Summary of Requirements for 40 CFR Part 63 Subpart JJJJJJ: NESHAP for Area Sources: Industrial. Commercial, and Institutional Boilers

Append	ix	A
--------	----	---

	Summary of Requirements for 40 CFR Part 63 Subpart JJJJJJ: NESHAP for Area Sources: Industrial, Commercial, and Institutional Boilers							of Requirements for 40 CFR Part 63 Subp or Area Sources: Industrial, Commercial,			
	Task 1 Submit Initial Notifications Task 2 Comply with Work Practice Standards (§63.11201,							Task 3 Meet Emission L	mits	Task 4	Task 5
Row	Subcategory	Submit Initial Notification of Applicability ¹	Submit Initial Notification of Compliance Status ²	Minimize Startup/ Shutdown per Mfg. Procedures	Conduct Performance Tune-up ^{2,3}	Conduct Energy Assessment	For this pollutant	Initial Compliance	Continuous Compliance	Record	Submit Other Notifications and Reports
	ALL Gas-Fire	ed Boilers (ALL s	izes, new or exist	ting)			ALL Gas-	Fired Boilers (ALL sizes, new or exis	ting)		
1	Gas	No	No	No	No	No		None		None	None
	Existing - Sr	nall (< 10MMBt	u/hr)				Existing	- Small (< 10MMBtu/hr)			
	All fuel types other than	Yes, submit by	Yes, submit by		Yes, Biennial. First tune-up completed by 3/21/2012. Subsequent tune-ups					Biennial compliance certification report (§63.11225(b)). Prepare first report by 3/1/2015. Subsequent reports prepared by March 1 of every other year. Records of dates and procedures for each boiler tune up (§63.11225(c)(2)(i) and §63.11223(b)(6))	Notification to combust solid waste (§63.11225(f)) Submit 30 days prior to combusting solid waste.
2	gas (biomass, coal, oil)	9/17/2011. §63.11225(a)(2)	2011. 7/19/2012.	No	should be completed no later than 25 months after the previous tune-up. §63.11223(b)	No	None	Records of fuel use and non-waste determinations (§63.11225(c)(2)(iii)). You should begin keeping fuel records on 5/20/2011.	Notification of fuel or subcategory switching (§63.11225(g)). Submit 30 days prior to switching fuels.		
									Records of all submitted notifications (§63.11225(c)(1))	ideis.	
	Existing - La	rge (≥ 10MMBt	u/hr)				Existing	- Large (≥ 10MMBtu/hr)			
					Yes, Biennial. First					Biennial compliance certification report (§63.11225(b)). Prepare first report by 3/1/2015. Subsequent reports prepared by March 1 of every other year.	Notification to combust solid waste (§63.11225(f)). Submit 30 days prior to combusting solid waste.
3	Biomass	Yes, submit by 9/17/2011.	Yes, submit by 7/19/2012 for tune- up. Re-submit by 7/19/2014 for energy	No	tune-up completed by 3/21/2012. Subsequent tune-ups should be completed	Yes, by 3/21/2014. (Table 2)		None		Records of dates and procedures for each boiler tune up (§63.11225(c)(2)(i) and §63.11223(b)(6)).	
		§63.11225(a)(2)	assessment. 63.11225(a)(4)	y	no later than 25 months after the previous tune-up. §63.11223(b)				Records of fuel use and non-waste determinations (§63.11225(c)(2)(ii)). You should begin keeping fuel records on 5/20/2011.	Notification of fuel or subcategory switching	
									Records of all submitted notifications (§63.11225(c)(1)) Energy Assessment Report (§63.11214(c)) should be completed by 3/21/2014.	(§63.11225(g)). Submit 30 days prior to switching fuels.	
					Yes, Biennial. First					Biennial compliance certification report (§63.11225(b)). Prepare first report by 3/1/2015. Subsequent reports prepared by March 1 of every other year.	Notification to combust solid waste (§63.11225(f)). Submit 30 days prior to combusting solid waste.
4	Oil	Yes, submit by 9/17/2011.	Yes, submit by 7/19/2012 for tune- up. Re-submit by 7/19/2014 for energy assessment. 63.11225(a)(4)	r tune- hit by No energy nt.	tune-up completed by 3/21/2012. Subsequent tune-ups should be completed	Yes, by 3/21/2014.		None		Records of dates and procedures for each boiler tune up (§63.11225(c)(2)(i) and §63.11223(b)(6))	
	-	§63.11225(a)(2)			no later than 25 months after the previous tune-up.	(Table 2)			Records of fuel use and non-waste determinations (§63.11225(c)(2)(ii)). You should begin keeping fuel records on 5/20/2011.	Notification of fuel or subcategory switching	
					§63.11223(b)				Records of all submitted notifications (§63.11225(c)(1))	(§63.11225(g)). Submit 30 days prior to switching fuels.	
										Energy Assessment Report (§63.11214(c)) should be completed by 3/21/2014.	

