



Relationship Entry Screen

Document: Below is a Relationship Entry Screen Table describing 40 CFR Part 60, Subpart VV: Standards of Performance for Equipment Leaks of VOC in the SOCMI for which Construction, Reconstruction, or Modification Commenced after 01/05/1981, and on or before 11/07/2006. For the text of the statute/rule, please go to

[40 CFR Part 60, Subpart VV: Standards of Performance for Equipment Leaks of VOC in the SOCMI for which Construction, Reconstruction, or Modification Commenced after 01/05/1981, and on or before 11/07/2006.](#)

Index	Standard	Monitoring/Testing	Recordkeeping	Reporting
1	§60.480(d)(2) Affected Facilities with a Design Capacity < 1000 Mg/yr <i>[R]</i> §60.480(d)(1) <i>[R]</i> §60.486(k)		<i>[GR]</i> §60.486(a) <i>[R]</i> §60.486(i) <i>[R]</i> §60.486(i)(1)	
2	§60.480(d)(3) Affected Facilities Producing Heavy Liquid Chemicals <i>[R]</i> §60.480(d)(1) <i>[R]</i> §60.486(k)		<i>[GR]</i> §60.486(a) <i>[R]</i> §60.486(i) <i>[R]</i> §60.486(i)(2)	
3	§60.480(d)(4) Affected Facilities Producing Beverage Alcohol <i>[R]</i> §60.480(d)(1) <i>[R]</i> §60.486(k)		<i>[GR]</i> §60.486(a) <i>[R]</i> §60.486(i) <i>[R]</i> §60.486(i)(2)	
4	§60.480(d)(5) Affected Facilities with no Equipment in VOC Service <i>[R]</i> §60.480(d)(1) <i>[R]</i> §60.486(k)	<i>[GR]</i> §60.485(d)	<i>[GR]</i> §60.486(a) <i>[R]</i> §60.486(i) <i>[R]</i> §60.486(i)(3) <i>[R]</i> §60.486(j)	
5	§60.482-1(c) Equivalent Means of Emission Limitation <i>[GR]</i> §60.484 <i>[R]</i> §60.486(k)		<i>[GR]</i> §60.486(a) <i>[R]</i> §60.486(e) <i>[R]</i> §60.486(e)(1) <i>[R]</i> §60.486(j)	<i>[R]</i> §60.487(a) <i>[GR]</i> §60.487(b) <i>[GR]</i> §60.487(c) <i>[R]</i> §60.487(e)
6	§60.482-1(d) Equipment in Vacuum Service <i>[R]</i> §60.486(k)		<i>[GR]</i> §60.486(a) <i>[R]</i> §60.486(e) <i>[R]</i> §60.486(e)(1) <i>[R]</i> §60.486(e)(5) <i>[R]</i> §60.486(j)	<i>[R]</i> §60.487(a) <i>[GR]</i> §60.487(b) <i>[GR]</i> §60.487(c) <i>[R]</i> §60.487(e)
7	§60.482-1(e) Equipment Designated as Being in VOC		<i>[GR]</i> §60.486(a) <i>[R]</i> §60.486(e)	<i>[R]</i> §60.487(a) <i>[GR]</i> §60.487(b)

