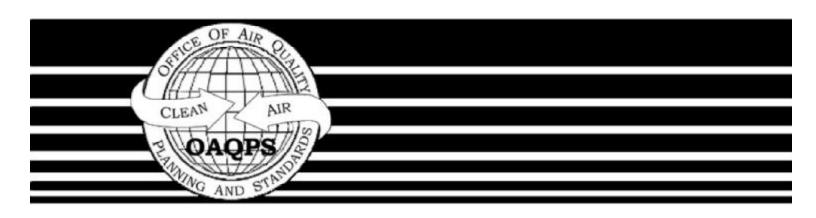


### **SEPA** Organic Air Emission Standards for Tanks, Surface Impoundments, and Containers: Final Rule

Recordkeeping and Reporting Guidance



# Organic Air Emission Standards for Tanks, Surface Impoundments, and Containers: Final Rule

### Recordkeeping and Reporting Guidance

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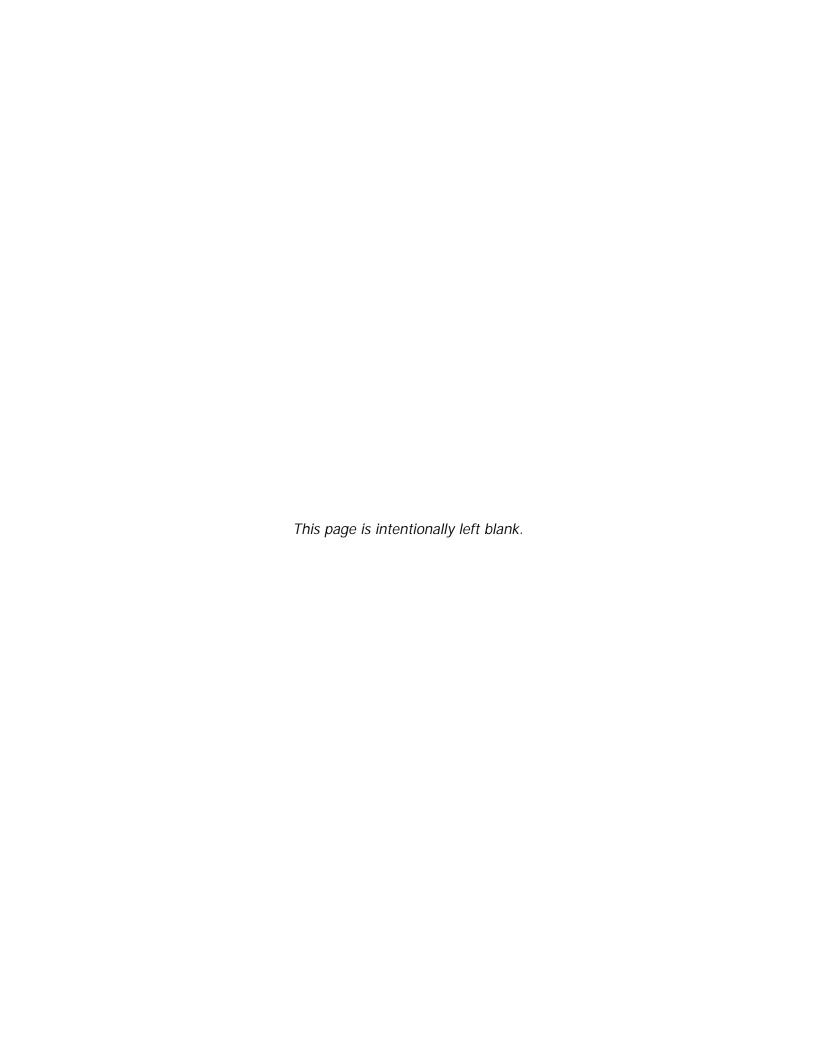
November 12, 1998

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#### **Regulatory Index to Key Words**

Tank §264.1088;

§264.1089(a); (b); (e)(1)(i); (f); (g); (i); (j);

§264.1090(b);

§270.27(a)(1); (a)(3); (a)(7)

Container §264.1088;

§264.1089(a); (d); (e)(1)(i); (f); (g); (i); (i)(2)(ii); (i)(3)(i); (j);

§270.27(a)(2); (a)(3); (a)(7)

Surface Impoundment §264.1088;

§264.1089(a); (c); (e)(1)(i); (f); (g);

§270.27(a)(4); (a)(7)

Closed-Vent System and

Control Device

§264.1088;

§264.1089(b)(2)(ii); (b)(2)(iv)(B); (c)(4); (d)(2); (e);

§264.1035(c)(1); §264.1090(c); 270.27(a)(5); (a)(7)

