenaphthylene	Tissue	Organics	Compounds	mg/kg	34204	SW846 8270C	0.5	screening level	12/1/2003	208-96-8
			Semivolatile Organic					AWRL based on 50% of the Aquatic Life FW Chronic surface		
Acenaphthene	Water	Organics	Compounds	ug/L	34205	SW846 8270C	11	water RBEL	12/1/2003	83-32-9
A	0 - "	0	Polycyclic Aromatic		04000	0141040 60700	44.5	AMDI have deed 4/0 the leavest 2000 207//	40/40/0007	00.00.0
Acenaphthene	Sediment	Organics	Hydrocarbons	ug/kg	34208	SW846 8270C	44.5	AWRL based on 1/2 the lowest 2006 305(b) screening level	12/18/2007	83-32-9
			0					AMBI have don an array the Net Fish Times C	1	
Aganaphthana	Tion	Organica	Semivolatile Organic	ma/lea	04000	CM046 00700	0.5	AWRL based on approx. the Nat. Fish Tissue Survey	10/1/2002	02 22 0
Acenaphthene	Tissue	Organics	Compounds Volatile Organic	mg/kg	34209	SW846 8270C	0.5	screening level  AWRL based on the Human Health protection standard for	12/1/2003	83-32-9
Acndonitrilo	Water	Organica		ug/L	2/215	EPA 624	0.6	Water and Fish.	6/1/2003	
Acrylonitrile	vvalei	Organics	Compounds	ug/L	34215	EFA 024	0.0	water and Fish.	0/1/2003	+
Acrylonitrile	Sediment	Organics	Volatiles	ug/kg	3/210	SW846 8260B	520	AWRL based on 1/2 the lowest 2006 305(b) screening level	12/18/2007	107-13-1
A CONTROLLING	Sediment	Organics	v Glatiles	ug/kg	34216	077040 0200D	320	TAVIAL Dased on 1/2 the lowest 2000 303(b) scieetiling level	12/10/2007	107-13-1
			Semivolatile Organic					AWRL based on 50% of the Aquatic Life FW Chronic surface		
Anthracene	Water	Organics	Compounds	ug/L	34220	SW846 8270C	0.15	water RBEL	12/1/2003	120-12-7
,aoono	* * alGI	Cigarilos	Compounds	ug/L	U722U	077070 02700	0.10	Indico INDEE	12/1/2000	120 12-1

						Suggested			Date	CAS
Parameter	Media	Category	Subcategory	Units	Storet	Method	AWRL	Comment	Established	Number
Anthracene	Sediment	Organics	Polycyclic Aromatic Hydrocarbons	ug/kg	34223	SW846 8270C	422.5	AWRL based on 1/2 the lowest 2006 305(b) screening level	12/18/2007	120-12-7
Anthracene	Tissue	Organics	Semivolatile Organic Compounds	mg/kg		SW846 8270C	0.5	AWRL based on approx. the Nat. Fish Tissue Survey screening level	12/1/2003	120-12-7
		Ŭ	Semivolatile Organic					AWRL based on 50% of the Human Health Fish and FW		
Benzo (b) fluoranthene	Water	Organics	Compounds	ug/L	34230	SW846 8270C	0.19	surface water RBEL	12/1/2003	205-99-2
Benzo (b) fluoranthene	Tissue	Organics	Semivolatile Organic Compounds	mg/kg	34234	SW846 8270C	0.5	AWRL based on approx. the Nat. Fish Tissue Survey screening level	12/1/2003	205-99-2
Benzene	Sediment	Organics	Volatiles	ug/kg	34237	SW846 8260B	22505	AWRL based on 1/2 the lowest 2006 305(b) screening level	12/18/2007	71-43-2
Benzidine	Tissue	Organics	Semivolatile Organic Compounds	mg/kg	34241	SW846 8270C	0.7	AWRL changed from 0.0003 to approx. Nat. Fish Tissue Survey Screening Levels	12/1/2003	92-87-5
Benzo (k) fluoranthene	Water	Organics	Semivolatile Organic Compounds	ug/L	34242	SW846 8270C	0.19	AWRL based on 50% of the Human Health Fish and FW surface water RBEL	12/1/2003	207-08-9
Benzo (k) fluoranthene	Tissue	Organics	Semivolatile Organic Compounds	mg/kg	34246	SW846 8270C	0.5	AWRL based on approx. the Nat. Fish Tissue Survey screening level	12/1/2003	207-08-9
Benzo(a)pyrene	Water	Organics	Semivolatile Organic Compounds	ug/L	34247	EPA 625	0.05	AWRL based on the Human Health protection standard for Water and Fish.	6/1/2003	
Benzo(a)pyrene	Sediment	Organics	Polycyclic Aromatic Hydrocarbons	ug/kg		SW846 8270C	725	AWRL based on 1/2 the lowest 2006 305(b) screening level	12/18/2007	50-32-8
Benzo(a)pyrene	Tissue	Organics	Semivolatile Organic Compounds Chlorinated	mg/kg	34251	SW846 8270C	0.5	AWRL changed from 0.3 to approx. Nat. Fish Tissue Survey Screening Levels	12/1/2003	50-32-8
beta-BHC	Sediment	Organics	Pesticides/PCBs/ Benzenes	ug/kg	34257	SW846 8081A	105	AWRL based on 1/2 the lowest 2006 305(b) screening level	12/18/2007	319-85-7
beta-Hexachlorocyclo hexane	Tissue	Organics	Organochlorine Pesticides	mg/kg	34258	SW846 8081A	1	AWRL based on 100% of the Human Health in TSWQS screening level.	6/1/2003	
Bis(chloromethyl) ether	Water	Organics	Volatile Organic Compounds	ug/L	34268	EPA 624	0.002	AWRL based on the Human Health protection standard for Water and Fish.	6/1/2003	
bis-(2-Chloroethyl) ether	Water	Organics	Semivolatile Organic Compounds	ug/L	34273	SW846 8270C	0.15	AWRL based on 50% of the Human Health Fish and FW surface water RBEL	12/1/2003	111-44-4
bis-(2-Chloroethyl) ether	Tissue	Organics	Semivolatile Organic Compounds	mg/kg	34277	SW846 8270C	0.5	AWRL based on approx. the Nat. Fish Tissue Survey screening level	12/1/2003	111-44-4
bis-(2-Chloroethoxy) methane	Water	Organics	Semivolatile Organic Compounds	ug/L	34278	SW846 8270C	5	AWRL based on LCRA PQL	12/1/2003	111-91-1
bis-(2-Chloroethoxy) methane	Tissue	Organics	Semivolatile Organic Compounds		34282	SW846 8270C	0.5	AWRL based on approx. the Nat. Fish Tissue Survey screening level	12/1/2003	111-91-1
bis-(2-Chloroisopropyl) ether	Water	Organics	Semivolatile Organic Compounds	ug/L	34283	SW846 8270C	700	AWRL based on 50% of the Human Health Fish and FW surface water RBEL	12/1/2003	39638-32-9
bis-(2-Chloroisopropyl) ether	Tissue	Organics	Semivolatile Organic Compounds	mg/kg	34287	SW846 8270C	0.5	AWRL based on approx. the Nat. Fish Tissue Survey screening level	12/1/2003	39638-32-9

Parameter	Media	Category	Subcategory	Units	Storet	Suggested Method	AWRL	Comment	Date Established	CAS Number
Bromoform	Sediment	Organics	Volatiles	ug/kg	34290	SW846 8260B	665	AWRL based on 1/2 the lowest 2006 305(b) screening level	12/18/2007	75-25-2
N-Butylbenzyl Phthalate	Water	Organics	Semivolatile Organic Compounds	ug/L	34292	SW846 8270C	46	AWRL based on 50% of the Aquatic Life FW Chronic surface water RBEL	12/1/2003	85-68-7
			Semivolatile Organic					AWRL based on approx. the Nat. Fish Tissue Survey		
N-Butylbenzyl Phthalate	Tissue	Organics	Compounds	mg/kg	34296	SW846 8270C	0.5	screening level	12/1/2003	85-68-7
Carbon tetrachloride	Sediment	Organics	Volatiles Volatile Organic	ug/kg	34299	SW846 8260B	18665	AWRL based on 1/2 the lowest 2006 305(b) screening level AWRL based on the Human Health protection standard for	12/18/2007	56-23-5
Chlorobenzene	Water	Organics	Compounds	ug/L	34301	EPA 624	390	Water and Fish.	6/1/2003	
Chlorobenzene	Sediment	Organics	Volatiles	ug/kg	34304	SW846 8260B	9935	AWRL based on 1/2 the lowest 2006 305(b) screening level	12/18/2007	108-90-7
Chlorodibromomethane	Sediment	Organics	Volatiles	ug/kg	34309	SW846 8260B	470	AWRL based on 1/2 the lowest 2006 305(b) screening level	12/18/2007	124-48-1
Chloroform (trichloromethane)	Sediment	Organics	Volatiles	ug/kg	34318	SW846 8260B	12.9	AWRL based on 1/2 the lowest 2006 305(b) screening level	12/18/2007	67-66-3
Chrysene	Water	Organics	Semivolatile Organic Compounds	ug/L	34320	EPA 625	0.2	AWRL based on the Human Health protection standard for Water and Fish.	6/1/2003	
Chrysene	Sediment	Organics	Polycyclic Aromatic Hydrocarbons	ug/kg	34323	SW846 8270C	645	AWRL based on 1/2 the lowest 2006 305(b) screening level	12/18/2007	218-01-9
