

10/9/2017									
Solid and Chemical Materials (SCM) Method Selection Form [NH ELAP]									
Place an "x" in the Select column next to the method / analyte combination for which you seek accreditation									
Select	Extra	Analyte Code	Analyte	Method Code	Method Reference	Revision	Revision Date	Category	Notes
Solid and Chemical Materials Microbiology									
		2525	Escherichia coli	20197006	SM 9221 F (EC MUG)	19th ED	1995	Microbiology	
		2525	Escherichia coli	20197200	SM 9221 F (EC MUG)	20th ED	1998	Microbiology	
		2525	Escherichia coli	20197404	SM 9221 F (EC MUG)	21st ED	2005	Microbiology	
		2525	Escherichia coli	20197608	SM 9221 F (EC MUG)-94	online		Microbiology	
		2530	Fecal coliforms	20195000	SM 9221 E (A1)	18th ED	1992	Microbiology	
		2530	Fecal coliforms	20195204	SM 9221 E (A1)	19th ED	1995	Microbiology	
		2530	Fecal coliforms	20195408	SM 9221 E (A1)	20th ED	1998	Microbiology	
		2530	Fecal coliforms	20195602	SM 9221 E (A1)	21st ED	2005	Microbiology	
		2530	Fecal coliforms	20196809	SM 9221 E (A1)-94	online		Microbiology	
		2530	Fecal coliforms	20195806	SM 9221 E (A1) + C MPN	18th ED	1992	Microbiology	
		2530	Fecal coliforms	20196003	SM 9221 E (A1) + C MPN	19th ED	1995	Microbiology	
		2530	Fecal coliforms	20196207	SM 9221 E (A1) + C MPN	20th ED	1998	Microbiology	
		2530	Fecal coliforms	20196401	SM 9221 E (A1) + C MPN	21st ED	2005	Microbiology	
		2530	Fecal coliforms	20196605	SM 9221 E (A1) + C MPN-94	online		Microbiology	
		2530	Fecal coliforms	20226408	SM 9221 E (EC)	18th ED	1992	Microbiology	
		2530	Fecal coliforms	20226602	SM 9221 E (EC)	19th ED	1995	Microbiology	
		2530	Fecal coliforms	20226806	SM 9221 E (EC)	20th ED	1998	Microbiology	
		2530	Fecal coliforms	20227003	SM 9221 E (EC)	21st ED	2005	Microbiology	
		2530	Fecal coliforms	20227207	SM 9221 E (EC)-94	online		Microbiology	
		2530	Fecal coliforms	20196605	SM 9221 E + C-1994		1994	Microbiology	
		2530	Fecal coliforms	20196650	SM 9221 E + C-2006		2006	Microbiology	
		2530	Fecal coliforms	10262803	EPA 1681		2006	Microbiology	
		2570	Salmonella	20038204	SM 9260 D	18th ED	1992	Microbiology	
		2570	Salmonella	20232002	SM 9260 D	19th ED	1995	Microbiology	
		2570	Salmonella	20219801	SM 9260 D	20th ED	1998	Microbiology	
		2570	Salmonella	20220002	SM 9260 D	21st ED	2005	Microbiology	
		2570	Salmonella	20220206	SM 9260 D-97	online		Microbiology	
		2570	Salmonella	10263000	EPA 1682		2006	Microbiology	
Solid and Chemical Materials Sediment Toxicity Testing									
		3210	10 day % survival	30001888	ASTM 1706-95B (10-day Hyalella azteca)				
		3220	10 day growth	30001888	ASTM 1706-95B (10-day Hyalella azteca)				
		3215	10 day biomass	30001888	ASTM 1706-95B (10-day Hyalella azteca)				
		3210	10 day % survival	30001719	ASTM 1706-05 (10-day Hyalella azteca)				