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	Service < 300 hours/yr [R]§60.486(k)		[R]§60.486(e)(1) [R]§60.486(e)(6) [R]§60.486(j)	[GR]§60.487(c) [R]§60.487(e)
8	§60.482-2(b)(1) Pumps in Light Liquid Service [R]§60.482-1(a) [R]§60.482-1(b) [R]§60.482-1(g) [GR]§60.482-2(b)(2) [R]§60.482-2(c)(1) [GR]§60.482-2(c)(2) [R]§60.482-2(d) [GR]§60.482-2(d)(1) [R]§60.482-2(d)(2) [R]§60.482-2(d)(3) [GR]§60.482-2(d)(4) [GR]§60.482-2(d)(5) [GR]§60.482-2(d)(6) [GR]§60.482-2(e) [R]§60.482-2(f) [GR]§60.482-2(g) [R]§60.482-2(h) [R]§60.482-9(a) [R]§60.482-9(b) [GR]§60.482-9(d) [R]§60.482-9(f) [R]§60.486(k)	[R]§60.482-1(f)(1) [R]§60.482-1(f)(2) [GR]§60.482-1(f)(3) [GR]§60.482-2(a) [GR]§60.482-2(b)(2) [GR]§60.482-2(d)(4) [R]§60.485(a) [GR]§60.485(b) [GR]§60.485(c) [GR]§60.485(d) [GR]§60.485(e) [R]§60.485(f)	[R]§60.482-1(g) [GR]§60.486(a) [GR]§60.486(b) [GR]§60.486(c) [R]§60.486(e) [R]§60.486(e)(1) [GR]§60.486(e)(2) [GR]§60.486(e)(4) [GR]§60.486(f) [GR]§60.486(h) [R]§60.486(j)	[R]§60.487(a) [GR]§60.487(b) [GR]§60.487(c) [R]§60.487(e)
9	§60.482-3(a) Compressors [R]§60.482-1(a) [R]§60.482-1(b) [R]§60.482-1(g) [GR]§60.482-3(b) [R]§60.482-3(c) [R]§60.482-3(d) [R]§60.482-3(e)(1) [R]§60.482-3(e)(2) [R]§60.482-3(f) [R]§60.482-3(g)(1) [R]§60.482-3(g)(2)	[R]§60.482-3(e)(1) [R]§60.485(a) [GR]§60.485(b) [GR]§60.485(c) [GR]§60.485(d) [R]§60.485(f)	[R]§60.482-1(g) [GR]§60.486(a) [GR]§60.486(b) [GR]§60.486(c) [R]§60.486(e) [R]§60.486(e)(1) [GR]§60.486(e)(2) [GR]§60.486(e)(4) [GR]§60.486(h) [R]§60.486(j)	[R]§60.487(a) [GR]§60.487(b) [GR]§60.487(c) [R]§60.487(e)

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	§60.482-3(a) Compressors Continued [R]§60.482-3(h) [GR]§60.482-3(i) [R]§60.482-3(j) [R]§60.482-9(a) [R]§60.482-9(b) [R]§60.486(k)			
10	§60.482-4(a) Pressure Relief Devices in Gas/Vapor Service [R]§60.482-1(a) [R]§60.482-1(b) [R]§60.482-1(g) [R]§60.482-4(b)(1) [R]§60.482-4(c) [R]§60.482-4(d)(1) [R]§60.482-4(d)(2) [R]§60.482-9(a) [R]§60.482-9(b) [R]§60.486(k)	[R]§60.482-4(b)(2) [R]§60.485(a) [GR]§60.485(b) [GR]§60.485(c) [GR]§60.485(d) [R]§60.485(f)	[R]§60.482-1(g) [GR]§60.486(a) [R]§60.486(e) [R]§60.486(e)(1) [R]§60.486(e)(3) [GR]§60.486(e)(4) [R]§60.486(j)	[R]§60.487(a) [GR]§60.487(b) [GR]§60.487(c) [R]§60.487(e)
11	§60.482-5(a) Sampling Connection Systems [R]§60.482-1(a) [R]§60.482-1(b) [R]§60.482-1(g) [GR]§60.482-5(b) [R]§60.482-5(c) [R]§60.486(k)	[R]§60.485(a) [GR]§60.485(b) [GR]§60.485(d) [R]§60.485(f)	[R]§60.482-1(g) [GR]§60.486(a) [R]§60.486(e) [R]§60.486(e)(1) [R]§60.486(j)	[R]§60.487(a) [GR]§60.487(b) [GR]§60.487(c) [R]§60.487(e)
12	§60.482-6(a)(1) Open-Ended Valves or Lines [R]§60.482-1(a) [R]§60.482-1(b) [R]§60.482-1(g) [R]§60.482-6(a)(2) [R]§60.482-6(b) [R]§60.482-6(c) [R]§60.482-6(d) [R]§60.482-6(e)	[R]§60.485(a) [GR]§60.485(b) [GR]§60.485(d) [R]§60.485(f)	[R]§60.482-1(g) [GR]§60.486(a) [R]§60.486(e) [R]§60.486(e)(1) [R]§60.486(j)	[R]§60.487(a) [GR]§60.487(b) [GR]§60.487(c) [R]§60.487(e)