Chrysene	Tissue	Organics	Semivolatile Organic Compounds	mg/kg	34324	SW846 8270C	0.5	AWRL changed from 0.3 to approx. Nat. Fish Tissue Survey Screening Levels	12/1/2003	218-01-9
Bromodichloromethane	Sediment	Organics	Volatiles	ug/kg	34330	SW846 8260B	7370	AWRL based on 1/2 the lowest 2006 305(b) screening level	12/18/2007	75-27-4
Dichlorodifluoro- methane	Sediment	Organics	Volatiles	ug/kg	34334	SW846 8260B	11045	AWRL based on 1/2 the lowest 2006 305(b) screening level	12/18/2007	75-71-8
Diethyl Phthalate	Water	Organics	Semivolatile Organic Compounds	ug/L	34336	SW846 8270C	1000	AWRL based on 50% of the Aquatic Life FW Chronic surface water RBEL	12/1/2003	84-66-2
Diethyl Phthalate	Tissue	Organics	Semivolatile Organic Compounds	mg/kg	34340	SW846 8270C	0.5	AWRL based on approx. the Nat. Fish Tissue Survey screening level	12/1/2003	84-66-2
Dimethyl Phthalate	Water	Organics	Semivolatile Organic Compounds	ug/L	34341	SW846 8270C	165	AWRL based on 50% of the Aquatic Life FW Chronic surface water RBEL	12/1/2003	131-11-3
			Semivolatile Organic					AWRL based on approx. the Nat. Fish Tissue Survey		
Dimethyl Phthalate	Tissue	Organics	Compounds Organochlorine	mg/kg	34345	SW846 8270C	0.5	screening level	12/1/2003	131-11-3
Endosulfan sulfate	Water	Organics	Pesticides	ug/L	34351	EPA 608	0.03	AWRL based on the Freshwater Chronic criteria.	6/1/2003	
Endosulfan II (beta)	Water	Organics	Organochlorine Pesticides	ug/L	34356	EPA 608	0.03	AWRL based on the Freshwater Chronic criteria.	6/1/2003	
Endosulfan I (alpha)	Water	Organics	Organochlorine Pesticides	ug/L	34361	EPA 608	0.03	AWRL based on the Freshwater Chronic criteria.	6/1/2003	
Ethylbenzene	Sediment	Organics	Volatiles	ug/kg	34374	SW846 8260B	1965	AWRL based on 1/2 the lowest 2006 305(b) screening level	12/18/2007	100-41-4
	Matar	Ozzanian	Semivolatile Organic	//	24272	CW04C 0070C		AWRL based on 50% of the Aquatic Life FW Chronic surface	40/4/0000	200 44 0
Fluoranthene	Water	Organics	Compounds Polycyclic Aromatic	ug/L		SW846 8270C	3	water RBEL	12/1/2003	206-44-0
Fluoranthene	Sediment	Organics	Hydrocarbons	ug/kg	34379	SW846 8270C	1115	AWRL based on 1/2 the lowest 2006 305(b) screening level	12/18/2007	206-44-0

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Parameter	Media	Category	Subcategory	Units	Storet	Method	AWRL	Comment	Established	Number
Fluoranthene	Tissue	Organics	Semivolatile Organic Compounds	mg/kg	34380	SW846 8270C	0.5	AWRL based on approx. the Nat. Fish Tissue Survey screening level	12/1/2003	206-44-0
Fluorene	Water	Organics	Semivolatile Organic Compounds	ug/L		SW846 8270C	5.5	AWRL based on 50% of the Aquatic Life FW Chronic surface water RBEL		86-73-7
Fluorene		Organics	Polycyclic Aromatic Hydrocarbons	ug/kg		SW846 8270C	268	AWRL based on 1/2 the lowest 2006 305(b) screening level	12/18/2007	86-73-7
Fluorene	Tissue	Organics	Semivolatile Organic Compounds			SW846 8270C	0.5	AWRL based on approx. the Nat. Fish Tissue Survey screening level	12/1/2003	86-73-7
Hexachlorocyclopentadiene	Water	Organics	Semivolatile Organic Compounds	ug/L	34386	SW846 8270C	25	AWRL based on 50% of the Human Health Fish and FW surface water RBEL	12/1/2003	77-47-4
Hexachlorocyclopentadiene	Tissue	Organics	Semivolatile Organic Compounds	mg/kg	34390	SW846 8270C	0.5	AWRL based on approx. the Nat. Fish Tissue Survey screening level	12/1/2003	77-47-4
Hexachlorobutadiene	Water	Organics	Semivolatile Organic Compounds	ug/L	34391	EPA 625	1.5	AWRL based on the Human Health protection standard for Water and Fish.	6/1/2003	
Hexachlorobutadiene	Tissue	Organics	Semivolatile Organic Compounds	mg/kg	34395	SW846 8270C	0.5	AWRL changed from 11 to approx. Nat. Fish Tissue Survey Screening Levels	6/1/2003	87-68-3
Hexachloroethane	Water	Organics	Semivolatile Organic Compounds	ug/L	34396	EPA 625	42	AWRL based on the Human Health protection standard for Water and Fish.	6/1/2003	
Hexachloroethane	Sediment	Organics	Volatiles	ug/kg	34399	SW846 8270C	6885	AWRL based on 1/2 the lowest 2006 305(b) screening level	12/18/2007	67-72-1
Hexachloroethane	Tissue	Organics	Semivolatile Organic Compounds	mg/kg	34400	SW846 8270C	0.5	AWRL changed from 160 to approx. Nat. Fish Tissue Survey Screening Levels	12/1/2003	67-72-1
Ideno (1,2,3-cd) pyrene	Water	Organics	Semivolatile Organic Compounds	ug/L	34403	SW846 8270C	0.19	AWRL based on 50% of the Human Health Fish and FW surface water RBEL	12/1/2003	193-39-5
Ideno (1,2,3-cd) pyrene	Tissue	Organics	Semivolatile Organic Compounds	mg/kg	34407	SW846 8270C	0.7	AWRL based on approx. the Nat. Fish Tissue Survey screening level	12/1/2003	193-39-5
Isophorone	Water	Organics	Semivolatile Organic Compounds	ug/L	34408	SW846 8270C	170	AWRL based on 50% of the Human Health Fish and FW surface water RBEL	12/1/2003	78-59-1
Isophorone	Tissue	Organics	Semivolatile Organic Compounds	mg/kg	34412	SW846 8270C	0.5	AWRL based on approx. the Nat. Fish Tissue Survey screening level	12/1/2003	78-59-1
Methyl bromide	Sediment	Organics	Volatiles	ug/kg	34416	SW846 8260B	230	AWRL based on 1/2 the lowest 2006 305(b) screening level	12/18/2007	74-83-9
Methylene chloride	Sediment	Organics	Volatiles	ug/kg	34426	SW846 8260B	23.26	AWRL based on 1/2 the lowest 2006 305(b) screening level	12/18/2007	75-09-2
N-Nitroso-di-n-Propylamine	Water	Organics	Semivolatile Organic Compounds	ug/L	34428	SW846 8270C	0.025	AWRL based on 50% of the Human Health Fish and FW surface water RBEL	12/1/2003	621-64-7
N-Nitroso-di-n-Propylamine	Tissue	Organics	Semivolatile Organic Compounds	mg/kg	34432	SW846 8270C	0.5	AWRL based on approx. the Nat. Fish Tissue Survey screening level	12/1/2003	621-64-7

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Parameter	Media	Category	Subcategory	Units	Storet	Method	AWRL	Comment	Established	Number
			Semivolatile Organic					AWRL based on 50% of the Aquatic Life FW Chronic surface		
N-Nitrosodiphenylamine	Water	Organics	Compounds	ug/L	34433	SW846 8270C	290	water RBEL	12/1/2003	86-30-6
			0					AM/DL bear day are seen the Net Fish Times Comme		
N-Nitrosodiphenylamine	Tissue	Organics	Semivolatile Organic Compounds	ma/ka	34437	SW846 8270C	0.7	AWRL based on approx. the Nat. Fish Tissue Survey screening level	12/1/2003	86-30-6
11 Thirdean priority larming	1.0000	o i gai ii oo	Compoundo	g,g	01107	01101002100	0	os coming to re.	12, 1, 2000	
			Semivolatile Organic					AWRL based on 50% of the Human Health Fish and FW		
N-Nitrosodimethylamine	Water	Organics	Compounds	ug/L	34438	SW846 8270C	0.0035	surface water RBEL	12/1/2003	62-75-9
			Semivolatile Organic					AWRL based on approx. the Nat. Fish Tissue Survey		
N-Nitrosodimethylamine	Tissue	Organics	Compounds	mg/kg	34442	SW846 8270C	1.7	screening level	12/1/2003	62-75-9
Naphthalene	Sodimont	Organics	Polycyclic Aromatic Hydrocarbons	ug/kg	24445	SW846 8270C	280.5	AWRL based on 1/2 the lowest 2006 305(b) screening level	12/18/2007	91-20-3
парпинане	Sediment	Organics	riyulocarbolis	ug/kg	34443	30040 62700	200.5	AVVICE based on 1/2 the lowest 2000 303(b) screening level	12/16/2007	91-20-3