		3220	10 day growth	30001719	ASTM 1706-05 (10-day Hyalella azteca)				
		3215	10 day biomass	30001719	ASTM 1706-05 (10-day Hyalella azteca)				
		3210	10 day % survival	10294754	EPA 100.1 EPA/600/R-99/064 (10-day Hyalella azteca)				
		3220	10 day growth	10294754	EPA 100.1 EPA/600/R-99/064 (10-day Hyalella azteca)				
		3215	10 day biomass	10294754	EPA 100.1 EPA/600/R-99/064 (10-day Hyalella azteca)				
		3210	10 day % survival	30001899	ASTM 1706-95B (10-day Chironomus dilutus)				
		3220	10 day growth	30001899	ASTM 1706-95B (10-day Chironomus dilutus)				
		3215	10 day biomass	30001899	ASTM 1706-95B (10-day Chironomus dilutus)				
		3210	10 day % survival	30001775	ASTM 1706-05 (10-day Chironomus dilutus)				
		3220	10 day growth	30001775	ASTM 1706-05 (10-day Chironomus dilutus)				
		3215	10 day biomass	30001775	ASTM 1706-05 (10-day Chironomus dilutus)				
		3210	10 day % survival	10294732	EPA 100.2 EPA/600/R-99/064 (10-day Chironomus dilutus)				
		3220	10 day growth	10294732	EPA 100.2 EPA/600/R-99/064 (10-day Chironomus dilutus)				
		3215	10 day biomass	10294732	EPA 100.2 EPA/600/R-99/064 (10-day Chironomus dilutus)				
		3210	10 day % survival	NH0170	ASTM 1706-95B (10-day Chironomus riparius)				
		3220	10 day growth	NH0170	ASTM 1706-95B (10-day Chironomus riparius)				
		3215	10 day biomass	NH0170	ASTM 1706-95B (10-day Chironomus riparius)				
		3210	10 day % survival	NH0171	EPA 100.2 EPA/600/R-99/064 (10-day Chironomus riparius)				
		3220	10 day growth	NH0171	EPA 100.2 EPA/600/R-99/064 (10-day Chironomus riparius)				

	3215	10 day biomass	NH0171	EPA 100.2 EPA/600/R-99/064 (10-day Chironomus riparius)					
	3210	10 day % survival	30001946	ASTM 1706-95B (42-day (life cycle) Hyalella azteca)					
	3220	10 day growth	30001946	ASTM 1706-95B (42-day (life cycle) Hyalella azteca)					
	3215	10 day biomass	30001946	ASTM 1706-95B (42-day (life cycle) Hyalella azteca)					
	3240	28 day % survival	30001946	ASTM 1706-95B (42-day (life cycle) Hyalella azteca)					
	3250	28 day growth	30001946	ASTM 1706-95B (42-day (life cycle) Hyalella azteca)					
	3245	28 day biomass	30001946	ASTM 1706-95B (42-day (life cycle) Hyalella azteca)					
	3275	42 day % survival	30001946	ASTM 1706-95B (42-day (life cycle) Hyalella azteca)					
	3280	42 day growth	30001946	ASTM 1706-95B (42-day (life cycle) Hyalella azteca)					
	3270	42 day biomass	30001946	ASTM 1706-95B (42-day (life cycle) Hyalella azteca)					
	3465	NOEC (survival)	30001946	ASTM 1706-95B (42-day (life cycle) Hyalella azteca)					
	3475	NOEC (growth)	30001946	ASTM 1706-95B (42-day (life cycle) Hyalella azteca)					
	3477	NOEC (biomass)	30001946	ASTM 1706-95B (42-day (life cycle) Hyalella azteca)					
	3469	LOEC (survival)	30001946	ASTM 1706-95B (42-day (life cycle) Hyalella azteca)					
