

TABLE 5 TO SUBPART FFFF OF PART 63.—EMISSION LIMITS AND WORK PRACTICE STANDARDS FOR TRANSFER RACKS—  
Continued

For each . . .	You must . . .
2. Halogenated Group 1 transfer rack vent stream for which you use a combustion device to control organic HAP emissions.	<p>b. Reduce emissions of total organic HAP by venting emissions through a closed-vent system to a flare; or</p> <p>c. Reduce emissions of total organic HAP by venting emissions to a fuel gas system or process; or</p> <p>d. Use a vapor balancing system designed and operated to collect organic HAP vapors displaced from tank trucks and railcars during loading and route the collected HAP vapors to the storage tank from which the liquid being loaded originated or to another storage tank connected by a common header.</p> <p>a. Use a halogen reduction device after the combustion device to reduce emissions of hydrogen halide and halogen HAP by <math>\geq 99</math> percent by weight, to <math>\leq 0.45</math> kg/hr, or to <math>\leq 20</math> ppmv; or</p> <p>b. Use a halogen reduction device before the combustion device to reduce the halogen atom mass emission rate to <math>\leq 0.45</math> kg/hr or to a concentration <math>\leq 20</math> ppmv.</p>

As required in § 63.2480, you must meet each requirement in the following table that applies to your equipment leaks:

TABLE 6 TO SUBPART FFFF OF PART 63.—REQUIREMENTS FOR EQUIPMENT LEAKS

For all . . .	And that is part of . . .	You must . . .
1. Equipment that is in organic HAP service at an existing source.	<p>a. An MCPU with no continuous process vents.</p> <p>b. An MCPU with at least one continuous process vent.</p>	<p>i. Comply with the requirements of subpart TT of this part 63 and the requirements referenced therein; or</p> <p>ii. Comply with the requirements of subpart UU of this part 63 and the requirements referenced therein; or</p> <p>iii. Comply with the requirements of 40 CFR part 65, subpart F.</p>
2. Equipment that is in organic HAP service at a new source.	a. Any MCPU .....	<p>i. Comply with the requirements of subpart UU of this part 63 and the requirements referenced therein; or</p> <p>ii. Comply with the requirements of 40 CFR part 65, subpart F.</p>

As required in § 63.2485, you must meet each requirement in the following table that applies to your wastewater streams and liquid streams in open systems within an MCPU:

TABLE 7 TO SUBPART FFFF OF PART 63.—REQUIREMENTS FOR WASTEWATER STREAMS AND LIQUID STREAMS IN OPEN SYSTEMS WITHIN AN MCPU

For each . . .	You must . . .
1. Process wastewater stream .....	Comply with the requirements in §§ 63.132 through 63.148 and the requirements referenced therein, except as specified in § 63.2485.
2. Maintenance wastewater stream .....	Comply with the requirements in § 63.105 and the requirements referenced therein, except as specified in § 63.2485.
3. Liquid streams in an open system within an MCPU.	Comply with the requirements in § 63.149 and the requirements referenced therein, except as specified in § 63.2485.

As specified in § 63.2485, the partially soluble HAP in wastewater that are subject to management and treatment requirements in this subpart FFFF are listed in the following table:

TABLE 8 TO SUBPART FFFF OF PART 63.—PARTIALLY SOLUBLE HAZARDOUS AIR POLLUTANTS

Chemical name . . .	CAS No.
1. 1,1,1-Trichloroethane (methyl chloroform) .....	71556
2. 1,1,2,2-Tetrachloroethane .....	79345
3. 1,1,2-Trichloroethane .....	79005
4. 1,1-Dichloroethylene (vinylidene chloride) .....	75354
5. 1,2-Dibromoethane .....	106934
6. 1,2-Dichloroethane (ethylene dichloride) .....	107062
7. 1,2-Dichloropropane .....	78875
8. 1,3-Dichloropropene .....	542756
9. 2,4,5-Trichlorophenol .....	95954
10. 2-Butanone (MEK) .....	78933
11. 1,4-Dichlorobenzene .....	106467