

US EPA ARCHIVE DOCUMENT

ISSUE	SMCRA	RCRA 40CFR258	STATE LAWS & REGULATIONS
Groundwater Monitoring	780.11(b)(6); 780.21; 784.14; 779.25(a)(6); 783.25(a)(6); 816.42	258 Subpart E 258.50;	IL-35 IAC 620 SC R61-107 Subpart E
Well Design & Deployment	779.25(a)(2); 783.25(a)(2)	258.51 (a) (c) (d)	IL-35 IAC 620.505 SC R61-107.16.52 (c); SC R61-107.16.52(d)
Monitoring Parameters	816.41(c); 817.41(a)	258.53; 258.54(a) Appendix 1 Part 261.24 Toxicity	IL-35 IAC 620.210,220,230&240 SC R61-107.16.4; SC R61-107.16.54
Monitoring Frequency	816.41(c); 817.41(a)	258.53 (c) (f) 258.54(b);	SC R61-107.16.54(b) & (c)
Monitoring Duration	816.41(c); 817.41(a); 800.13	258.50(b); 258.54(b); 258.61(a)(b)(e)	SC R61-107.16.54(b) & (c)
GW Assessment Monitoring		258.55	SC R61-107.16.55
Compliance Point		258.40(d)	SC R61-107. 16.51
Surface Water Monitoring	779.24(g); 783.24(g); 779.25(a)(2)&(7); 783.25(a)(2)&(7); 780.11(b)(6); 780.21; 784.14; 816.41(e); 817.41(d); 786.24(g); 816.42	258.26; 258.27 (Cannot violate sections 402, 208 or 319 of the Clean Water Act)	IL-Section 39 of the Act* IL-35 IAC Subtitle D (NPDES) SC R61-68 SC R61-9
Performance Standards	780.18(b)(9); 784.13(b)(9); 816.41(a); 817.41(a); 816.41(b); 817.41(b); 816.42; 816.41(h); 701.11(d)	258.40(a)(1) Table 1; 258.2 Def. Boundary	IL-35 IAC 620.301,302,305&310 SC R61-68; SC R61-9
MCL's	780.21(i); 816.41; 816.42	258.40(a)(1) Table 1; Part 141-MCLs;	SC R61-68; SC R61-9
Non-degradation	780.21(i); 816.41; 816.42	258.53(e); 258.54(c); 258.2 Def. Boundary	IL-35 IAC 620.301 SC R61-107.16.53 - .55
Restrictions on Placement	816.41(f); 761.11(a-g); 773.15; 701.05	258 Subpart B	IL-Section 21(r) of the Act* SC R61-107.16 Subpart B
Unacceptable Ash Char.	780.21; 816.41(f); 784.14; 780.22; 784.22; 780.21(f); 784.14(e); 780.21(g); 784.14(f)	258.4; 258.20; Part 261.24; Part 141	SC R61-107.16.5
Flood Plain	780.21; 779.18; 780.22	258.11	SC R61-107. 16.11
Wetlands	780.21; 779.18; 780.22	258.12	SC R61-107.16.12
Fault Areas	780.21; 779.18; 780.22	258.13	SC R61-107.16.13
Seismic Impact Zones	780.21; 779.18; 780.22	258.14	SC R61-107.16.14
Unstable Areas	780.21; 779.18; 780.22	258.15	SC R61-107.16.15
Proximity to Critical Receptors	780.21; 779.18; 780.22	258.12(a)(2)(iii) (Endangered species)	SC R61-107.16.12(2)(c)
Planning/Permitting	780.11; 780.15; 780.18; 784.11; 784.13; 780.21; 784.14; 780.22; 784.22; 780.14; 784.23; 777.15; 779.11; 783.11; 779.18; 783.18; 779.21(a); 783.21(a); 779.24; 783.24	258.60 258.40(e)	SC 44-96-290 Statute; SC R61-107.16 Subpart H SC R61-107.16 Subpart J
Site Characterization	780.21(g); 779.25(a)(6); 783.25(a)(6); 779.25(a)(7); 783.25(a)(7)	258.51	SC R61-107.16.81 SC R61-107.16.86
Ash Characterization	780.21(g)	258.54(a)(2) 258.2m	IL-Section 21(r)(3)(ii) of the Act* SC R61-107.16.4 SC R61-107.16.2m
Prior to Placement	780.21(g); 779.25(a)(9); 783.25(a)(9)	258.54(a)(2) 258.2m	IL-Section 21(r)(3)(ii) of the Act* SC R61-107.16.4; SC R61-107.16.2m
During Placement	816.41(a); 817.41(a)	258.54(a)(2) 258.2m	SC R61-107.16.4; SC R61-107.16.2m
Acid-Base Accounting	780.21(g)		IL-Section 21(r)(3)(ii) of the Act*
Placement Requirements	779.25(a)(9); 783.25(a)(9); 780.11(b)(4); 784.11(b)(4); 780.18(b)(3); 784.13(b)(3)	258.40	IL-Section 21(r)(3)(ii) of the Act* SC R61-107.16.5; SC R61-107.16.87 - .91;
Groundwater Table Restrictions			SC R61-107.16.40(e); SC R61- 107.16.41(j); SC R61-107.16.42(j)
Baseline Monitoring	780.21(g); 779.12; 779.16, 18, 19, 21, 24 & 25	258.51; 258.53(e)	IL-Section 21(r)(3)(ii) of the Act* SC R61-107.16.53
Deed Recordation	780.14; 784.23	258.60(i)	SC R61-107.16.60(l)