	3468	LOEC (growth)	30001946	ASTM 1706-95B (42-day (life cycle) Hyalella azteca)					
	3467	LOEC (biomass)	30001946	ASTM 1706-95B (42-day (life cycle) Hyalella azteca)					
	3482	IC25 (survival)	30001946	ASTM 1706-95B (42-day (life cycle) Hyalella azteca)					
	3470	IC25 (growth)	30001946	ASTM 1706-95B (42-day (life cycle) Hyalella azteca)					
	3472	IC25 (biomass)	30001946	ASTM 1706-95B (42-day (life cycle) Hyalella azteca)					
	3285	42 day young/female (reproduction)	30001946	ASTM 1706-95B (42-day (life cycle) Hyalella azteca)					
	3210	10 day % survival	30001753	ASTM 1706-05 (42-day (life cycle) Hyalella azteca)					
	3220	10 day growth	30001753	ASTM 1706-05 (42-day (life cycle) Hyalella azteca)					
	3215	10 day biomass	30001753	ASTM 1706-05 (42-day (life cycle) Hyalella azteca)					
	3240	28 day % survival	30001753	ASTM 1706-05 (42-day (life cycle) Hyalella azteca)					
	3250	28 day growth	30001753	ASTM 1706-05 (42-day (life cycle) Hyalella azteca)					
	3245	28 day biomass	30001753	ASTM 1706-05 (42-day (life cycle) Hyalella azteca)					
	3275	42 day % survival	30001753	ASTM 1706-05 (42-day (life cycle) Hyalella azteca)					
	3280	42 day growth	30001753	ASTM 1706-05 (42-day (life cycle) Hyalella azteca)					
	3270	42 day biomass	30001753	ASTM 1706-05 (42-day (life cycle) Hyalella azteca)					
	3465	NOEC (survival)	30001753	ASTM 1706-05 (42-day (life cycle) Hyalella azteca)					
	3475	NOEC (growth)	30001753	ASTM 1706-05 (42-day (life cycle) Hyalella azteca)					
	3477	NOEC (biomass)	30001753	ASTM 1706-05 (42-day (life cycle) Hyalella azteca)					
	3469	LOEC (survival)	30001753	ASTM 1706-05 (42-day (life cycle) Hyalella azteca)					
	3468	LOEC (growth)	30001753	ASTM 1706-05 (42-day (life cycle) Hyalella azteca)					
	3467	LOEC (biomass)	30001753	ASTM 1706-05 (42-day (life cycle) Hyalella azteca)					
	3482	IC25 (survival)	30001753	ASTM 1706-05 (42-day (life cycle) Hyalella azteca)					
	3470	IC25 (growth)	30001753	ASTM 1706-05 (42-day (life cycle) Hyalella azteca)					
	3472	IC25 (biomass)	30001753	ASTM 1706-05 (42-day (life cycle) Hyalella azteca)					
	3285	42 day young/female (reproduction)	30001753	ASTM 1706-05 (42-day (life cycle) Hyalella azteca)					
	3210	10 day % survival	10294765	EPA 100.4 EPA/600/R-99/064 (42-day (life cycle) Hyalella azteca)					
	3220	10 day growth	10294765	EPA 100.4 EPA/600/R-99/064 (42-day (life cycle) Hyalella azteca)					
	3215	10 day biomass	10294765	EPA 100.4 EPA/600/R-99/064 (42-day (life cycle) Hyalella azteca)					
	3240	28 day % survival	10294765	EPA 100.4 EPA/600/R-99/064 (42-day (life cycle) Hyalella azteca)					
	3250	28 day growth	10294765	EPA 100.4 EPA/600/R-99/064 (42-day (life cycle) Hyalella azteca)					
	3245	28 day biomass	10294765	EPA 100.4 EPA/600/R-99/064 (42-day (life cycle) Hyalella azteca)					