Defect §264.1089(b)(1)(ii)(B); (c)(3)(ii)

Internal Floating Roof §264.1089(b)(2)(ii)

External Floating Roof §264.1089(b)(2)(iii)

Enclosure §264.1089(b)(2)(iv); (d)(1)

Flexible Membrane Cover §264.1089(c)(2)

Inspection §264.1089(b)(1)(ii); (c)(3); (g)

Design Analysis §264.1089(e)(1)(ii)

Performance Test §264.1089(e)(1)(iii)

Carbon §264.1089(e)(1)(vii)

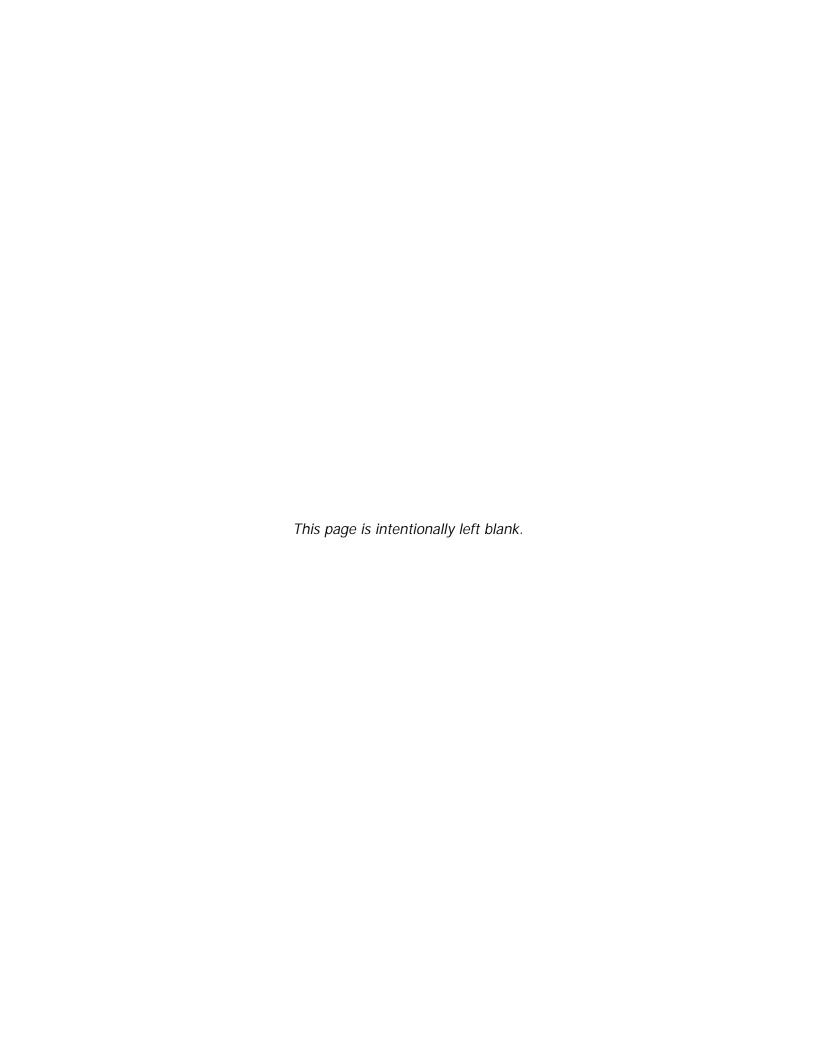
Waste Determination §264.1089(f)(1)

Cover §264.1089(g)

Organic Peroxide §264.1089(i)(1)-(3)

Malfunction §264.1089(e)(1)(vi)

Modification §264.1035(c)(1)



#### Introduction

Under the authority of the Resource Conservation and Recovery Act (RCRA), as amended, the EPA has promulgated standards to reduce organic air emissions from certain hazardous waste management activities to levels that are protective of human health and the environment. (The standards are commonly referred to as the "subpart CC" standards since the standards are located in subpart CC of both 40 CFR Parts 264 and 265 of the RCRA subtitle C regulations.) These standards control organic air emissions from tanks, containers, and surface impoundments (including tanks and containers at generators' facilities) used to manage hazardous waste.

The subpart CC standards contain recordkeeping and reporting requirements to ensure adequate documentation of facilities' compliance status and operational changes. Recordkeeping regulations are located in 40 CFR 264.1089 and 265.1090; reporting regulations are in 40 CFR 264.1090. (Interim status regulations in 40 CFR 265 do not contain a reporting section.) Inspection plans are an additional form of records that are required in 40 CFR 264.1088 and 265.1089. Permit application requirements in 40 CFR 270 also contain requirements for documenting facility/equipment design and operations pertinent to complying with these organic air emission standards.