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Operational Requirements	780.11(b)(4); 784.11(b)(4)		SC R61-107.16.87 - .93
Fugitive Dust Controls	780.15; 780.11(b)(6); 780.18(b)(9); 784.13(b)(9); 816.95(a); 817.95(a)	258.24	IL-Section 21(r)(3)(ii) of the Act* SC R61-107.16.24
Interim Cover	816.89; 816.102(f); 817.102(f)	258.21	SC R61-107.16.21
Erosion Control	816.45(a)(3); 816.83(b); 816.95; 817.45(a)(3); 817.83(b); 817.95; 816.95	258.12(a)(3)(i); 258.60(a); 258.61(a)(1)	IL-Section 21(r)(3)(ii) of the Act* SC R61-107.16.61(a)(1)
Facility access		258.25	SC R61-107.16.25
Record keeping	773.6; 840.14; 842.16	258.29	SC R61-107.16.29
Closure/Reclamation		258.29(a)(6) 258.60	SC R61-107.16.60; SC R89-330I
Post Closure – Maintenance, Inspection, Care, Monitoring and Corrective Action	780.23(b); 784.15(b)	258.61(a)(b)(e)	SC R61-107.16.61; SC R89-330I
Risk Assessment	780.21(g); 780.21(g); 780.21(f); 784.14(e)		
Humans and Animals	780.16; 784.21		
Plants	780.16; 784.21		
Air Quality			
Water Quality			
Fish	780.16; 784.21; 842.14		
Public Participation	773.6(b)(3)(ii); 773.6(d)(1); 773.6(c); 773.6(d)	258.56(d) 258.21(d)	SC 44-96-290(D)(5) Statute
Planning and Permitting	773.6(a)(1); 774.15(b)(2)(iv); 773.19(b); 778.21; 774.15(e); 773.6(a)(2); 773.6(b)(1); 773.6(b)(2); 773.9; 774.15; 840.15; 840.16; 842.11; 842.12; 842.14	Part 239.6(a)(b)	SC 44-96-430 Statute SC 44-96-470 Statute
Monitoring Information	773.6(b); 840.14(b); 842.16; 840.16; 842.11(f); 842.12	Part 260.2	
Citizen Suits	775; 842.12; 842.15	Section 7002 of Solid Waste Disposal Act as amended by RCRA Part 254; Part 239.9	
Financial Assurance	800.13; 800.14; 816.131(2)(i) & (3)(i)	258 Subpart G	SC 44-96-290 Statute; SC R61-107.16 Subpart G
Closure	816.41; 817.41; 816.42; 817.42	258.71	SC 44-96-290 Statute; SC R61-107.16.71
Post-closure Care		258.72	SC 44-96-290 Statute; SC R61-107.16.72
Corrective Action		258.73	SC 44-96-290 Statute; SC R61-107.16.73
Allowable Mechanism		258.74	SC 44-96-290 Statute; SC R61-107.16.74
Corrective Action Requirements	816.41(h); 817.41(j); 840; 842; 843; 845; 846	258.54(c); 258.56; 258.57; 258.58	IL-35 IAC 620.250 & 601 SC R61-107.16.55
Water Replacement	816.41(h); 817.41(j)	Section 7002 of Solid Waste Disposal Act as amended by RCRA; 258.55; 258.57	

SC – South Carolina Solid Waste Policy and Management Act of 1991
R61-107.16 *et seq* – South Carolina Industrial Waste Landfill Regulations