	3275	42 day % survival	10294765	EPA 100.4 EPA/600/R-99/064 (42-day (life cycle) Hyalella azteca)					
	3280	42 day growth	10294765	EPA 100.4 EPA/600/R-99/064 (42-day (life cycle) Hyalella azteca)					
	3270	42 day biomass	10294765	EPA 100.4 EPA/600/R-99/064 (42-day (life cycle) Hyalella azteca)					
	3465	NOEC (survival)	10294765	EPA 100.4 EPA/600/R-99/064 (42-day (life cycle) Hyalella azteca)					
	3475	NOEC (growth)	10294765	EPA 100.4 EPA/600/R-99/064 (42-day (life cycle) Hyalella azteca)					
	3477	NOEC (biomass)	10294765	EPA 100.4 EPA/600/R-99/064 (42-day (life cycle) Hyalella azteca)					
	3469	LOEC (survival)	10294765	EPA 100.4 EPA/600/R-99/064 (42-day (life cycle) Hyalella azteca)					
	3468	LOEC (growth)	10294765	EPA 100.4 EPA/600/R-99/064 (42-day (life cycle) Hyalella azteca)					
	3467	LOEC (biomass)	10294765	EPA 100.4 EPA/600/R-99/064 (42-day (life cycle) Hyalella azteca)					
	3482	IC25 (survival)	10294765	EPA 100.4 EPA/600/R-99/064 (42-day (life cycle) Hyalella azteca)					
	3470	IC25 (growth)	10294765	EPA 100.4 EPA/600/R-99/064 (42-day (life cycle) Hyalella azteca)					
	3472	IC25 (biomass)	10294765	EPA 100.4 EPA/600/R-99/064 (42-day (life cycle) Hyalella azteca)					
	3285	42 day young/female (reproduction)	10294765	EPA 100.4 EPA/600/R-99/064 (42-day (life cycle) Hyalella azteca)					
	3210	10 day % survival	NH0174	EPA 600/R-01/020 (28-day Leptocheirus plumulosus)					
	3220	10 day growth	NH0174	EPA 600/R-01/020 (28-day Leptocheirus plumulosus)					
	3215	10 day biomass	NH0174	EPA 600/R-01/020 (28-day Leptocheirus plumulosus)					
	3240	28 day % survival	NH0174	EPA 600/R-01/020 (28-day Leptocheirus plumulosus)					
	3250	28 day growth	NH0174	EPA 600/R-01/020 (28-day Leptocheirus plumulosus)					
	3245	28 day biomass	NH0174	EPA 600/R-01/020 (28-day Leptocheirus plumulosus)					
	3260	28 day young/female (reproduction)	NH0174	EPA 600/R-01/020 (28-day Leptocheirus plumulosus)					
	3210	10 day % survival	30001957	ASTM 1706-95B (long-term (life cycle) Chironomus dilutus)					
	3220	10 day growth	30001957	ASTM 1706-95B (long-term (life cycle) Chironomus dilutus)					
	3215	10 day biomass	30001957	ASTM 1706-95B (long-term (life cycle) Chironomus dilutus)					
	3225	20 day % survival	30001957	ASTM 1706-95B (long-term (life cycle) Chironomus dilutus)					
	3235	20 day growth	30001957	ASTM 1706-95B (long-term (life cycle) Chironomus dilutus)					
	3230	20 day biomass	30001957	ASTM 1706-95B (long-term (life cycle) Chironomus dilutus)					

	3475	NOEC (growth)	10294743	EPA 100.5 EPA/600/R-99/064 (long-term (life cycle) Chironomus dilutus)				
	3477	NOEC (biomass)	10294743	EPA 100.5 EPA/600/R-99/064 (long-term (life cycle) Chironomus dilutus)				
	3476	NOEC (% emergence)	10294743	EPA 100.5 EPA/600/R-99/064 (long-term (life cycle) Chironomus dilutus)				