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	§60.482-6(a)(1) Open-Ended Valves or Lines Continued [R]§60.486(k)			
13	§60.482-7(b) Valves in Gas/Vapor and Light Liquid Service [R]§60.482-1(a) [R]§60.482-1(b) [R]§60.482-1(g) [R]§60.482-7(d)(1) [R]§60.482-7(d)(2) [GR]§60.482-7(e) [GR]§60.482-7(f) [GR]§60.482-7(g) [GR]§60.482-7(h) [R]§60.482-9(a) [R]§60.482-9(b) [GR]§60.482-9(c) [R]§60.482-9(e) [R]§60.482-9(f) [R]§60.486(k)	[R]§60.482-1(f)(1) [R]§60.482-1(f)(2) [GR]§60.482-1(f)(3) [R]§60.482-7(a)(1) [GR]§60.482-7(a)(2) [R]§60.482-7(c)(1)(i) [R]§60.482-7(c)(1)(ii) [R]§60.482-7(c)(2) [R]§60.485(a) [GR]§60.485(b) [GR]§60.485(c) [GR]§60.485(d) [GR]§60.485(e) [R]§60.485(f)	[R]§60.482-1(g) [GR]§60.486(a) [GR]§60.486(b) [GR]§60.486(c) [R]§60.486(e) [R]§60.486(e)(1) [GR]§60.486(e)(2) [GR]§60.486(e)(4) [GR]§60.486(f) [R]§60.486(j)	[R]§60.487(a) [GR]§60.487(b) [GR]§60.487(c) [R]§60.487(e)
14	§60.482-8(b) 1 Pumps in Heavy Liquid Service [R]§60.482-1(a) [R]§60.482-1(b) [R]§60.482-1(g) [R]§60.482-8(a) [R]§60.482-8(a)(2) [R]§60.482-8(c)(1) [R]§60.482-8(c)(2) [R]§60.482-8(d) [R]§60.482-9(a) [R]§60.482-9(b) [GR]§60.482-9(d) [R]§60.482-9(f) [R]§60.486(k)	[R]§60.482-8(a)(1) [R]§60.485(a) [GR]§60.485(b) [GR]§60.485(d) [R]§60.485(f)	[R]§60.482-1(g) [GR]§60.486(a) [GR]§60.486(b) [GR]§60.486(c) [R]§60.486(e) [R]§60.486(e)(1) [R]§60.486(j)	[R]§60.487(a) [GR]§60.487(b) [GR]§60.487(c) [R]§60.487(e)
15	§60.482-8(b) 2 Valves in Heavy Liquid Service	[R]§60.482-8(a)(1) [R]§60.485(a)	[R]§60.482-1(g) [GR]§60.486(a)	[R]§60.487(a) [GR]§60.487(b)

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	§60.482-8(b) 2 Valves in Heavy Liquid Service Continued [R]§60.482-1(a) [R]§60.482-1(b) [R]§60.482-1(g) [R]§60.482-8(a) [R]§60.482-8(a)(2) [R]§60.482-8(c)(1) [R]§60.482-8(c)(2) [R]§60.482-8(d) [R]§60.482-9(a) [R]§60.482-9(b) [GR]§60.482-9(c) [R]§60.482-9(e) [R]§60.482-9(f) [R]§60.486(k)	[GR]§60.485(b) [GR]§60.485(d) [R]§60.485(f)	[GR]§60.486(b) [GR]§60.486(c) [R]§60.486(e) [R]§60.486(e)(1) [R]§60.486(j)	[GR]§60.487(c) [R]§60.487(e)
16	§60.482-8(b) 3 Pressure Relief Devices in Light or in Heavy Liquid Service [R]§60.482-1(a) [R]§60.482-1(b) [R]§60.482-1(g) [R]§60.482-8(a) [R]§60.482-8(a)(2) [R]§60.482-8(c)(1) [R]§60.482-8(c)(2) [R]§60.482-8(d) [R]§60.482-9(a) [R]§60.482-9(b) [R]§60.486(k)	[R]§60.482-8(a)(1) [R]§60.485(a) [GR]§60.485(b) [GR]§60.485(d) [GR]§60.485(e) [R]§60.485(f)	[R]§60.482-1(g) [GR]§60.486(a) [GR]§60.486(b) [GR]§60.486(c) [R]§60.486(e) [R]§60.486(e)(1) [R]§60.486(j)	[R]§60.487(a) [GR]§60.487(b) [GR]§60.487(c) [R]§60.487(e)
17	§60.482-8(b) 4 Connectors [R]§60.482-1(a) [R]§60.482-1(b) [R]§60.482-1(g) [R]§60.482-8(a) [R]§60.482-8(a)(2) [R]§60.482-8(c)(1) [R]§60.482-8(c)(2)	[R]§60.482-8(a)(1) [R]§60.485(a) [GR]§60.485(b) [GR]§60.485(d) [R]§60.485(f)	[R]§60.482-1(g) [GR]§60.486(a) [GR]§60.486(b) [GR]§60.486(c) [R]§60.486(e) [R]§60.486(e)(1) [R]§60.486(j)	[R]§60.487(a) [GR]§60.487(b) [GR]§60.487(c) [R]§60.487(e)