This recordkeeping and reporting guidance document is designed to assist waste management facility owners/operators and generators of hazardous waste so they can ensure their recordkeeping and reporting procedures and documentation are compliant with the subpart CC standards. The guidance is a checklist of regulatory requirements which is organized topically:

Tanks
Surface Impoundments
Containers
Closed-Vent Systems and Control Devices
Exemptions
Miscellaneous
Organic Peroxides

Checklist items cite 40 CFR 264 regulations only. EPA selected this simplified approach since the recordkeeping requirements of Part 265, subpart CC, are essentially the same as Part 264.

Compliance with RCRA recordkeeping and reporting requirements benefits both the regulated community and regulatory authorities. Records and reports are a vital gateway to demonstrating that facilities are designed and operated to reduce organic air emissions sufficient to protect our human health and our environment.

### 40 CFR 264 SUBPART CC RECORDKEEPING AND REPORTING CHECKLIST-TANKS

Citation (§)	Subject	Check
264.1088	INSPECTION AND MONITORING REQUIREMENTS	
	A written inspection plan and schedule to perform inspections and monitoring of air emission control equipment used to comply with § 264.1084. (The plan and schedule must be incorporated into the facility inspection plan required under § 264.15)	
264.1089	RECORDKEEPING	
264.1089(a)	MAINTAIN AIR EMISSION CONTROL EQUIPMENT DESIGN DOCUMENTATION IN THE OPERATING RECORD UNTIL THE EQUIPMENT IS REPLACED OR OTHERWISE NO LONGER IN SERVICE	
	MAINTAIN THE FOLLOWING RECORDS IN THE OPERATING RECORD FOR A MINIMUM OF 3 YEARS:	
264.1089(b)	FOR TANKS USING AIR EMISSION CONTROLS IN ACCORDANCE WITH THE REQUIREMENTS IN § 264.1084, PREPARE AND MAINTAIN RECORDS THAT INCLUDE:	
264.1089(b)(1)	For each tank:	
264.1089(b)(1)(i)	A tank identification number (or other unique identification description)	
264.1089(b)(1)(ii)	A record of inspection required by § 264.1084 that includes:	
264.1089(b)(1)(ii)(A)	Date inspection conducted	
264.1089(b)(1)(ii)(B)	For each defect detected:	
	Location of the defect	
	Description of the defect	
	Date defect was detected	
	*Corrective action taken to repair defect	

### 40 CFR 264 SUBPART CC RECORDKEEPING AND REPORTING CHECKLIST-TANKS (Continued)

Citation (§)	Subject	Check
	*(If repair of defect is delayed, the reason for the delay in repair and date the repair is expected to be completed)	
264.1089(b)(2)	For each tank, as applicable:	
264.1089(b)(2)(i)	For fixed roof complying with Tank Level 1 control requirements in § 264.1084(c):	
	Prepare and maintain records for each determination for the maximum organic vapor pressure of the hazardous waste in the tank. Include:	
	Date and time samples were collected	
	Analysis method used	-
	Analysis results	
264.1089(b)(2)(ii)	For internal floating roof complying with Tank Level 2 control requirements in § 264.1084(e):	
	Prepare and maintain documentation describing the floating roof design	
264.1089(b)(2)(iii)	For external floating roof complying with Tank Level 2 control requirements in § 264.1084(f):	
	Prepare and maintain the following records:	
264.1089(b)(2)(iii)(A)	Documentation describing the floating roof design and the tank dimensions	
264.1089(b)(2)(iii)(B)	Records for each seal gap inspection per § 264.1084(f)(3):	
	Date the measurements were performed	
	Raw data obtained for the measurements	
	*Calculations of the total gap surface area	

### 40 CFR 264 SUBPART CC RECORDKEEPING AND REPORTING CHECKLIST-TANKS (Continued)

Citation (§)	Subject	Check
	*If the seal gap measurements do not conform to the specs in § 264.1084(f)(1), the records shall include:	
	Description of repairs made	
	Date repairs were made	
	Date tank was emptied, if necessary	
264.1089(b)(2)(iv)	For enclosures complying with Tank Level 2 control requirements in § 264.1084(i), prepare and maintain the following records:	
264.1089(b)(2)(iv)(A)	Records for the most recent set of calculations and measurements performed to verify the enclosure meets the criteria of a permanent total enclosure as specified in "Procedure T - Criteria for and Verification of a Permanent or Temporary Total Enclosure" under 40 CFR 52.741, appendix B	
264.1089(b)(2)(iv)(B)	Records required for the closed-vent system and control device described in § 264.1089(e)	
264.1090	REPORTING	
264.1090(b)	EACH OWNER/OPERATOR USING AIR EMISSION CONTROLS ON A TANK IN ACCORDANCE WITH § 264.1084(c) SHALL REPORT TO THE REGIONAL ADMINISTRATOR EACH OCCURRENCE WHEN HAZARDOUS WASTE IS MANAGED IN NONCOMPLIANCE WITH CONDITIONS SPECIFIED IN § 264.1084(b)	
	A written report shall be submitted within 15 calendar days of the time that the owner/operator becomes aware of the occurrence The written report shall contain:	
	EPA identification number	
	Facility name and address	
	Description of the noncompliance event and the cause	