			Semivolatile Organic					AWRL based on approx. the Nat. Fish Tissue Survey		
Naphthalene	Tissue	Organics	Compounds	mg/kg	34446	SW846 8270C	0.5	screening level	12/1/2003	91-20-3
			Semivolatile Organic					AWRL based on the Human Health protection standard for		
Nitrobenzene	Water	Organics	Compounds	ug/L	34447	EPA 625	19	Water and Fish.	6/1/2003	
Nitrobenzene	Sediment	Organics	Volatiles	ug/kg	34450	SW846 8270C	80.53	AWRL based on 1/2 the lowest 2006 305(b) screening level	12/18/2007	98-95-3
			Semivolatile Organic					AWRL changed from 9 to approx. Nat. Fish Tissue Survey		
Nitrobenzene	Tissue	Organics	Compounds	mg/kg	34451	SW846 8270C	0.5	Screening Levels	12/1/2003	98-95-3
3-Methyl-4-Chlorophenol			Semivolatile Organic					AWRL based on 50% of the Aquatic Life FW Chronic surface		
(parachlorometa cresol)	Water	Organics	Compounds	ug/L	34452	SW846 8270C	0.15	water RBEL	12/1/2003	59-50-7
,										
3-Methyl-4-Chlorophenol (parachlorometa cresol)	Tissue	Organics	Semivolatile Organic Compounds	ma/ka	24456	SW846 8270C	0.5	AWRL based on approx. the Nat. Fish Tissue Survey screening level	12/1/2003	59-50-7
(paracrilorometa cresor)	Tissue	Organics	Compounds	ilig/kg	34436	30040 62700	0.5	Sciediling level	12/1/2003	39-30-7
			Semivolatile Organic							
Phenanthrene	Water	Organics	Compounds Polycyclic Aromatic	ug/L	34461	EPA 625	15	AWRL based on the Freshwater Acute criteria.	6/1/2003	
Phenanthrene	Sediment	Organics	Hydrocarbons	ug/kg	34464	SW846 8270C	585	AWRL based on 1/2 the lowest 2006 305(b) screening level	12/18/2007	85-01-8
		- James	.,,	-33	01101	0.1.0.10.00.100		(	,,	1
D			Semivolatile Organic		04405	01404000700	0.5	AWRL based on approx. the Nat. Fish Tissue Survey	40/4/0000	05.04.0
Phenanthrene	Tissue	Organics	Compounds	mg/kg	34465	SW846 8270C	0.5	screening level	12/1/2003	85-01-8
			Semivolatile Organic					AWRL based on approx. the Nat. Fish Tissue Survey		
Phenol	Tissue	Organics	Compounds	mg/kg	34468	SW846 8270C	0.5	screening level	12/1/2003	108-95-2
			Semivolatile Organic					AWRL based on 50% of the Aquatic Life FW Chronic surface		
Pyrene	Water	Organics	Compounds	ug/L	34469	SW846 8270C	3.5	water RBEL	12/1/2003	129-00-0
			Polycyclic Aromatic							
Pyrene	Sediment	Organics	Hydrocarbons	ug/kg	34472	SW846 8270C	760	AWRL based on 1/2 the lowest 2006 305(b) screening level	12/18/2007	129-00-0
			Semivolatile Organic				1	AWRL based on approx. the Nat. Fish Tissue Survey		
Pyrene	Tissue	Organics	Compounds	mg/kg	34473	SW846 8270C	0.5	screening level	12/1/2003	129-00-0
Tatus ablana atha da a -	10/-1	0	Volatile Organic		04:75	EDA 604	0.5	AWRL based on the Human Health protection standard for	C/4/2003	
Tetrachloroethylene	Water	Organics	Compounds	ug/L	34475	EPA 624	2.5	Water and Fish.	6/1/2003	+
Tetrachloroethene	Sediment	Organics	Volatiles	ug/kg	34478	SW846 8260B	5025	AWRL based on 1/2 the lowest 2006 305(b) screening level	12/18/2007	127-18-4

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Parameter	Media	Category	Subcategory	Units	Storet	Method	AWRL	Comment	Established	Number
Toluene	Sediment	Organics	Volatiles	ug/kg	34483	SW846 8260B	2830	AWRL based on 1/2 the lowest 2006 305(b) screening level	12/18/2007	108-88-3
1,1-Dichloroethane	Sediment	Organics	Volatiles	ug/kg	34499	SW846 8260B	6945	AWRL based on 1/2 the lowest 2006 305(b) screening level	12/18/2007	75-34-3
1,1 - Dichloroethylene	Water	Organics	Volatile Organic Compounds	ug/L	34501	EPA 624	0.8	AWRL based on the Human Health protection standard for Water and Fish.	6/1/2003	
1,1-dichloroethene	Sediment	Organics	Volatiles Volatile Organic	ug/kg	34504	SW846 8260B	5610	AWRL based on 1/2 the lowest 2006 305(b) screening level  AWRL based on the Human Health protection standard for	12/18/2007	75-35-4
1,1,1 - Trichloroethane	Water	Organics	Compounds	ug/L	34506	EPA 624	100	Water and Fish.	6/1/2003	
1,1,1-trichloroethane	Sediment	Organics	Volatiles	ug/kg	34509	SW846 8260B	7915	AWRL based on 1/2 the lowest 2006 305(b) screening level	12/18/2007	71-55-6
1,1,2-trichloroethane	Sediment	Organics	Volatiles	ug/kg	34514	SW846 8260B	900	AWRL based on 1/2 the lowest 2006 305(b) screening level	12/18/2007	79-00-5
1,1,2,2-tetrachloroethane	Sediment	Organics	Volatiles	ug/kg	34519	SW846 8260B	1845	AWRL based on 1/2 the lowest 2006 305(b) screening level	12/18/2007	79-34-5
Benxo (ghi) perylene	Water	Organics	Semivolatile Organic Compounds	ug/L	34521	SW846 8270C	15	AWRL based on LCRA PQL	12/1/2003	191-24-2
Benxo (ghi) perylene	Tissue	Organics	Semivolatile Organic Compounds	mg/kg	34525	SW846 8270C	0.7	AWRL based on approx. the Nat. Fish Tissue Survey screening level	12/1/2003	191-24-2
Benzo(a)anthracene	Water	Organics	Semivolatile Organic Compounds	ug/L	34526	EPA 625	0.05	AWRL based on the Human Health protection standard for Water and Fish.	6/1/2003	
Benzo(a)anthracene	Sediment	Organics	Polycyclic Aromatic Hydrocarbons	ug/kg	34529	SW846 8270C	525	AWRL based on 1/2 the lowest 2006 305(b) screening level	12/18/2007	56-55-3
Benzo(a)anthracene	Tissue	Organics	Semivolatile Organic Compounds	mg/kg	34530	SW846 8270C	0.5	AWRL changed from 0.3 to approx. Nat. Fish Tissue Survey Screening Levels	12/1/2003	56-55-3
1,2 - Dichloroethane	Water	Organics	Volatile Organic Compounds	ug/L	34531	EPA 624	2.5	AWRL based on the Human Health protection standard for Water and Fish.	6/1/2003	
1,2-Dichloroethane	Sediment	Organics	Volatiles	ug/kg	34534	SW846 8260B	12900	AWRL based on 1/2 the lowest 2006 305(b) screening level	12/18/2007	107-06-2
1,2-Dichlorobenzene	Water	Organics	Semivolatile Organic Compounds	ug/L	34536	SW846 8270C	55	AWRL based on 50% of the Aquatic Life FW Chronic surface water RBEL	12/1/2003	95-50-1
1,2-Dichlorobenzene	Sediment	Organics	Volatiles	ug/kg	34539	SW846 8270C	2220	AWRL based on 1/2 the lowest 2006 305(b) screening level	12/18/2007	95-50-1
1,2-Dichlorobenzene	Tissue	Organics	Semivolatile Organic Compounds	mg/kg	34540	SW846 8270C	0.5	AWRL based on approx. the Nat. Fish Tissue Survey screening level	12/1/2003	95-50-1
1,2-Dichloropropane	Sediment	Organics	Volatiles	ug/kg	34544	SW846 8260B	6585	AWRL based on 1/2 the lowest 2006 305(b) screening level	12/18/2007	78-87-5
1,2-dichloroethene (trans)	Sediment	Organics	Volatiles	ug/kg	34549	SW846 8260B	35920	AWRL based on 1/2 the lowest 2006 305(b) screening level	12/18/2007	156-60-5
1,2,4-Trichlorobenzene	Water	Organics	Semivolatile Organic Compounds	ug/L	34551	SW846 8270C	25	AWRL based on 50% of the Aquatic Life FW Chronic surface water RBEL	12/1/2003	120-82-1
1,2,4-trichlorobenzene	Sediment	Organics	Volatiles	ug/kg	34554	SW846 8270C	1160	AWRL based on 1/2 the lowest 2006 305(b) screening level	12/18/2007	120-82-1
1,2,4-Trichlorobenzene	Tissue	Organics	Semivolatile Organic Compounds	mg/kg	34555	SW846 8270C	0.5	AWRL based on approx. the Nat. Fish Tissue Survey screening level	12/1/2003	120-82-1

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Parameter	Media	Category	Subcategory	Units	Storet	Method	AWRL	Comment	Established	Number
			Semivolatile Organic					AWRL based on 50% of the Human Health Fish and FW		