	3469	LOEC (survival)	10294743	EPA 100.5 EPA/600/R-99/064 (long-term (life cycle) Chironomus dilutus)				
	3468	LOEC (growth)	10294743	EPA 100.5 EPA/600/R-99/064 (long-term (life cycle) Chironomus dilutus)				
	3467	LOEC (biomass)	10294743	EPA 100.5 EPA/600/R-99/064 (long-term (life cycle) Chironomus dilutus)				
	3466	LOEC (% emergence)	10294743	EPA 100.5 EPA/600/R-99/064 (long-term (life cycle) Chironomus dilutus)				
	3482	IC25 (survival)	10294743	EPA 100.5 EPA/600/R-99/064 (long-term (life cycle) Chironomus dilutus)				
	3470	IC25 (growth)	10294743	EPA 100.5 EPA/600/R-99/064 (long-term (life cycle) Chironomus dilutus)				
	3472	IC25 (biomass)	10294743	EPA 100.5 EPA/600/R-99/064 (long-term (life cycle) Chironomus dilutus)				
	3373	IC25 (% emergence)	10294743	EPA 100.5 EPA/600/R-99/064 (long-term (life cycle) Chironomus dilutus)				
	3471	long term % survival	10294743	EPA 100.5 EPA/600/R-99/064 (long-term (life cycle) Chironomus dilutus)				
	3474	long term growth	10294743	EPA 100.5 EPA/600/R-99/064 (long-term (life cycle) Chironomus dilutus)				
	3473	long term biomass	10294743	EPA 100.5 EPA/600/R-99/064 (long-term (life cycle) Chironomus dilutus)				
	3359	female/male ratio	10294743	EPA 100.5 EPA/600/R-99/064 (long-term (life cycle) Chironomus dilutus)				
	3205	# eggs/egg case	10294743	EPA 100.5 EPA/600/R-99/064 (long-term (life cycle) Chironomus dilutus)				
	3312	average day to emergence	10294743	EPA 100.5 EPA/600/R-99/064 (long-term (life cycle) Chironomus dilutus)				
	3210	10 day % survival	NH0178	ASTM E 1367-99 (10-day marine amphipods)				
	3220	10 day growth	NH0178	ASTM E 1367-99 (10-day marine amphipods)				
	3215	10 day biomass	NH0178	ASTM E 1367-99 (10-day marine amphipods)				
	3210	10 day % survival	NH0179	EPA 620/R-95/008 (10-day marine amphipods)				
	3220	10 day growth	NH0179	EPA 620/R-95/008 (10-day marine amphipods)				
	3215	10 day biomass	NH0179	EPA 620/R-95/008 (10-day marine amphipods)				
	3210	10 day % survival	NH0180	EPA 600/R-94/025 (10-day marine amphipods)				
	3220	10 day growth	NH0180	EPA 600/R-94/025 (10-day marine amphipods)				
	3215	10 day biomass	NH0180	EPA 600/R-94/025 (10-day marine amphipods)				
	3265	4 day % survival	10294776	EPA 100.3 EPA/600/R-99/064 (Lumbriculus variegatus bioconcentration test)				
	3255	28 day recovery (weight)	10294776	EPA 100.3 EPA/600/R-99/064 (Lumbriculus variegatus bioconcentration test)				
Solid and Chemical Materials Metals								
	1000	Aluminum	10014605	EPA 200.8	5.4	1994	Metals	
	1005	Antimony	10014605	EPA 200.8	5.4	1994	Metals	
	1010	Arsenic	10014605	EPA 200.8	5.4	1994	Metals	
	1015	Barium	10014605	EPA 200.8	5.4	1994	Metals	
	1020	Beryllium	10014605	EPA 200.8	5.4	1994	Metals	
	1025	Boron	10014605	EPA 200.8	5.4	1994	Metals	