## 40 CFR 264 SUBPART CC RECORDKEEPING AND REPORTING CHECKLIST-TANKS (Continued)

Citation (§)	Subject	Check
	Dates of noncompliance	
	Actions taken to correct the noncompliance and prevent recurrence of the noncompliance	
	The report shall be signed and dated by an authorized representative	
270.27	SPECIFIC PART B INFORMATION REQUIREMENTS FOR AIR EMISSION CONTROLS FOR TANKS, SURFACE IMPOUNDMENTS, AND CONTAINERS	
270.27(a)(1)	Documentation for each floating roof cover installed that is subject to § 264.1084(d)(1) or § 264.1084(d)(2), including:	
	Information prepared by the owner/operator or provided by the cover manufacturer or vendor describing the cover design	
	Certification by the owner/operator that the cover meets the applicable design specifications per § 264.1084(e)(1) or § 264.1081(f)(1)	
270.27(a)(3)	Documentation for each enclosure used to control air emissions in accordance with § 264.1084(d)(5), including:	
	Records for the most recent set of calculations and measurements performed by the owner/operator to verify the enclosure meets "Procedure T - Criteria for Verification of a Permanent or Temporary Total Enclosure" under 40 CFR 52.741, appendix B	
270.27(a)(7)	Schedule of implementation required under § 265.1082 when owner/operator of a facility subject to Part 265, subpart CC, cannot comply with Part 264, subpart CC, by date of permit issuance	

### 40 CFR 264 SUBPART CC RECORDKEEPING CHECKLIST-SURFACE IMPOUNDMENTS

Citation (§)	Subject	Check
264.1088	INSPECTION AND MONITORING REQUIREMENTS	
	A written inspection plan and schedule to perform inspections and monitoring of air emission control equipment used to comply with § 264.1085. (The plan and schedule must be incorporated into the facility inspection plan required under § 264.15)	
264.1089	RECORDKEEPING	
264.1089(a)	MAINTAIN AIR EMISSION CONTROL EQUIPMENT DESIGN DOCUMENTATION IN THE OPERATING RECORD UNTIL THE EQUIPMENT IS REPLACED OR OTHERWISE NO LONGER IN SERVICE	
	MAINTAIN THE FOLLOWING RECORDS IN THE OPERATING RECORD FOR A MINIMUM OF 3 YEARS:	
264.1089(c)	FOR SURFACE IMPOUNDMENTS USING AIR EMISSION CONTROLS IN ACCORDANCE WITH THE REQUIREMENTS IN § 264.1085, PREPARE AND MAINTAIN RECORDS THAT INCLUDE:	
264.1089(c)(1)	A surface impoundment identification number (or other unique identification description)	
264.1089(c)(2)	Documentation describing the floating membrane cover or cover design that includes:	
	Information prepared by the owner/operator or provided by the manufacturer or vendor describing cover design	
	Certification by the owner/operator that the cover meets the specifications listed in § 264.1085(c)	
264.1089(c)(3)	A record for each inspection required by § 264.1085 that includes:	
264.1089(c)(3)(i)	Date inspection was conducted	

## 40 CFR 264 SUBPART CC RECORDKEEPING CHECKLIST-SURFACE IMPOUNDMENTS (Continued)

Citation (§)	Subject	Check
264.1089(c)(3)(ii)	For each defect detected during the inspection:	
	Location of the defect	
	Description of the defect	
	Date defect was detected	
	*Corrective action taken to repair defect	
	*(If repair of defect is delayed per § 264.1085(f), the reason for the delay and the date repair is expected to be completed)	
264.1089(c)(4)	For a surface impoundment equipped with a cover and vented through a closed-vent system to a control device, refer to the recordkeeping requirements of the closed-vent system and control device described in § 264.1089(e)	
270.27	SPECIFIC PART B INFORMATION REQUIREMENTS FOR AIR EMISSION CONTROLS FOR TANKS, SURFACE IMPOUNDMENTS, AND CONTAINERS	
270.27(a)(4)	Documentation for each floating membrane cover installed on a surface impoundment in accordance with § 264.1085(c), including:	
	Information prepared by the owner/operator or provided by the cover manufacturer or vendor describing the cover design	
	Certification by the owner/operator that the cover meets the specifications in § 264.1085(c)(1)	
270.27(a)(7)	Schedule of implementation required under § 265.1082 when owner/operator of a facility subject to Part 265, subpart CC, cannot comply with Part 264, subpart CC, by date of permit issuance	