Dibenz (a,h) anthracene	Water	Organics	Compounds	ug/L	34556	SW846 8270C	0.19	surface water RBEL	12/1/2003	53-70-3
Dibaar/a blaathaasaa	C = 41: =4	0	Polycyclic Aromatic		24550	CW04C 0070C	70	ANNOL honord on 4/2 the lawest 2000 205/h) correction lawel	40/40/2007	50.70.0
Dibenz(a,h)anthracene	Sealment	Organics	Hydrocarbons	ug/kg	34559	SW846 8270C	70	AWRL based on 1/2 the lowest 2006 305(b) screening level	12/18/2007	53-70-3
			Semivolatile Organic					AWRL based on approx. the Nat. Fish Tissue Survey		
Dibenz (a,h) anthracene	Tissue	Organics	Compounds	mg/kg	34560	SW846 8270C	0.5	screening level	12/1/2003	53-70-3
1,3 - Dichloropropene	Water	Organics	Volatile Organic Compounds	ug/L	34561	EPA 624	11	AWRL based on the Human Health protection standard for Water and Fish.	6/1/2003	
1,3 - Dichioroproperie	vvalei	Organics	Compounds	ug/L	34361	EFA 024	- ''	Water and Fish.	0/1/2003	
1,3-dichloropropene	Sediment	Organics	Volatiles	ug/kg	34564	SW846 8260B	130	AWRL based on 1/2 the lowest 2006 305(b) screening level	12/18/2007	541-75-6
								1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		
1,3-Dichlorobenzene	Water	Organics	Semivolatile Organic Compounds	ug/L	34566	SW846 8270C	42	AWRL based on 50% of the Aquatic Life FW Chronic surface water RBEL	12/1/2003	541-73-1
1,5 Dictioroperizerie	Water	Organics	Compounds	ug/L	34300	000000000000000000000000000000000000000	72	WAIGH NOEL	12/1/2003	341731
1,3-Dichlorobenzene	Sediment	Organics	Volatiles	ug/kg	34569	SW846 8270C	175	AWRL based on 1/2 the lowest 2006 305(b) screening level	12/18/2007	541-73-1
			Caminalatila Ossania					AWDI hoosed an approxy the Net Fish Tissue Contact		
1,3-Dichlorobenzene	Tissue	Organics	Semivolatile Organic Compounds	mg/kg	34570	SW846 8270C	0.5	AWRL based on approx. the Nat. Fish Tissue Survey screening level	12/1/2003	541-73-1
1,0 Diomoroponizono	110000	Organico	Compounds	mg/kg	01070	0110101002100	0.0	Corocining lover	12, 1, 2000	011701
			Semivolatile Organic					AWRL based on the Human Health protection standard for		
p-Dichlorobenzene	Water	Organics	Compounds	ug/L	34571	EPA 625	38	Water and Fish.	6/1/2003	
1,4-Dichlorobenzene	Sediment	Organics	Volatiles	ug/kg	34574	SW846 8270C	2105	AWRL based on 1/2 the lowest 2006 305(b) screening level	12/18/2007	106-46-7
1,1 2 6 116 16 16 26 12 6 16	000	0.9400	Tolatiloo	ugring	0.07.	01101002100	2.00	THE BUSINESS IN THE STOREST EAST CONTINUE STOREST	12/10/2001	100 10 1
1,4-Dichlorobenzene (p-			Semivolatile Organic	_				AWRL based on approx. the Nat. Fish Tissue Survey		
dichlorobenzene)	Tissue	Organics	Compounds	mg/kg	34575	SW846 8270C	0.5	screening level	12/1/2003	106-46-7
			Semivolatile Organic					AWRL based on 50% of the Aquatic Life FW Chronic surface		
2-Chloronapthalene	Water	Organics	Compounds	ug/L	34581	SW846 8270C	27	water RBEL	12/1/2003	91-58-7
								AMBILL II II II II I		
2-Chloronapthalene	Tissue	Organics	Semivolatile Organic Compounds	mg/kg	3/1585	SW846 8270C	0.5	AWRL based on approx. the Nat. Fish Tissue Survey screening level	12/1/2003	91-58-7
2-Officionapthalene	rissue	Organics	Compounds	ilig/kg	34303	377040 02700	0.5	Screening level	12/1/2003	31-30-7
			Semivolatile Organic					AWRL based on 50% of the Human Health Flsh and FW		
2-Chlorophenol	Water	Organics	Compounds	ug/L	34586	SW846 8270C	40	surface water RBEL	12/1/2003	95-57-8
			Semivolatile Organic					AWRL based on approx. the Nat. Fish Tissue Survey		
2-Chlorophenol	Tissue	Organics	Compounds	mg/kg	34590	SW846 8270C	0.5	screening level	12/1/2003	95-57-8
2 Nitronhanal	Water	Organica	Semivolatile Organic Compounds	ug/L	34591	SW846 8270C	960	AWRL based on 50% of the Aquatic Life FW Chronic surface water RBEL	12/1/2003	88-75-5
2-Nitrophenol	vvalei	Organics	Compounds	ug/L	34391	3W640 62700	900	WAREI ROEL	12/1/2003	00-73-3
			Semivolatile Organic					AWRL based on approx. the Nat. Fish Tissue Survey		
2-Nitrophenol	Tissue	Organics	Compounds	mg/kg	34595	SW846 8270C	0.7	screening level	12/1/2003	88-75-5
			Semivolatile Organic					AWRL based on 50% of the Aquatic Life FW Chronic surface		
Di-n-octyl Phthalate	Water	Organics	Compounds	ug/L	34596	SW846 8270C	11	water RBEL	12/1/2003	117-84-0
•		Ĭ		Ŭ						
Discount of District	T'	0	Semivolatile Organic		0.4005	0141040 00700	0.5	AWRL based on approx. the Nat. Fish Tissue Survey	40/4/0000	447.04.0
Di-n-octyl Phthalate	Tissue	Organics	Compounds	rng/kg	34600	SW846 8270C	0.5	screening level	12/1/2003	117-84-0
			Semivolatile Organic					AWRL based on 50% of the Human Health Fish and FW		
2,4-Dichlorophenol	Water	Organics	Compounds	ug/L	34601	SW846 8270C	40	surface water RBEL	12/1/2003	120-83-2

Parameter	Media	Category	Subcategory	Units	Storet	Suggested Method	AWRL	Comment	Date Established	CAS Number
		- Carriery								
2,4-Dichlorophenol	Tissue	Organics	Semivolatile Organic Compounds	mg/kg	34605	SW846 8270C	0.5	AWRL based on approx. the Nat. Fish Tissue Survey screening level	12/1/2003	120-83-2
2,4-Dimethylphenol	Water	Organics	Semivolatile Organic Compounds	ug/L	34606	SW846 8270C	105	AWRL based on 50% of the Aquatic Life FW Chronic surface water RBEL	12/1/2003	105-67-9
2,4-Dimethylphenol	Tissue	Organics	Semivolatile Organic Compounds	mg/kg	34610	SW846 8270C	0.5	AWRL based on approx. the Nat. Fish Tissue Survey screening level	12/1/2003	105-67-9
2,4-Dinitrotoluene	Water	Organics	Semivolatile Organic Compounds	ug/L	34611	SW846 8270C	0.55	AWRL based on 50% of the Human Health Fish and FW surface water RBEL	12/1/2003	121-14-2
2,4-Dinitrotoluene	Tissue	Organics	Semivolatile Organic Compounds	mg/kg	34615	SW846 8270C	0.5	AWRL based on approx. the Nat. Fish Tissue Survey screening level	12/1/2003	121-14-2
2,4-Dinitrophenol	Water	Organics	Semivolatile Organic Compounds	ug/L	34616	SW846 8270C	30	AWRL based on 50% of the Aquatic Life FW Chronic surface water RBEL	12/1/2003	51-28-5
2,4-Dinitrophenol	Tissue	Organics	Semivolatile Organic Compounds	mg/kg	34620	SW846 8270C	0.5	AWRL based on approx. the Nat. Fish Tissue Survey screening level	12/1/2003	51-28-5
2,4,6-Trichlorophenol	Water	Organics	Semivolatile Organic Compounds	ug/L	34621	SW846 8270C	7	AWRL based on 50% of the Human Health Fish and FW surface water RBEL	12/1/2003	88-06-2
2,4,6-Trichlorophenol	Tissue	Organics	Semivolatile Organic Compounds	mg/kg	34625	SW846 8270C	0.5	AWRL based on approx. the Nat. Fish Tissue Survey screening level	12/1/2003	88-06-2
2,6-Dinitrotoluene	Water	Organics	Semivolatile Organic Compounds	ug/L	34626	SW846 8270C	5	AWRL based on LCRA PQL	12/1/2003	606-20-2
2,6-Dinitrotoluene	Tissue	Organics	Semivolatile Organic Compounds	mg/kg	34630	SW846 8270C	0.5	AWRL based on approx. the Nat. Fish Tissue Survey screening level	12/1/2003	606-20-2
3,3'-Dichlorobenzidine	Water	Organics	Semivolatile Organic Compounds	ug/L	34631	SW846 8270C	0.1	AWRL based on 50% of the Human Health Fish and FW surface water RBEL	12/1/2003	91-94-1
3,3'-Dichlorobenzidine	Tissue	Organics	Semivolatile Organic Compounds		34635	SW846 8270C	1.7	AWRL based on approx. the Nat. Fish Tissue Survey screening level	12/1/2003	91-94-1
