5.6.5 Treatment Alternative 5

The treatment process must meet three conditions in order to comply with this alternative. Any subsequent storage and treatment does not require CC controls. The three conditions are as follows:

• Appropriate Subpart CC air emission controls must be used prior to treatment from the point of waste origination through the point of waste treatment;

• Any transfer of the waste must have been done using a closed system such as continuous hard-piping that does not allow exposure of waste to the atmosphere; and

• The volatile organic concentration at the point of waste treatment must be less than the lowest individual waste stream volatile organic concentration entering the treatment process or 500 ppmw, whichever value is lower.

The advantages of treatment alternative 5 are that a limited number of waste determinations needed, data on flow rate and organic mass are not needed, and waste determinations are limited to wastes entering and exiting the treatment unit rather

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than at the point of waste origination. This alternative does not require a 95 percent reduction for every influent waste stream.