#### 40 CFR 264 SUBPART CC RECORDKEEPING CHECKLIST-CONTAINERS

Citation (§)	Subject	Check
264.1086	STANDARDS: CONTAINERS	
264.1086(c)(5)	A copy of the procedures used to determine that containers with capacity of 0.46 m³ or greater which do not meet applicable DOT regulations as specified in paragraph § 264.1086(f) are not managing hazardous waste in light material service	
264.1088	INSPECTION AND MONITORING REQUIREMENTS	
	A written inspection plan and schedule to perform inspections and monitoring of air emission control equipment used to comply with § 264.1086. (The plan and schedule must be incorporated into the facility inspection plan required under § 264.15)	
264.1089	RECORDKEEPING	
264.1089(a)	MAINTAIN AIR EMISSION CONTROL EQUIPMENT DESIGN DOCUMENTATION IN THE OPERATING RECORD UNTIL THE EQUIPMENT IS REPLACED OR OTHERWISE NO LONGER IN SERVICE	
	MAINTAIN THE FOLLOWING RECORDS IN THE OPERATING RECORD FOR A MINIMUM OF 3 YEARS:	
264.1089(d)	FOR CONTAINERS USING CONTAINER LEVEL 3 AIR EMISSION CONTROLS IN ACCORDANCE WITH THE REQUIREMENTS IN § 264.1086, PREPARE AND MAINTAIN RECORDS THAT INCLUDE:	
264.1089(d)(1)	Records for the most recent set of calculations and measurements performed to verify that the enclosure meets the criteria of a permanent total enclosure as specified in "Procedure T – Criteria for and Verification of a Permanent of Temporary Total Enclosure" under 40 CFR 52.741,	

### 40 CFR 264 SUBPART CC RECORDKEEPING CHECKLIST-CONTAINERS (Continued)

Citation (§)	Subject	Check
264.1089(d)(2)	Records for the closed-vent system and control device described in paragraph § 264.1089(e)	
270.27	SPECIFIC PART B INFORMATION REQUIREMENTS FOR AIR EMISSION CONTROLS FOR TANKS, SURFACE IMPOUNDMENTS, AND CONTAINERS	
270.27(a)(2)	Identification of each container area subject to Subpart CC	
	Certification by the owner/operator that the requirements of this subpart are met	
270.27(a)(3)	Documentation for each enclosure used to control air emissions in accordance with § 264.1086(e)(1), including:	
	Records for the most recent set of calculations and measurements performed by the owner/operator to verify the enclosure meets "Procedure T – Criteria for Verification of a Permanent or Temporary Total Enclosure" under 40 CFR 52.741, appendix B	
270.27(a)(7)	Schedule of implementation required under § 265.1082 when owner/operator of a facility subject to Part 265, subpart CC, cannot comply with Part 264, subpart CC, by date of permit issuance	
	by date of permit issuance	

Citation (§)	Subject	Check
264.1088	INSPECTION AND MONITORING REQUIREMENTS	
	A written inspection plan and schedule to perform inspections and monitoring of air emission control equipment used to comply with § 264.1087. (The plan and schedule must be incorporated into the facility inspection plan required under § 264.15)	
264.1089	RECORDKEEPING	
264.1089(a)	MAINTAIN AIR EMISSION CONTROL EQUIPMENT DESIGN DOCUMENTATION IN THE OPERATING RECORD UNTIL THE EQUIPMENT IS REPLACED OR OTHERWISE NO LONGER IN SERVICE	
	MAINTAIN THE FOLLOWING RECORDS IN THE OPERATING RECORD FOR A MINIMUM OF 3 YEARS:	
264.1089(e)	FOR CLOSED-VENT SYSTEMS AND CONTROL DEVICES USING AIR EMISSION CONTROLS IN ACCORDANCE WITH THE REQUIREMENTS IN § 264.1087, PREPARE AND MAINTAIN RECORDS THAT INCLUDE:	
264.1089(e)(1)	Documentation that includes:	
264.1089(e)(1)(i)	Certification that is signed and dated by the owner/operator stating that the control device is designed to operate at the performance level documented by a design analysis as specified in paragraph (e)(1)(ii) or by performance tests as specified in paragraph (e)(1)(iii) when the tank, surface impoundment, or container is or would be operating at capacity or the highest level reasonably expected to occur	
264.1089(e)(1)(ii)	If a design analysis is used, then design documentation per § 264.1035(b)(4), including:	