4-Bromophenyl Phenyl Ether	Water	Organics	Semivolatile Organic Compounds	ug/L	34636	SW846 8270C	0.75	AWRL based on 50% of the Aquatic Life FW Chronic surface water RBEL	12/1/2003	101-55-3
4-Bromophenyl Phenyl Ether	Tissue	Organics	Semivolatile Organic Compounds		34640	SW846 8270C	0.5	AWRL based on approx. the Nat. Fish Tissue Survey screening level	12/1/2003	101-55-3
4-Chlorophenyl Phenyl Ether	Water	Organics	Semivolatile Organic Compounds	ug/L	34641	SW846 8270C	5	AWRL based on LCRA PQL	12/1/2003	7005-72-3
4-Chlorophenyl Phenyl Ether	Tissue	Organics	Semivolatile Organic Compounds		34645	SW846 8270C	0.5	AWRL based on approx. the Nat. Fish Tissue Survey screening level	12/1/2003	7005-72-3
4-Nitrophenol	Water	Organics	Semivolatile Organic Compounds	ug/L	34646	SW846 8270C	530	AWRL based on 50% of the Aquatic Life FW Chronic surface water RBEL	12/1/2003	100-2-7

						Suggested			Date	CAS
Parameter	Media	Category	Subcategory	Units	Storet	Method	AWRL	Comment	Established	Number
			Semivolatile Organic					AWRL based on approx. the Nat. Fish Tissue Survey		
4-Nitrophenol	Tissue	Organics	Compounds	mg/kg	34650	SW846 8270C	1.7	screening level	12/1/2003	100-2-7
4,6-Dinitro-o-cresol (DNOC)	Water	Organics	Semivolatile Organic Compounds	ug/L	24657	SW846 8270C	11	AWRL based on 50% of the Aquatic Life FW Chronic surface water RBEL	12/1/2003	534-52-1
4,0-Dillillo-0-clesol (DNOC)	vvater	Organics	Compounds	ug/L	34037	377040 02700	- ''	water NDLL	12/1/2003	334-32-1
			Semivolatile Organic					AWRL based on approx. the Nat. Fish Tissue Survey		
4,6-Dinitro-o-cresol (DNOC)	Tissue	Organics	Compounds	mg/kg	34661	SW846 8270C	0.7	screening level	12/1/2003	534-52-1
Aldrin	Tissue	Organics	Organochlorine Pesticides	mg/kg	3/680	SW846 8081A	0.1	AWRL based on 100% of the Human Health in TSWQS screening level.	6/1/2003	
Addin	113340	Organics	Organochlorine	mg/kg	34000	0W040 0001A	0.1	AWRL based on 100% of the Human Health in TSWQS	0/1/2003	
Chlordane	Tissue	Organics	Pesticides	mg/kg	34682	SW846 8081A	0.3	screening level.	6/1/2003	
			0					AMBI have deep some the Net Fish Times Occurs		
Di-n-butyl Phthalate	Tissue	Organics	Semivolatile Organic Compounds	mg/kg	34683	SW846 8270C	0.5	AWRL based on approx. the Nat. Fish Tissue Survey screening level	12/1/2003	84-74-2
Di-ii-butyi i iitilalate	rissue	Organics	Organochlorine	mg/kg	34003	377040 02700	0.5	AWRL based on 100% of the Human Health in TSWQS	12/1/2003	04-74-2
Heptachlor epoxide	Tissue	Organics	Pesticides	mg/kg	34686	SW846 8081A	0.3	screening level.	6/1/2003	
I landa ablan	<b>T</b> '	0	Organochlorine		0.4007	014/040 0004 4	0.0	AWRL based on 100% of the Human Health in TSWQS	0/4/0000	
Heptachlor	Tissue	Organics	Pesticides	mg/kg	34687	SW846 8081A	0.2	screening level.	6/1/2003	
			Semivolatile Organic					AWRL based on 100% of the Human Health in TSWQS		
Hexachlorobenzene	Tissue	Organics	Compounds	mg/kg	34688	SW846 8270C	0.6	screening level.	6/1/2003	
			Organochlorine					AWRL based on 100% of the Human Health in TSWQS		
Toxaphene	Tissue	Organics	Pesticides	mg/kg	34691	SW846 8081A	0.8	screening level.	6/1/2003	
			Semivolatile Organic					AWRL based on 50% of the Aquatic Life FW Chronic surface		
Phenol	Water	Organics	Compounds	ug/L	34694	SW846 8270C	55	water RBEL	12/1/2003	108-95-2
Nambahalana	10/0404	0	Semivolatile Organic		0.4000	CW04C 0070C	250	AWRL based on 50% of the Aquatic Life FW Chronic surface		04.00.0
Naphthalene	Water	Organics	Compounds Chlorinated	ug/L	34696	SW846 8270C	250	water RBEL AWRL based on the Human Health protection standard for	12/1/2003	91-20-3
Pentachlorophenol	Water	Organics	Herbicides	ug/L	39032	EPA 615	0.5	Water and Fish.	6/1/2003	
·		Ŭ		Ŭ						
a			Semivolatile Organic			554 505 0		AWRL based on the Maximum Contaminant Level in	0/4/0000	
Simazine	Water	Organics	Compounds	ug/L	39055	EPA 525.2	2	drinking water.	6/1/2003	
			Semivolatile Organic					AWRL changed from 530 to approx. Nat. Fish Tissue Survey		
Pentachlorophenol	Tissue	Organics	Compounds	mg/kg	39060	SW846 8270C	1.7	Screening Levels	12/1/2003	87-65-5
			Organochlorine					AWRL based on 100% of the Human Health in TSWQS		
alpha-Hexachlorocyclo hexane	Tissue	Organics	Pesticides Chlorinated	mg/kg	39074	SW846 8081A	0.4	screening level.	6/1/2003	+
			Pesticides/PCBs/							
alpha-BHC	Sediment	Organics	Benzenes	ug/kg	39076	SW846 8081A	50	AWRL based on 1/2 the lowest 2006 305(b) screening level	12/18/2007	319-84-6
hio (2 Ethylhovyl) Phtholoto	Tioous	Organica	Semivolatile Organic	m a/ka	20000	CW046 9370C	0.5	AWRL based on approx. the Nat. Fish Tissue Survey	12/1/2002	117 01 7
bis-(2,Ethylhexyl) Phthalate	Tissue	Organics	Compounds	mg/kg	39099	SW846 8270C	0.5	screening level	12/1/2003	117-81-7
			Semivolatile Organic					AWRL based on 50% of the Human Health Fish and FW		
bis-(2,Ethylhexyl) Phthalate	Water	Organics	Compounds	ug/L	39100	SW846 8270C	3	surface water RBEL	12/1/2003	117-81-7
Dia/O. Ethydhaund\ahthalata	C = 4!	0	Dhthalatas		00400	CW04C 00700	4202.5	ANNOL hazard on 4/0 the laurest 2000 200/b) according to the	40/40/2007	447.04.7
Bis(2- Ethylhexyl)phthalate	Seaiment	Organics	Phthalates	ug/kg	39102	SW846 8270C	1323.5	AWRL based on 1/2 the lowest 2006 305(b) screening level	12/18/2007	117-81-7
			Semivolatile Organic					AWRL based on 50% of the Aquatic Life FW Chronic surface		
Di-n-butyl Phthalate	Water	Organics	Compounds	ug/L	39110	SW846 8270C	3.5	water RBEL	12/1/2003	84-74-2

						Suggested			Date	CAS
Parameter	Media	Category	Subcategory	Units	Storet	Method	AWRL	Comment	Established	Number
Di-n-butyl phthalate	Sediment	Organics	Phthalates	ug/kg	39112	SW846 8270C	21.5	AWRL based on 1/2 the lowest 2006 305(b) screening level	12/18/2007	84-74-2
			Semivolatile Organic					AWRL based on the Human Health protection standard for		
Benzidine	Water	Organics	Compounds	ug/L	39120	EPA 625	0.0005	Water and Fish.	6/1/2003	
Delizidirie	water	Organics	Volatile Organic	ug/L	33120	LI A 023	0.0003	AWRL based on the Human Health protection standard for	0/1/2003	+
Vinyl Chloride	Water	Organics	Compounds	ug/L	39175	EPA 624	1	Water and Fish.	6/1/2003	
,		Ŭ	Volatile Organic	Ŭ				AWRL based on the Human Health protection standard for		
Trichloroethylene	Water	Organics	Compounds	ug/L	39180	EPA 624	2.5	Water and Fish.	6/1/2003	
			Organochlorine					AWRL based on the Human Health protection standard for		
Aldrin	Water	Organics	Pesticides	ug/L	39330	EPA 608	0.002	Water and Fish.	6/1/2003	
			Chlorinated							
			Pesticides/PCBs/							
Aldrin	Sediment	Organics	Benzenes	ug/kg	39333	SW846 8081A	40	AWRL based on 1/2 the lowest 2006 305(b) screening level	12/18/2007	309-00-2
Hayaablaraayalabayana (alaba)	Motor	Organica	Organochlorine Pesticides	/1	20227	EPA 608	0.00	AWRL based on the Human Health protection standard for	6/4/2002	
Hexachlorocyclohexane (alpha)	Water	Organics	Organochlorine	ug/L	39337	EPA 608	0.08	Water and Fish.  AWRL based on the Human Health protection standard for	6/1/2003	+
Hexachlorocyclohexane (beta)	Water	Organics	Pesticides	ug/L	30338	EPA 608	0.3	Water and Fish.	6/1/2003	
