

Environmental Protection Agency

Pt. 63, Subpt. PPP, Table 4

Reference	Applies to subpart PPP	Explanation	Applicable section of subpart PPP
63.107	No.		
63.110	No.		
63.111	Yes	Several definitions from 63.111 are incorporated by reference into 63.1423.	63.1423.
63.112	No.		
63.113–63.118.	Yes	For THF facilities, with the differences noted in 63.1425(f)(1) through (f)(10).	63.1425.
	No	For epoxide facilities, except that 63.115(d) is used for TRE determinations.	63.1428.
63.119–63.123.	Yes	With the differences noted in 63.1432(b) through 63.1432(p).	63.1432.
63.124–63.125.	No	Reserved.	
63.126–63.130.	No.		
63.131	No	Reserved.	
63.132–63.147.	Yes	With the differences noted in 63.1433(a)(1) through 63.1433(a)(19).	63.1433.
63.148–63.149.	Yes	With the differences noted in 63.1432(b) through 63.1432(p) and 63.1433(a)(1) through 63.1433(a)(19).	63.1432 and 63.1433.
63.150	No.		
63.151–63.152.	No.		
63.153	No		63.1421
Subpart H:			
63.160–63.182.	Yes	Subpart PPP affected sources shall comply with all requirements of subpart H, with the differences noted in 63.1422(d), 63.1422(h), and 63.1434.	63.1434
Subpart U:			
63.480–63.487.	No.		
63.488	Yes	Portions of 63.488(b) and (e) are cross-referenced in subpart PPP..	
63.489–63.506.	No.		

[64 FR 29439, June 1, 1999, as amended at 79 FR 17382, Mar. 27, 2014]

TABLE 3 TO SUBPART PPP OF PART 63—GROUP 1 STORAGE VESSELS AT EXISTING AND NEW AFFECTED SOURCES

Vessel capacity (cubic meters)	Vapor Pressure ^a (kilopascals)
75 ≤ capacity <151	≥13.1
capacity ≥151	≥5.2

^aMaximum true vapor pressure of total organic HAP at storage temperature.

TABLE 4 TO SUBPART PPP OF PART 63—KNOWN ORGANIC HAP FROM POLYETHER POLYOL PRODUCTS

Organic HAP/chemical name [CAS No.]
1,3 Butadiene (106990)
Epichlorohydrin (106898)
Ethylene Oxide (75218)
n-Hexane (110543)
Methanol (67561)

Organic HAP/chemical name [CAS No.]
Propylene Oxide (75569)
Toluene (108883)

CAS No. = Chemical Abstracts Service Registry Number.

[65 FR 26505, May 8, 2000]

TABLE 5 TO SUBPART PPP OF PART 63—PROCESS VENTS FROM BATCH UNIT OPERATIONS—MONITORING, RECORDKEEPING, AND REPORTING REQUIREMENTS

Control technique	Parameter to be monitored	Recordkeeping and reporting requirements for monitored parameters
Thermal Incinerator	Firebox temperature ^a	<ol style="list-style-type: none"> 1. Continuous records as specified in §63.1429. ^b 2. Record and report the average firebox temperature measured during the performance test—NCS. ^c 3. Record the daily average firebox temperature as specified in §63.1429. 4. Report all daily average temperatures that are below the minimum operating temperature established in the NCS or operating permit and all instances when monitoring data are not collected—PR. ^{d,e}
Catalytic Incinerator	Temperature upstream and downstream of the catalyst bed.	<ol style="list-style-type: none"> 1. Continuous records as specified in §63.1429. ^b 2. Record and report the average upstream and downstream temperatures and the average temperature difference across the catalyst bed measured during the performance test—NCS. ^c 3. Record the daily average upstream temperature and temperature difference across catalyst bed as specified in §63.1429. 4. Report all daily average upstream temperatures that are below the minimum upstream temperature established in the NCS or operating permit—PR. ^{d,e} 5. Report all daily average temperature differences across the catalyst bed that are below the minimum difference established in the NCS or operating permit—PR. ^{d,e} 6. Report all instances when monitoring data are not collected. ^e
Boiler or Process Heater with a design heat input capacity less than 44 megawatts and where the process vents are <i>not</i> introduced with or used as the primary fuel.	Firebox temperature ^a	<ol style="list-style-type: none"> 1. Continuous records as specified in §63.1429. ^b 2. Record and report the average firebox temperature measured during the performance test—NCS. ^c 3. Record the daily average firebox temperature as specified in §63.1429. ^d 4. Report all daily average temperatures that are below the minimum operating temperature established in the NCS or operating permit and all instances when monitoring data are not collected—PR. ^{d,e}
Flare	Presence of a flame at the pilot light.	<ol style="list-style-type: none"> 1. Hourly records of whether the monitor was continuously operating during batch emission episodes selected for control and whether a flame was continuously present at the pilot light during each hour. 2. Record and report the presence of a flame at the pilot light over the full period of the compliance determination—NCS. ^c 3. Record the times and durations of all periods during batch emission episodes when all flames at the pilot light of a flare are absent or the monitor is not operating. 4. Report the times and durations of all periods during batch emission episodes selected for control when all flames at the pilot light of a flare are absent—Pr. ^d
Absorber ^f	Liquid flow rate into or out of the scrubber, or the pressure drop across the scrubber.	<ol style="list-style-type: none"> 1. Records every 15 minutes, as specified in §63.1429. ^b 2. Record and report the average liquid flow rate into or out of the scrubber, or the pressure drop across the scrubber, measured during the performance test—NCS.