Citation (§)	Subject	Check
	Information prepared by the owner/operator or provided by the control device manufacturer or vendor that describes the control device design per § 264.1035(b)(4)(iii)	
	Certification by the owner/operator that the control equipment meets the applicable specifications	
264.1089(e)(1)(iii)	If performance tests are used, then include a performance test plan per § 264.1035(b)(3) and all test results	
264.1089(e)(1)(iv)	As applicable by § 264.1035(c)(1)-(2):	
264.1035(c)(1)	Description and date of each modification that is made to the closed-vent system or control-device design	
264.1035(c)(2)	Identification of operating parameter, description of monitoring device, and diagram of monitoring sensor location(s) used to comply with § 264.1033(f)(1) and (f)(2)	
264.1089(e)(1)(v)	On a semiannual basis, record for those planned routine maintenance operations that would require the control device not to meet the requirements of § 264.1087(c)(1)(i), (c)(1)(ii), or (c)(1)(iii):	
264.1089(e)(1)(v)(A)	A description of the planned routine maintenance anticipated for the control device during the next 6-month period, including:	
	Type of maintenance necessary	
	Planned frequency of maintenance	
	Lengths of maintenance periods	
	Lengths of maintenance periods	

Citation (§)	Subject	Check
264.1089(e)(1)(v)(B)	A description of the planned routine maintenance that was performed for the control device during the previous 6-month period, including:	
	Type of maintenance performed	
	Total number of hours during those 6 months that the control device did not meet the requirements of § 264.1087(c)(1)(i), (ii), or (iii), as applicable, due to planned routine maintenance	
264.1089(e)(1)(vi)	Record for those unexpected control-device system malfunctions that would require the control device not to meet § 264.1087(c)(1)(i), (ii), or (iii) as applicable:	
264.1089(e)(1)(vi)(A)	The occurrence and duration of each malfunction of the control-device system	
264.1089(e)(1)(vi)(B)	The duration of each period during a malfunction when gases, vapors, or fumes are vented from the waste management unit through the closed-vent system to the control device while the control device is not properly functioning	
264.1089(e)(1)(vi)(C)	Actions taken during the period of malfunction to restore a malfunctioning control device to its normal or usual manner of operation	
264.1089(e)(1)(vii)	Records of management of carbon removed from a carbon adsorption system conducted per § 264.1087(c)(3)(ii)	

Citation (§) Subject				
264.1090	REPORTING			
264.1090(c)	EACH OWNER/OPERATOR USING A CONTROL DEVICE IN ACCORDANCE WITH § 264.1087 SHALL SUBMIT A SEMIANNUAL WRITTEN REPORT TO THE REGIONAL ADMINISTRATOR, EXCEPT AS PROVIDED IN § 264.1090(d)* AS FOLLOWS			
	The report shall describe:			
	Each occurrence during the previous six-month period when either:			
	A control device is operated continuously for 24 hours or longer in noncompliance with applicable operating values defined in § 264.1035(c)(4)			
	or			
	A flare is operated with visible emissions for 5 minutes or longer in a 2-hour period as defined in § 264.1033(d)			
	The report shall include:			
	EPA identification number			
	Facility name and address			
	Explanation why the control device could not be returned to compliance within 24 hours			
	Actions taken to correct the noncompliance			
	The report shall be signed and dated by an authorized representative			
264.1090(d)	*A REPORT IS NOT REQUIRED IF:			
264.1090(d)(1)	During no period of 24 hours or longer did a control device operate continuously in noncompliance with applicable values as defined in § 264.1035(c)(4), and			

264.1090(d)(2)  No flare was operated with visible emissions for 5 minutes or longer in a 2-hour period, as defined in § 264.1033(d)  270.27  SPECIFIC PART B INFORMATION REQUIREMENTS FOR AIR EMISSION CONTROLS FOR TANKS, SURFACE IMPOUNDMENTS, AND CONTAINERS  270.27(a)(5)  Documentation for each closed-vent system and control device installed in accordance with § 264.1087 that includes design and performance information specified	
EMISSION CONTROLS FOR TANKS, SURFACE IMPOUNDMENTS, AND CONTAINERS  270.27(a)(5)  Documentation for each closed-vent system and control device installed in accordance with § 264.1087 that	
device installed in accordance with § 264.1087 that	
in § 270.24(c) and (d)	
270.27(a)(7)  Schedule of implementation required under § 265.1082 when owner/operator of a facility subject to Part 265, subpart CC, cannot comply with Part 264, subpart CC, by date of permit issuance	