riexaciliolocycloriexarie (beta)	water	Organics	Organochlorine	ug/L	39330	EFA 000	0.3	Water and Fish.	0/1/2003	+
Chlordane	Water	Organics	Pesticides	ug/L	39350	EPA 608	0.002	AWRL based on the Freshwater Chronic criteria.	6/1/2003	
Chiordano	Water	Organico	Chlorinated	ug/L	00000	2177.000	0.002	TATALE BASED OF THE FROSTWARD CHIEFIA	0/1/2000	+
			Pesticides/PCBs/							
Chlordane, total	Sediment	Organics	Benzenes	ug/kg	39351	SW846 8081A	2.4	AWRL based on 1/2 the lowest 2006 305(b) screening level	12/18/2007	57-74-1
,		Ŭ	Organochlorine					AWRL based on the Human Health protection standard for		
4,4' - DDD	Water	Organics	Pesticides	ug/L	39360	EPA 608	0.005	Freshwater Fish.	6/1/2003	
			Chlorinated							
			Pesticides/PCBs/							
Sum DDD	Sediment	Organics	Benzenes	ug/kg	39363	SW846 8081A	3.91	AWRL based on 1/2 the lowest 2006 305(b) screening level	12/18/2007	72-54-8
			Organochlorine					AWRL based on the Human Health protection standard for		
4,4' - DDE	Water	Organics	Pesticides	ug/L	39365	EPA 608	0.004	Freshwater Fish.	6/1/2003	
			Chlorinated							
0 DDE	0 - 41 1	0	Pesticides/PCBs/		00000	014/040 00044	45.05	ANA/DL h = d = - 4/0 th = l = + 0000 005(h) =	40/40/0007	70.55.0
Sum DDE	Sealment	Organics	Benzenes	ug/kg	39368	SW846 8081A	15.65	AWRL based on 1/2 the lowest 2006 305(b) screening level	12/18/2007	72-55-9
4,4' - DDT	Water	Organics	Organochlorine Pesticides	ug/L	20270	EPA 608	0.0005	AWRL based on the Freshwater Chronic criteria.	6/1/2003	
4,4 - 001	water	Organics	Chlorinated	ug/L	39370	EFA 000	0.0003	AWAL based on the Fleshwater Chronic Chteria.	0/1/2003	+
			Pesticides/PCBs/							
Sum DDT	Sediment	Organics	Benzenes	ug/kg	39373	SW846 8081A	23	AWRL based on 1/2 the lowest 2006 305(b) screening level	12/18/2007	50-29-3
Cum BB1	Codimont	Organico	Organochlorine	ug/kg	00010	011010000171		AWRL based on 100% of the Human Health in TSWQS	12/10/2007	00 20 0
DDT	Tissue	Organics	Pesticides	mg/kg	39376	SW846 8081A	5	screening level.	6/1/2003	
		J	Organochlorine	3 3				J		
Dieldrin	Water	Organics	Pesticides	ug/L	39380	EPA 608	0.001	AWRL based on the Freshwater Chronic criteria.	6/1/2003	
		Ĭ.	Chlorinated							
			Pesticides/PCBs/			1				
Dieldrin	Sediment	Organics	Benzenes	ug/kg	39383	SW846 8081A	2.15	AWRL based on 1/2 the lowest 2006 305(b) screening level	12/18/2007	60-57-1
			Organochlorine			1				
Endrin	Water	Organics	Pesticides	ug/L	39390	EPA 608	0.001	AWRL based on the Freshwater Chronic criteria.	6/1/2003	
			Chlorinated			1				
			Pesticides/PCBs/			014/04/0004	400 -	AMBI (	10/10/2027	70.00.0
Endrin	Sediment	Organics	Benzenes	ug/kg	39393	SW846 8081A	103.5	AWRL based on 1/2 the lowest 2006 305(b) screening level	12/18/2007	72-20-8
Toxaphene	Water	Organics	Organochlorine Pesticides	ug/L	39400	EPA 608	0.0001	AWRL based on the Freshwater Chronic criteria.	6/1/2003	
Tawanhana	Cadina	0	Other Destinide	//	20402	CW04C 0004 *	40	ANNOL hazard on 4/2 the lawest 2000 205/h) a service lawest	40/40/2007	0004 05 0
Toxaphene	Sealment	Organics	Other Pesticides	ug/Kg	39403	SW846 8081A	16	AWRL based on 1/2 the lowest 2006 305(b) screening level	12/18/2007	8001-35-2

						Suggested			Date	CAS
Parameter	Media	Category	Subcategory	Units	Storet	Method	AWRL	Comment	Established	Number
			Organochlorine					AWRL based on 100% of the Human Health in TSWQS		
Dieldrin	Tissue	Organics	Pesticides	mg/kg	39406	SW846 8081A	0.06	screening level.	6/1/2003	
			Organochlorine					AWRL based on the Human Health protection standard for		
Heptachlor	Water	Organics	Pesticides	ug/L	39410	EPA 608	0.002	Water and Fish.	6/1/2003	
			Organochlorine					AWRL based on the Human Health protection standard for		
Heptachlor Epoxide	Water	Organics	Pesticides	ug/L	39420	EPA 608	0.08	Water and Fish.	6/1/2003	
			Chlorinated							
			Pesticides/PCBs/	_						
Heptachlor epoxide	Sediment	Organics	Benzenes	ug/kg	39423	SW846 8081A	8	AWRL based on 1/2 the lowest 2006 305(b) screening level	12/18/2007	1024-57-3
Marth according	10/-1	0	Organochlorine		00400	EDA 000	0.00	ANAIDI haardaa tha Farahaataa Ohaaria aitair	0/4/0000	
Methoxychlor	Water	Organics	Pesticides Chlorinated	ug/L	39480	EPA 608	0.02	AWRL based on the Freshwater Chronic criteria.	6/1/2003	
Aroclor 1248			Pesticides/PCBs/							
ATOCIOI 1246	Sodimont	Organics	Benzenes	ug/kg	20502	SW846 8082	750	AWRL based on 1/2 the lowest 2006 305(b) screening level	12/18/2007	12672-29-6
	Sediment	Organics	Chlorinated	ug/kg	39303	30040 0002	750	AWKL based on 1/2 the lowest 2006 305(b) screening level	12/10/2007	12072-29-0
Aroclor 1254			Pesticides/PCBs/							
A100101 1254	Sediment	Organics	Benzenes	ug/kg	39507	SW846 8082	170	AWRL based on 1/2 the lowest 2006 305(b) screening level	12/18/2007	27323-18-8
	Codimont	Organioo	Chlorinated	ug/itg	00001	011010002	170	Trevice bacod on 1/2 the lowest 2000 coo(b) screening lover	12/10/2007	27020 10 0
Aroclor 1260			Pesticides/PCBs/							
7.1100.01. 1200	Sediment	Organics	Benzenes	ug/kg	39511	SW846 8082	120	AWRL based on 1/2 the lowest 2006 305(b) screening level	12/18/2007	11096-82-5
		, , , , , , , , , , , , , , , , , , ,	Chlorinated	- 3- 3						
Aroclor 1016			Pesticides/PCBs/							
	Sediment	Organics	Benzenes	ug/kg	39514	SW846 8082	265	AWRL based on 1/2 the lowest 2006 305(b) screening level	12/18/2007	12674-11-2
								AWRL based on 100% of the Human Health in TSWQS		
PCBs	Tissue	Organics	PCBs	mg/kg	39515	SW846 8082	0.1	screening level.	6/1/2003	
Polychlorinated Biphenyls (PCBs),			Organochlorine					AWRL based on the Human Health protection standard for		
total	Water	Organics	Pesticides	ug/L	39516	EPA 608	0.001	Water and Fish.	6/1/2003	
			Chlorinated							
			Pesticides/PCBs/							
PCB, total	Sediment	Organics	Benzenes	ug/kg	39519	SW846 8082	90	AWRL based on 1/2 the lowest 2006 305(b) screening level	12/18/2007	1336-36-3
			Organophosphorus			ED4 000		AMBLE I I I I I I I I I I I I I I I I I I I	0/4/0000	
Malathion	Water	Organics	Pesticides	ug/L	39530	EPA 622	0.005	AWRL based on the Freshwater Chronic criteria.	6/1/2003	
Donathion (athur)	Water	0	Organophosphorus Pesticides	ug/L	20540	EPA 622	0.007	AWRL based on the Freshwater Chronic criteria.	6/1/2003	
Parathion (ethyl)	water	Organics	Organophosphorus	ug/L	39340	EPA 022	0.007	AWKL based on the Fleshwater Chronic chiena.	0/1/2003	
Demeton	Water	Organics	Pesticides	ug/L	39560	EPA 622	0.05	AWRL based on the Freshwater Chronic criteria.	6/1/2003	
Demeton	Water	Organics	Organophosphorus	ug/L	39300	LITAUZZ	0.00	AWAYE based on the reshwater official chicha.	0/1/2003	
Guthion	Water	Organics	Pesticides	ug/L	39580	EPA 622	0.005	AWRL based on the Freshwater Chronic criteria.	6/1/2003	
	Truto.	o i gai ii oo	1 001101000	- ug/ =	00000	2.7.022	0.000	Tittle bacca on the Free material emerica	0,1,2000	
			Semivolatile Organic					AWRL based on the Maximum Contaminant Level in		
Atrazine	Water	Organics	Compounds	ug/L	39630	EPA 525.2	1.5	drinking water.	6/1/2003	
Diuron	Water	Organics	Other	ug/L	39650	EPA 632	35	AWRL based on the Freshwater Chronic criteria.	6/1/2003	