	1030	Cadmium	10014605	EPA 200.8	5.4	1994	Metals	
	1035	Calcium	10014605	EPA 200.8	5.4	1994	Metals	
	1040	Chromium	10014605	EPA 200.8	5.4	1994	Metals	
	1050	Cobalt	10014605	EPA 200.8	5.4	1994	Metals	
	1055	Copper	10014605	EPA 200.8	5.4	1994	Metals	
	1070	Iron	10014605	EPA 200.8	5.4	1994	Metals	
	1075	Lead	10014605	EPA 200.8	5.4	1994	Metals	
	1085	Magnesium	10014605	EPA 200.8	5.4	1994	Metals	
	1090	Manganese	10014605	EPA 200.8	5.4	1994	Metals	
	1095	Mercury	10014605	EPA 200.8	5.4	1994	Metals	
	1100	Molybdenum	10014605	EPA 200.8	5.4	1994	Metals	
	1105	Nickel	10014605	EPA 200.8	5.4	1994	Metals	
	1125	Potassium	10014605	EPA 200.8	5.4	1994	Metals	
	1140	Selenium	10014605	EPA 200.8	5.4	1994	Metals	
	1150	Silver	10014605	EPA 200.8	5.4	1994	Metals	
	1155	Sodium	10014605	EPA 200.8	5.4	1994	Metals	
	1160	Strontium	10014605	EPA 200.8	5.4	1994	Metals	
	1165	Thallium	10014605	EPA 200.8	5.4	1994	Metals	
	1170	Thorium	10014605	EPA 200.8	5.4	1994	Metals	
	1175	Tin	10014605	EPA 200.8	5.4	1994	Metals	
	1180	Titanium	10014605	EPA 200.8	5.4	1994	Metals	
	1184	Uranium (mass)	10014605	EPA 200.8	5.4	1994	Metals	
	1185	Vanadium	10014605	EPA 200.8	5.4	1994	Metals	
	1190	Zinc	10014605	EPA 200.8	5.4	1994	Metals	
Solid and Chemical Materials Non-Metal Inorganics								
	0141NH	%Sulfur	NH0276	ASTM D4294-16			Non-Metal Inorganics	
	1575	Chloride	40002004	USGS I-1187-85		1985	Non-Metal Inorganics	
	6117	Flashpoint	NH0030	ASTM D3278			Non-Metal Inorganics	
	1827	Nitrogen, Total	NH0165	WRIR 03-4174			Non-Metal Inorganics	
	1910	Phosphorus, Total	20124805	SM 4500-P F	21st ED	2005	Non-Metal Inorganics	
	1910	Phosphorus, Total	20124816	SM 4500-P F	22nd ED	2011	Non-Metal Inorganics	
	1947	Residue, Fixed	20005203	SM 2540 G	18th ED	1992	Non-Metal Inorganics	
	1947	Residue, Fixed	20005236	SM 2540 G	19th ED	1995	Non-Metal Inorganics	

	1947	Residue, Fixed	20005258	SM 2540 G	20th ED	1998	Non-Metal Inorganics	
	1947	Residue, Fixed	20005270	SM 2540 G-2011		2011	Non-Metal Inorganics	
	1950	Residue, Total	20005203	SM 2540 G	18th ED	1992	Non-Metal Inorganics	
	1950	Residue, Total	20005236	SM 2540 G	19th ED	1995	Non-Metal Inorganics	
	1950	Residue, Total	20005258	SM 2540 G	20th ED	1998	Non-Metal Inorganics	
	1950	Residue, Total	20005270	SM 2540 G-2011		2011	Non-Metal Inorganics	
	1970	Residue, Volatile	20005203	SM 2540 G	18th ED	1992	Non-Metal Inorganics	
	1970	Residue, Volatile	20005236	SM 2540 G	19th ED	1995	Non-Metal Inorganics	
	1970	Residue, Volatile	20005258	SM 2540 G	20th ED	1998	Non-Metal Inorganics	
	1970	Residue, Volatile	20005270	SM 2540 G-2011		2011	Non-Metal Inorganics	
	2040	Total Organic Carbon (TOC)	60041001	Lloyd Kahn		1988	Non-Metal Inorganics	
Solid and Chemical Materials Prep Methods								
	0117NH	Incremental Sampling	NH0246	Absolute SOP QA-801			Preparation	