### 40 CFR 264 SUBPART CC RECORDKEEPING AND REPORTING CHECKLIST-EXEMPTIONS

Citation (§) Subject				
264.1089	RECORDKEEPING			
264.1089(f)	FOR EACH TANK, SURFACE IMPOUNDMENT, AND CONTAINER EXEMPTED FROM STANDARDS PER § 264.1082(c)(1) OR (c)(2)(i)-(c)(2)(vi), PREPARE AND MAINTAIN, AS APPLICABLE:			
264.1089(f)(1)	If exempted under the hazardous waste organic concentration conditions in § 264.1082(c)(1) or (c)(2):			
	Record the information used for each waste determination (e.g., test results, measurements, calculations and other documentation) in the facility operating log			
	If analysis results for waste samples are used for the waste determination, then for each waste sample that is collected per § 264.1083, record:			
	Date			
	Time			
	Location			
264.1089(f)(2)	If exempted under § 264.1082(c)(2)(vii) or (viii), record:			
	Identification number for the incinerator, boiler, or industrial furnace in which the hazardous waste is treated			
264.1090	REPORTING			
264.1090(a)	FOR HAZARDOUS WASTE MANAGED IN A TANK, SURFACE IMPOUNDMENT, OR CONTAINER EXEMPTED FROM USING AIR EMISSION CONTROLS IN § 264.1082(c), REPORT:			
	Each occurrence when hazardous waste is placed in the waste management unit in noncompliance with the conditions specified in:			

# 40 CFR 264 SUBPART CC RECORDKEEPING AND REPORTING CHECKLIST-EXEMPTIONS (Continued)

Citation (§)	Subject	Check
	§ 264.1082(c)(1),	
	or	
	§ 264.1082(c)(2)	
	Submit written report within 15 calendar days of the time the owner/operator becomes aware of the occurrence	
	The written report shall contain:	
	EPA identification number	
	Facility name and address	
	A description of the noncompliance event and the cause	
	Dates of noncompliance	
	Actions taken to correct the noncompliance	
	The report shall be signed and dated by an authorized representative of the owner/operator	
	·	

#### 40 CFR 264 SUBPART CC RECORDKEEPING CHECKLIST-MISCELLANEOUS

Citation (§)	Subject	Check
264.1089(a)	MAINTAIN § 264.1089(j) INFORMATION IN THE OPERATING RECORD FOR AS LONG AS THE WASTE MANAGEMENT UNIT IS NOT USING AIR EMISSION CONTROLS SPECIFIED IN § 264.1084 THROUGH § 264.1087 IN ACCORDANCE WITH § 264.1080(b)(7) OF THIS SUBPART	
264.1089(g)	WHEN DESIGNATING A COVER AS "UNSAFE TO INSPECT AND MONITOR" PER § 264.1084(I) or § 264.1085(g), RECORD IN A LOG KEPT IN THE FACILITY OPERATING RECORD:	
	Identification numbers for waste management units with covers designated as "unsafe to inspect and monitor"	
	The explanation for each cover stating why the cover is unsafe to inspect and monitor	
	The plan and schedule for inspecting and monitoring each cover	
264.1089(h)	§ 264 264.1089(h) WHEN THE OWNER OR OPERATOR IS ALSO SUBJECT TO THE CONTROL DEVICE STANDARDS OF 40 CFR PART 60, SUBPART VV OR 40 CFR PART 61, SUBPART V, S/HE MAY ELECT TO DEMONSTRATE COMPLIANCE PURSUANT TO THE APPLICABLE SECTIONS OF:	
	Part 264, Subpart CC or Part 60, Subpart VV or Part 61, Subpart V	
	TO THE EXTENT THAT THE DOCUMENTATION REQUIRED BY 40 CFR PARTS 60 OR 61 DUPLICATES THE DOCUMENTATION REQUIRED BY THIS SECTION	