			Organochlorine					AWRL based on the Human Health protection standard for		
Hexachlorobenzene	Water	Organics	Pesticides	ug/L	39700	EPA 608	0.01	Water and Fish.	6/1/2003	
			Chlorinated							
			Pesticides/PCBs/							
HCB (Hexachlorobenzene)	Sediment	Organics	Benzenes	ug/kg	39701	SW846 8270C	120	AWRL based on 1/2 the lowest 2006 305(b) screening level	12/18/2007	118-74-1
				۱ "	0070-	014104000703	0.05	AMPL 1 4/9 (1 1 4 9999 995/1)	10/10/0007	07.00.0
Hexachlorobutadiene	Sediment	Organics	Volatiles	ug/kg	39705	SW846 8270C	6.38	AWRL based on 1/2 the lowest 2006 305(b) screening level	12/18/2007	87-68-3
2.4. D	\\/_+	0	Chlorinated	/1	20722	EDA 645	25	AWRL based on the Human Health protection standard for	0/4/2002	
2,4 - D Carbaryl	Water Water	Organics	Herbicides Other	ug/L ug/L		EPA 615 EPA 632	35 1	Water and Fish.  AWRL based on the Freshwater Acute criteria.	6/1/2003 6/1/2003	
Carbaryi	vvalei	Organics	Organochlorine	ug/L	39/50	L1-W 097	+-'-	AVVICE DASED OIT THE FIESHWARE ACUTE CHIEFIA.	0/1/2003	+
Mirex	Water	Organics	Pesticides	ug/L	30755	EPA 608	0.0005	AWRL based on the Freshwater Chronic criteria.	6/1/2003	
IVIII CA	v v alci	Organics	i conduco	uy/L	33133	LI /\ 000	0.0003	AVAIL DAGGA OIT THE FTESHWATER CHICHIC CHIEFIA.	0/1/2003	

						Suggested			Date	CAS
Parameter	Media	Category	Subcategory	Units	Storet	Method	AWRL	Comment	Established	Number
			Chlorinated					AWRL based on the Human Health protection standard for		
2,4,5 - TP (silvex)	Water	Organics	Herbicides	ug/L	39760	EPA 615	24	Water and Fish.	6/1/2003	
Diserted	14/-1	0	Organochlorine		00700	EDA 000	0.4	AWRL based on the Human Health protection standard for	0/4/0000	
Dicofol	Water	Organics	Pesticides	ug/L	39780	EPA 608	0.1	Water and Fish.	6/1/2003	
Hexachlorocyclohexane (gamma)	Water	Organica	Organochlorine Pesticides	/1	20702	EPA 608	0.04	AWRI based on the Freehwater Chronic criteria	6/1/2003	
(Lindane)	water	Organics	Chlorinated	ug/L	39782	EPA 000	0.04	AWRL based on the Freshwater Chronic criteria.	6/1/2003	
			Pesticides/PCBs/							
gamma- BHC (Lindane)	Sediment	Organics	Benzenes	ug/kg	30783	SW846 8081A	0.5	AWRL based on 1/2 the lowest 2006 305(b) screening level	12/18/2007	58-89-9
gamma-Hexachlorocyclo hexane	Ocamicin	Organics	Organochlorine	ug/kg	33703	000040 0001A	0.0	AWRL based on 100% of the Human Health in TSWQS	12/10/2007	30 03 3
(lindane)	Tissue	Organics	Pesticides	mg/kg	39785	SW846 8081A	6	screening level.	6/1/2003	
()		9			00.00					
Hexane, n-	Sediment	Organics	Volatiles	ug/kg	45504	SW846 8260B	6385	AWRL based on 1/2 the lowest 2006 305(b) screening level	12/18/2007	110-54-3
,		J	Volatile Organic	3. 3				AWRL based on the Human Health protection standard for		
MTBE	Water	Organics	Compounds	ug/L	46491	EPA 524	7	Water and Fish.	6/1/2003	
						SM 4500-Cl G and		AWRL consistent with data needs and based on the		
Chlorine residual	Water	Conventionals		mg/L	50060	TCEQ SOP	0.1	applicable range of method EPA 330.3.	6/1/2003	
								AWRL based method sensitivity and concerns at less than		
Perchlorate	Water	Organics	Other	ug/L	61209	EPA 314.0	2	TCEQ screening guidelines.	6/1/2003	
								AWRL consistent with data needs and based on the		
Total Dissolved Solids	Water	Conventionals		mg/L	70300	SM2540 C	10	applicable range of method EPA 160.1.	6/1/2003	
ORTHOPHOSPHATE										
PHOSPHORUS, DISS, MG/L, FILTER										
>15MIN	Water	Conventionals		mg/L		EPA 300.0	0.04	AWRL Consistent with field filtered orthophosphate	12/1/2003	7601-54-9
Chlorophyll-a	Water	Conventionals		ug/L	70953	EPA 445.0	3	AWRL consistent with data needs.	1/18/2006	
NA	0 - 1 1		Mariala		74004	0)4/0.40 7.474	0.055	AMDI haradaa 4/0 tha lawaat 0000 005/h) aasaa a'aa lawal	40/40/0007	7400 07 0
Mercury		Inorganics Metals	Metals	mg/kg		SW846 7471 SW846 7471		AWRL based on 1/2 the lowest 2006 305(b) screening level	12/18/2007 6/1/2003	7439-97-6
Mercury	Tissue	ivietais		mg/kg	71930	SVV846 /4/1	0.7	AWRL based on 100% of the TDH screening level.  AWRL based on 100% of the Human Health in TSWQS	6/1/2003	-
Lood	Tionus	Metals		ma/ka	71936	SW846 6020A	1	screening level.	6/1/2003	
Lead Copper	Tissue Tissue	Metals		mg/kg mg/kg	71936	SW846 6020A	40	AWRL based on 100% of the TDH screening level.	6/1/2003	
Chromium	Tissue	Metals		mg/kg		SW846 6010	100	AWRL based on 100% of the TDH screening level.	6/1/2003	
Cadmium	Tissue	Metals		mg/kg	71940		0.5	AWRL based on 100% of the TDH screening level.	6/1/2003	+
Caaman	110000	Wiotalo		mg/ng	7 10 10	0 W 0 10 0020/ C	0.0	AWRL based on 50% of the Human Health protection	0/1/2000	
Mercury, total	Water	Metals		ug/L	71960	EPA 1631	0.006	standard for Water and Fish	6/1/2003	
,								Reporting consistent with SWQM Guidance and		
Days since last significant rainfall	Field	Field		days	72053	TCEQ SOP	NA	measurement capability.	6/1/2003	
,								, ,		
			Semivolatile Organic					AWRL based on the Human Health protection standard for		
N-Nitroso-di-n- butylamine	Water	Organics	Compounds	ug/L	73609	EPA 625	0.9	Water and Fish.	6/1/2003	
			Semivolatile Organic					AWRL based on the Human Health protection standard for		
N-Nitrosodiethylamine	Water	Organics	Compounds	ug/L	73611	EPA 625	0.02	Water and Fish.	6/1/2003	
		[		_						
Acetone	Sediment	Organics	Volatiles	ug/kg	75059	SW846 8260B	183995	AWRL based on 1/2 the lowest 2006 305(b) screening level	12/18/2007	67-64-1
		l	l	۱						1
Styrene	Sediment	Organics	Volatiles	ug/kg	75192	SW846 8260B	11155	AWRL based on 1/2 the lowest 2006 305(b) screening level	12/18/2007	100-42-5
		1	Cominalatile Oscienie					AM/DI hoped on the Human Health materials at a dead for		
Dissipline	\A/=+==	0	Semivolatile Organic	/1	77045	EDA COE	4.4	AWRL based on the Human Health protection standard for	C/4/2002	
Pyridine	Water	Organics	Compounds	ug/L	77045	EPA 625	44	Water and Fish.	6/1/2003	+
1,2 - Dibromoethane	Water	Organics	Volatile Organic Compounds	ug/L	77651	EPA 624	0.007	AWRL based on the Human Health protection standard for Water and Fish.	6/1/2003	
1,2 - Dibioinoethane	vvalei	Organics	Compounds	ug/L	77001	EFA 024	0.007	Water and Fish.	0/1/2003	
			Semivolatile Organic							
2,4,5 - Trichlorophenol	Water	Organics	Compounds	ug/L	77697	EPA 625	32	AWRL based on the Freshwater Chronic criteria.	6/1/2003	
E, 1,0 I HOHIOTOPHEHOI	Tracci	I O I YULIUO	Compounds	ug/L	11007	L1 /1 020	JZ	province based on the Freshwater Childrin Chileria.	5, 1/2000	ı

						Suggested			Date	CAS
Parameter	Media	Category	Subcategory	Units	Storet	Method	AWRL	Comment	Established	Number
			Semivolatile Organic					AWRL based on the Human Health protection standard for		
1,2,4,5 - Tetrachlorobenzene	Water	Organics	Compounds	ug/L	77734	EPA 625	0.1	Water and Fish.	6/1/2003	
-,-, -,-		o i gammo o	, cop co	9						
			Semivolatile Organic					AWRL based on the Human Health protection standard for		
Pentachlorobenzene	Water	Organics	Compounds	ug/L	77793	EPA 625	3	Water and Fish.	6/1/2003	
			Cambinalatila Osmania					AMDI hazadan the Mavimum Conteminant Lavelin		
