

achieving the same percentage destruction or removal efficiency as they did during the most recent performance test when compliance was demonstrated. You would then apply this percentage reduction to the total mass of organic HAP in materials used in controlled coating operations to determine the rolling 12-month emission rate for those operations. If there were any deviations from the operating limits during the month or any bypasses of the control device, you must account for them in the calculation of the monthly emissions by assuming the capture system and control device were achieving zero emission reduction during the periods of deviation. Then, you would determine the rolling 12-month emission rate by dividing the total mass of organic HAP emissions by the total volume of coating solids used during the 12-month compliance period. Every month, you must calculate the emission rate for the previous 12-month period.

For each coating operation on which you use a solvent recovery system and conduct a liquid-liquid material balance each month, you must use the liquid-liquid material balance to determine control efficiency. To determine the overall control efficiency, you must measure the amount of all materials used during each month and determine the volatile matter content of these materials. You must also measure the amount of volatile matter recovered by the solvent recovery system during the month, calculate the overall control efficiency, and apply it to the total mass of organic HAP in the materials used to determine total organic HAP emissions. Then, you must determine the 12-month organic HAP emission rate in the same manner as described above.

**Operating Limits.** If you use an emission capture system and control device, the final rule requires you to achieve, on a continuous basis, the operating limits you establish during the performance test. If the continuous monitoring shows that the capture system and control device are operating outside the range of values established during the performance test, you have deviated from the established operating limits.

If you operate a capture and control system that is equipped with a bypass line, you must demonstrate that organic HAP emissions collected by the capture system are being routed to the control device at all times while controlled coating operations are being conducted. This demonstration is accomplished by monitoring for potential bypass of the control device. You may choose from

the following four monitoring procedures:

- Flow control position indicator to provide a record of whether the exhaust stream is directed to the control device;
- Car-seal or lock-and-key valve closures to secure the bypass line valve in the closed position when the control device is operating;
- Valve closure monitoring to ensure any bypass line valve or damper is closed when the control device is operating; or
- Automatic shutdown system to stop the coating operation when flow is diverted from the control device.

If the bypass monitoring procedures indicate that emissions are not routed to the control device, you have deviated from the emission limits.

**Work Practices.** If you use the emission rate with add-on controls option, you must implement, on an ongoing basis, the work practice plan you developed during the initial compliance period. If you did not develop a plan for reducing organic HAP emissions or you do not implement the plan, this would be a deviation from the work practice standard.

If your affected source has an existing documented plan that incorporates steps taken to minimize emissions from the aforementioned sources, then your existing plan may be used to satisfy the requirement for a work practice plan.

If you use a capture system and control device for compliance, you must operate according to your SSMP during periods of SSM of the capture system and control device.

#### ***F. What Are the Notification, Recordkeeping, and Reporting Requirements?***

You are required to comply with the applicable requirements in the NESHAP General Provisions, subpart A of 40 CFR part 63, as described in the final rule. The General Provisions notification requirements include: initial notifications, notification of performance test if you are complying using a capture system and control device, notification of compliance status, and additional notifications required for affected sources with continuous monitoring systems. The General Provisions also require certain records and periodic reports.

**Initial Notifications.** If the final rule applies to you, you must send a notification to the EPA Regional Office in the region where your source is located, and to your State agency, within 120 days after the date of initial startup or September 25, 2003, whichever is later. The report notifies us

and your State agency that you have constructed a new source, reconstructed an existing source, or you have an existing source that is subject to the final rule. Thus, it allows you and the permitting authority to plan for compliance activities. You will also need to send a notification of planned construction or reconstruction of a source that would be subject to the final rule and apply for approval to construct or reconstruct.

**Notification of Performance Test.** If you demonstrate compliance by using a capture system and control device for which you do not conduct a liquid-liquid material balance, you must conduct a performance test. The performance test must be no later than 180 days after initial startup or November 24, 2003, whichever is later for a new or reconstructed affected source and no later than the compliance date for an existing affected source (May 29, 2006). You must notify us (or the delegated State or local agency) at least 60 calendar days before the performance test is scheduled to begin, as indicated in the General Provisions for the NESHAP.

**Notification of Compliance Status.** You must send us a Notification of Compliance Status within 30 days after the end of the initial compliance period. Your compliance procedures would depend on which compliance option you choose. In the notification, you must certify whether the affected source has complied with the promulgated standards, identify the option(s) you used to demonstrate initial compliance, and provide calculations supporting the compliance demonstration.

If you elect to comply by using a capture system and control device for which you conduct performance tests, you must provide the results of the tests. Your notification would also include the measured range of each monitored parameter and the operating limits established during the performance test, and information showing whether the source has complied with its operating limits during the initial compliance period.

**Recordkeeping Requirements.** You must keep records of reported information and all other information necessary to document compliance with the promulgated rule for 5 years. As required under the General Provisions, records for the 2 most recent years must be kept on-site; the other 3 years may be kept off-site. Records pertaining to the design and operation of the control and monitoring equipment must be kept for the life of the equipment.

Depending on the compliance option that you choose, you may need to keep