## 40 CFR 264 SUBPART CC RECORDKEEPING CHECKLIST-MISCELLANEOUS (Continued)

Citation (§) Subject		Check	
264.1089(j)	FOR EACH HAZARDOUS WASTE MANAGEMENT UNIT NOT USING AIR EMISSION CONTROLS IN ACCORDANCE WITH § 264.1080(b)(7)*, MAINTAIN THE FOLLOWING:		
264.1089(j)(1)	Certification that the waste management unit is equipped with and operating air emission controls in accordance with an applicable Clean Air Act regulation under Part 60, 61, or 63		
264.1089(j)(2)	Identification of the specific requirements under Part 60, 61, or 63 with which the waste management unit is in compliance		
	*Tank enclosures (as opposed to covers) must comply with the enclosure and control device requirements of § 264.1084(i), except as provided in § 264.1082(c)(5) (that is, a tank used for bulk feed of hazardous waste to a waste incinerator where the tank is inside an enclosure vented to a control device (both of which were installed and began operation before Nov. 25, 1996) that is designed and operated per Part 61, Subpart FF (NESHAP for Benzene Waste Operations for a facility at which the total annual benzene quantity for the facility waste is equal to or greater than 10 megagrams per year)		
270.27	SPECIFIC PART B INFORMATION REQUIREMENTS FOR AIR EMISSION CONTROLS FOR TANKS, SURFACE IMPOUNDMENTS, AND CONTAINERS		
270.27(a)(6)	An emission monitoring plan for both:		
	Method 21 in 40 CFR Part 60, appendix A		
	Control device monitoring methods		
	This plan shall include:		
	Monitoring point(s)		
	Monitoring methods for control devices		
	Monitoring frequency		

# 40 CFR 264 SUBPART CC RECORDKEEPING CHECKLIST-MISCELLANEOUS (Continued)

Citation (§)	Subject	Check
	Procedures for documenting exceedances	
	Procedures for mitigating noncompliances	

### 40 CFR 264 SUBPART CC RECORDKEEPING CHECKLIST-ORGANIC PEROXIDES

Citation (§) Subject			
264.1089(a)	MAINTAIN § 264.1089(i) INFORMATION IN THE OPERATING RECORD FOR AS LONG AS THE WASTE MANAGEMENT UNIT IS NOT USING AIR EMISSION CONTROLS SPECIFIED IN § 264.1084 THROUGH § 264.1087 IN ACCORDANCE WITH § 264.1084(d) OF THIS SUBPART		
264.1089(i)	FOR EACH TANK OR CONTAINER NOT USING AIR EMISSION CONTROLS PER § 264.1084 THROUGH § 264.1087 IN ACCORDANCE WITH THE CONDITIONS IN § 264. 1080(d), RECORD AND MAINTAIN:		
264.1089(i)(1)	A list of the individual organic peroxide compounds manufactured at the facility that meet the conditions specified in § 264.1080(d)(1)		
264.1089(i)(2)	A description of how the hazardous waste containing the organic peroxide compounds identified in § 264.1089(i)(1) are managed at the facility in tanks and containers. The description shall include:		
264.1089(i)(2)(i)	For tanks used at the facility to manage this hazardous waste:		
	Sufficient information to describe for each tank:		
	A facility identification number for the tank		
	Purpose and placement of this tank in the management train of this hazardous waste		
	The procedures used to ultimately dispose of the hazardous waste managed in the tanks		
264.1089(i)(2)(ii)	For containers used at the facility to manage these hazardous wastes:		
	A facility identification number for the container or group of containers		

## 40 CFR 264 SUBPART CC RECORDKEEPING CHECKLIST-ORGANIC PEROXIDES (Continued)

Citation (§)	Subject	Check
	The purpose and placement of this container or group of containers in the management train of this hazardous waste	
	The procedures used to ultimately dispose of the hazardous waste handled in the containers	
264.1089(i)(3)	An explanation of why managing the hazardous waste containing the organic peroxide compounds identified in paragraph (i)(1) in the tanks and containers as described in paragraph (i)(2) would create an undue safety hazard if the air emission controls as required under § 264.1084 through § 264.1087 are installed and operated on these waste management units. This explanation shall include:	
264.1089(i)(3)(i)	For tanks used at the facility to manage these hazardous wastes, sufficient information shall be provided to explain:	
	How use of the required air emission controls on the tanks would affect the tank design features and facility operating procedures currently used to prevent an undue safety hazard during the management of this hazardous waste in the tanks	
	Why installation of safety devices on the required air emission controls, as allowed, will not address those situations in which evacuation of tanks equipped with these air emission controls is necessary and consistent with good engineering and safety practices for handling organic peroxides	
264.1089(i)(3)(ii)	For containers used at the facility to manage these hazardous wastes, sufficient information shall be provided to explain:	

## 40 CFR 264 SUBPART CC RECORDKEEPING CHECKLIST-ORGANIC PEROXIDES (Continued)

Citation (§)	Subject		Check
		How use of the required air emission controls on the containers would affect the container design features and handling procedures currently used to prevent an undue safety hazard during the management of this hazardous waste in the containers	
		Why installation of safety devices on the required air emission controls, as allowed, will not address those situations in which evacuation of containers equipped with these air emission controls is necessary and consistent with good engineering and safety practices for handling organic peroxides	