Alachlor	Water	Organics	Semivolatile Organic Compounds	ug/L	77825	EPA 525.2	1	AWRL based on the Maximum Contaminant Level in drinking water.	6/1/2003	
Alacilloi	vvater	Organics	Compounds	ug/L	11023	L1 A 323.2	'	difficing water.	0/1/2003	+
Carbon disulfide	Sediment	Organics	Volatiles	ug/kg	78544	SW846 8260B	390	AWRL based on 1/2 the lowest 2006 305(b) screening level	12/18/2007	75-15-0
Propyl benzene	Sediment	Organics	Volatiles	ug/kg	78764	SW846 8260B	2175	AWRL based on 1/2 the lowest 2006 305(b) screening level	12/18/2007	103-65-1
2- Methyl naphthalene	Cadinaant	0	Polycyclic Aromatic		70000	CW04C 0070C	225	ANNOL hazard and 4/2 the largest 2000 205/h) agreed in a large	40/40/0007	04.57.0
	Seament	Organics	Hydrocarbons	ug/kg	78868	SW846 8270C	335	AWRL based on 1/2 the lowest 2006 305(b) screening level	12/18/2007	91-57-6
			Semivolatile Organic					AWRL based on the Human Health protection standard for		
Cresols	Water	Organics	Compounds	ug/L	79778	EPA 625	1700	Water and Fish.	6/1/2003	
			Chlorinated							
			Pesticides/PCBs/							
Mirex	Sediment	Organics	Benzenes	ug/kg	79800	SW846 8081A	650	AWRL based on 1/2 the lowest 2006 305(b) screening level	12/18/2007	2385-85-5
BHC			Chlorinated Pesticides/PCBs/							
ВНС	Sediment	Organics	Benzenes	ug/kg	81323	SW846 8081A	60	AWRL based on 1/2 the lowest 2006 305(b) screening level	12/18/2007	608-73-1
	Ocamicii	Organics	Organophosphorus	ug/kg	01020	0W040 0001A	- 00	AVVICE based on 172 the lowest 2000 305(b) screening level	12/10/2007	000 73 1
Chloropyrifos	Water	Organics	Pesticides	ug/L	81403	EPA 622	0.02	AWRL based on the Freshwater Chronic criteria.	6/1/2003	
			Volatile Organic					AWRL based on the Human Health protection standard for		
Methyl Ethyl Ketone	Water	Organics	Compounds	ug/L	81595	EPA 624	26000	Water and Fish.	6/1/2003	
Minar	Т:	0	Organochlorine		04045	C)MO4C 0004 A	0.04	AWRL based on 100% of the Human Health in TSWQS	C/4/2002	
Mirex	Tissue	Organics	Pesticides	mg/kg	81045	SW846 8081A	0.04	screening level.	6/1/2003	
			Semivolatile Organic					AWRL based on the Maximum Contaminant Level of related		
Cyanazine	Water	Organics	Compounds	ug/L	81757	EPA 525.2	2	compound Simazine.	6/1/2003	
•			Organochlorine					AWRL based on 100% of the Human Health in TSWQS		
DDE	Tissue	Organics	Pesticides	mg/kg	81896	SW846 8081A	5	screening level.	6/1/2003	
	<b>T</b> '	0	Organochlorine		04007	0141040 00044	40	AWRL based on 100% of the Human Health in TSWQS	0/4/0000	
DDD	Tissue	Organics	Pesticides	mg/kg	81897	SW846 8081A	10	screening level.  AWRL consistent with data needs and based on the lowest	6/1/2003	+
								reportable value for turbidity in the range of 0-1.0 based on		
Turbidity, lab	Water	Conventionals		NTU	82079	SM 2130 B	0.5	method SM 2130-B.	6/1/2003	
TTHM (Sum of total			Volatile Organic					AWRL based on the Human Health protection standard for		
trihalomethanes)	Water	Organics	Compounds	ug/L	82080	EPA 624	50	Water and Fish.	6/1/2003	
			Comissolatila Organia					AWDI hazad an the Maximum Conteminant Level of related		
Metolachlor	Water	Organics	Semivolatile Organic Compounds	ug/L	82612	EPA 525.2	2	AWRL based on the Maximum Contaminant Level of related compound Simazine.	6/1/2003	
Motoracino	vvaici	Cigarilos	Compounds	ug/L	32012	L174 020.2		Reporting consistent with SWQM Guidance and	5/ 1/2005	1
Total water depth	Field	Field		m	82903	TCEQ RWA SOP	NA	measurement capability.	6/1/2003	
		<u>.</u> .	Semivolatile Organic				l	AWRL based on 100% of the Human Health in TSWQS		
Pentachlorobenzene	Tissue	Organics	Compounds	mg/kg	85679	SW846 8270C	14	screening level.	6/1/2003	-
Dicofol (Kelthane)	Tissue	Organics	Organochlorine Pesticides	mg/kg	85684	SW846 8081A	5	AWRL based on 100% of the Human Health in TSWQS screening level.	6/1/2003	
Diocioi (itoliilalie)	1 iooue	Organios	1 COLICIOCO	mg/kg	03004	511000 0TO		Corooning level.	G, 1/2000	1
			Semivolatile Organic					AWRL based on approx. the Nat. Fish Tissue Survey		
2,4,5-Trichlorophenol	Tissue	Organics	Compounds	ma/ka	88809	SW846 8270C	0.5	screening level	12/1/2003	95-95-4

					_	Suggested			Date	CAS
Parameter	Media	Category	Subcategory	Units	Storet	Method	AWRL	Comment	Established	Number
			Semivolatile Organic					AWRL based on 100% of the Human Health in TSWQS		
Cresols, total	Tissue	Organics	Compounds	ma/ka	88812	SW846 8270C	880	screening level.	6/1/2003	
,										
			Semivolatile Organic					AWRL based on the Human Health protection standard for		
Hexachlorophene	Water	Organics	Compounds	ug/L	88813	EPA 625	0.03	Freshwater Fish.	6/1/2003	
I			Semivolatile Organic					AWDI hood on 4000/ of the University Linear Health in TOWOS		
Hexachlorophene	Tissue	Organics	Compounds	ma/ka	99915	SW846 8270C	5	AWRL based on 100% of the Human Health in TSWQS screening level.	6/1/2003	
Tiexacillorophene	rissue	Organics	Compounds	ilig/kg	00013	377040 02700	<u> </u>	Screening level.	0/1/2003	+
ı			Semivolatile Organic					AWRL based on 100% of the Human Health in TSWQS		
N-Nitrosodiethylamine	Tissue	Organics	Compounds	mg/kg	88818	SW846 8270C	0.01	screening level.	6/1/2003	
NI Nitron and the boots department	<b>T</b> '	0	Semivolatile Organic			0141040 00700	0.4	AWRL based on 100% of the Human Health in TSWQS	0/4/0000	
N-Nitrosodi-n-butylamine	Tissue	Organics	Compounds	mg/kg	88821	SW846 8270C	0.4	screening level.	6/1/2003	+
			Semivolatile Organic					AWRL based on 100% of the Human Health in TSWQS		
Pyridine	Tissue	Organics	Compounds	mg/kg	88824	SW846 8270C	17	screening level.	6/1/2003	
•										
			Semivolatile Organic					AWRL based on 100% of the Human Health in TSWQS		
1,2,4,5- Tetrachlorobenzene	Tissue	Organics	Compounds	mg/kg	88827	SW846 8270C	5	screening level.	6/1/2003	
Chloromethane	Sediment	Organics	Volatiles	ua/ka	88835	SW846 8260B	5340	AWRL based on 1/2 the lowest 2006 305(b) screening level	12/18/2007	74-87-3
		J		3 3	-			Reporting consistent with SWQM Guidance and		
Flow measurement method	Field	Field		NA	89835	TCEQ SOP	NA	measurement capability.	6/1/2003	
								Reporting consistent with SWQM Guidance and		
Max. pool width	Field	Field		m	89864	TCEQ RWA SOP	NA	measurement capability.  Reporting consistent with SWQM Guidance and	6/1/2003	
Max. pool depth	Field	Field		m	80865	TCEQ RWA SOP	NA	measurement capability.	6/1/2003	
Max. poor deptir	i ieiu	i ieiu			03003	TOLQ KWA 301	INA	Reporting consistent with SWQM Guidance and	0/1/2003	+
Pool length	Field	Field		m	89869	TCEQ RWA SOP	NA	measurement capability.	6/1/2003	
-								Reporting consistent with SWQM Guidance and		
Percent pool coverage	Field	Field		%	89870	TCEQ RWA SOP	NA	measurement capability.	6/1/2003	
Danital	Motor	Organias	Othor	/!		HDI C	0.3	AWRL based on the Human Health protection standard for	6/4/2002	
Danitol	Water	Organics	Other	ug/L		HPLC	0.3	Water and Fish.	6/1/2003	+
2-butanone	Sediment	Organics	Volatiles	ug/kg	n/a	SW846 8260B	77130	AWRL based on 1/2 the lowest 2006 305(b) screening level	12/18/2007	78-93-3
		Ü						, , , , , , , , , , , , , , , , , , ,		
* The suggested method may not	be sensitive e	enough to achie	ve AWRLs for many pa	rameters	s.					