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	§60.482-8(b) 4 Connectors Continued [R]§60.482-8(d) [R]§60.482-9(a) [R]§60.482-9(b) [R]§60.486(k)			
18	§60.482-10(b) Vapor Recovery Systems [R]§60.482-1(a) [R]§60.482-1(b) [R]§60.482-1(g) [R]§60.482-10(m) [R]§60.486(k)	[R]§60.482-10(e) [R]§60.485(a) [GR]§60.485(b) [GR]§60.485(c) [GR]§60.485(d) [R]§60.485(f)	[R]§60.482-1(g) [GR]§60.486(a) [GR]§60.486(d) [R]§60.486(e) [R]§60.486(e)(1) [R]§60.486(j)	[R]§60.487(a) [GR]§60.487(b) [GR]§60.487(c) [R]§60.487(e)
19	§60.482-10(c) Enclosed Combustion Devices [R]§60.482-1(a) [R]§60.482-1(b) [R]§60.482-1(g) [R]§60.482-10(m) [R]§60.486(k)	[R]§60.482-10(e) [R]§60.485(a) [GR]§60.485(b) [GR]§60.485(c) [GR]§60.485(d) [R]§60.485(f)	[R]§60.482-1(g) [GR]§60.486(a) [GR]§60.486(d) [R]§60.486(e) [R]§60.486(e)(1) [R]§60.486(j)	[R]§60.487(a) [GR]§60.487(b) [GR]§60.487(c) [R]§60.487(e)
20	§60.482-10(d) Flares [R]§60.18 [R]§60.482-1(a) [R]§60.482-1(b) [R]§60.482-1(g) [R]§60.482-10(m) [R]§60.486(k)	[R]§60.482-10(e) [R]§60.485(a) [GR]§60.485(b) [GR]§60.485(c) [GR]§60.485(d) [R]§60.485(f) [GR]§60.485(g)	[R]§60.482-1(g) [GR]§60.486(a) [GR]§60.486(d) [R]§60.486(e) [R]§60.486(e)(1) [R]§60.486(j)	[R]§60.487(a) [GR]§60.487(b) [GR]§60.487(c) [R]§60.487(e)
21	§60.482-10(g) Closed Vent Systems [R]§60.482-1(a) [R]§60.482-1(b) [R]§60.482-1(g) [GR]§60.482-10(f) [R]§60.482-10(h) [R]§60.482-10(i) [GR]§60.482-10(j) [GR]§60.482-10(k) [R]§60.482-10(m)	[R]§60.485(a) [GR]§60.485(b) [GR]§60.485(d) [R]§60.485(f)	[R]§60.482-1(g) [GR]§60.482-10(l) [GR]§60.486(a) [GR]§60.486(d) [R]§60.486(e) [R]§60.486(e)(1) [R]§60.486(j)	[R]§60.487(a) [GR]§60.487(b) [GR]§60.487(c) [R]§60.487(e)

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	§60.482-10(g) Closed Vent Systems Continued [R]§60.486(k)			
22	§60.483-1(c)(2) Alternative Standards for Valves in Gas/Vapor Service in Light Liquid Service [R]§60.482-1(g) [R]§60.482-7(d)(1) [R]§60.482-7(d)(2) [GR]§60.482-7(e) [R]§60.482-9(a) [R]§60.482-9(b) [GR]§60.482-9(c) [R]§60.482-9(e) [R]§60.482-9(f) [R]§60.483-1(a) [R]§60.483-1(b) [R]§60.483-1(b)(3) [R]§60.483-1(c) [R]§60.483-1(c)(1) [R]§60.483-1(c)(3) [R]§60.483-1(d) [R]§60.483-2(a)(1) [R]§60.483-2(b)(1) [R]§60.483-2(b)(2) [R]§60.483-2(b)(3) [R]§60.483-2(b)(4) [R]§60.483-2(b)(5) [GR]§60.485(h)	[R]§60.482-1(f)(1) [R]§60.482-1(f)(2) [GR]§60.482-1(f)(3) [R]§60.482-7(a)(1) [GR]§60.482-7(a)(2) [R]§60.482-7(c)(1)(i) [R]§60.482-7(c)(1)(ii) [R]§60.482-7(c)(2) [R]§60.483-1(b)(2) [R]§60.483-2(b)(7) [R]§60.485(a) [GR]§60.485(b) [GR]§60.485(d) [GR]§60.485(e) [R]§60.485(f)	[R]§60.482-1(g) [R]§60.483-2(b)(6) [GR]§60.486(a) [GR]§60.486(b) [GR]§60.486(c) [GR]§60.486(f) [GR]§60.486(g)	[R]§60.483-1(b)(1) [R]§60.483-2(a)(2) [R]§60.487(d)