Summary of Requirements for 40 CFR Part 63 Subpart JJJJJJ: NESHAP for Area Sources: Industrial, Commercial, and Institutional Boilers

Visit Distance and products of the second of t				to CFR Part 63 Subparts Strial, Commercial, ar		oilers			for Area Sources: Industrial, Commercial,			
No. Optimized biology in the statute of the											Task 4	Task 5
1 Columnary Colu	Row		Notification of Applicability ¹	Notification of Compliance Status ²	Shutdown per		Energy	pollutant		Continuous Compliance	Record	Submit Other Notifications and Reports
s no no </td <td></td> <td>Existing - L</td> <td>arge (≥ 10MMBt</td> <td>u/hr)</td> <td></td> <td></td> <td></td> <td>Existing</td> <td>; - Large (≥ 10MMBtu/hr)</td> <td></td> <td></td> <td></td>		Existing - L	arge (≥ 10MMBt	u/hr)				Existing	; - Large (≥ 10MMBtu/hr)			
5 0.00 0.									(§63.11212, Table 4, and 63.7(c), (d), (f)) by	§63.11212), no more than 37 months	(§63.11225(c)(2)(ii)). You should begin keeping fuel	Notification to combust solid waste (§63.11225(f)). Submit 30 days prior to combusting solid waste.
5 Col Pis-score of the score of the sco									OR			(§63.11225(g)). Submit 30 days prior to switching
5 Cal Vis.ubb h 9/17/2011 (6).1122(i) 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0				Yes . Submit within				Hg		based on fuel analysis, conduct fuel analysis for each fuel type burned monthly (§63.11213 and		Deviations from emission limits and corrective actions taken during reporting period (§63.11225
S Col Ves. ubmit y 9/17/2011, 683.11225(a)(p) Ves. by 9/17/2011, 683.11225(a)(p) Ves. by 9/17/2011, 10:bid cost attempt assessment. Notification of affirmative defects assessment. Notification of affirmative defects assessment. 6 Market set (so 11222(a)) 10:bid cost attempt assessment. Ves. by 9/17/2011, 10:bid cost attempt assessment. Notification of affirmative defects assessment. Notification of affirmative defects assessment. 6 Market set (so 11222(a)) 10:bid cost attempt assessment. No Ves. by 9/17/2011, 10:bid cost attempt assessment. Notification of affirmative defects assessment. 6 Market set (so 11222(a)) Ves. bid cost attempt assessment. No No No No 7 Market set (so 11222(a)) Ves. bid cost attempt assessment. No No No				60 days of conducting performance test for mercury and CO, or						collect data at all required intervals (§63.11221 and Table 7) including fuel	analysis, records of all calculation and supporting documentation to demonstrate compliance with	(b)(3)). ⁵ Submit by March 15 of each calendar year where deviations occurred.
a All field page (brinning (bit)11226(a)(a)) (brinning (bit)1222(a)(a)) Ves, submit by (brinning (bit)1222(a)(a)) Ves, submit by (brinning (bit)1222(a)(b)) Ves, submit by (brinning (bit)1222(b)) Ves, subm	5	Coal		whichever is earlier. Submit by 7/19/2014	3/21/2014.	No						Natification of officerative defense within two
a Ni fuel types Yes, submit by Yes,				assessment. (§63.11225(a)(4)). Include a statement		c)					malfunction occurrence and duration and actions taken to minimize emissions during malfunctions	business days of malfunction (§63.11226(b)
1 1				to manufacturer specifications	rer s					Triennial stack test (§63.11212)		Root cause analysis report of the malfunction
a Image: Simple sim								со				
all fuel types (biomass, coll, oil) Yes, submit by 9/17/2011 or within 120 days of startup, biomess Yes, submit by 9/17/2011 or within 120 days of startup, biomes No Yes, submit by 9/17/2011 or within 120 days of startup, with cever is later. No No <td></td> <td>$(\\$63.11225(b))^{5,6}$ Prepare first report by $3/1/2015$.</td> <td>Submit results of mercury test data to EPA's Centra Data Exchange using the ERT</td>											$(\$63.11225(b))^{5,6}$ Prepare first report by $3/1/2015$.	Submit results of mercury test data to EPA's Centra Data Exchange using the ERT
6 All fuel types other than gas (biomass, coal, oil) Yes, submit by 9/17/2011 or within 120 days (biomass, coal, oil) No											days before CMS performance evaluation for each	<htp: ert="" ert_tool.html="" thchie1="" www.epa.gov=""> (§63. 11225(e)) within 60 days of completing each performance test.</htp:>
6 None Yes, submit by y/17/2012 or on March 1 of the year immediately following start-up of the boiler. Notification to combust solid waste (9 by 5/20/2011 or upon start-up of the boiler, whichever is later, subsequent tune-up should be spinor to combust solid waste (9 by 5/20/2011 or upon start-up of the boiler, whichever is later, subsequent tune-up should be completed no later target for the year immediately following start-up of the boiler, whichever is later, subsequent tune-up should be completed no later that 25(c)(2)(i) and §63.11225(c)(2)(i) and §63.11		New - Sma	ll (< 10MMBtu/l	nr)				New - S	mall (< 10MMBtu/hr)			
6 other than gs (biomass, coal, oil) 9/17/2011 or within 120 days of startup, whichever is later. \$63.11225(a)(2) 9/17/2011 or within 120 days of startup, whichever is later. \$63.11225(a)(2) No No No No No Records of dates and procedures for each boiler tune up (\$63.11225(c)(2)(i) and \$63.11223(b)(6) No No No No No No No Records of dates and procedures for each boiler tune up (\$63.11225(c)(2)(ii)). You should begin keeping fue records up on the previous tune- up. No No No No No No No No No Records of dates and procedures for each boiler tune up (\$63.11225(c)(2)(ii)). You should begin keeping fue records up on the previous tune- up. No		All fuel types		Vas submit by		tune-up completed by 5/20/2011 or upon start-up of the					(§63.11225(b)). Prepare by 3/1/2012 or on March 1 of the year immediately following start-up of the	Notification to combust solid waste (\$63.11225(f)). Submit 30 days prior to combusting solid waste.
coal, oil) whichever is later. §63.11225(a)(2) §63.11225(a)(4) Completed no later than 25 months after than 25 months after up, records upon (§63.11225(c)(2)(ii)). You should begin keeping fue up, records upon (§63.11225(c)(2)(ii)). You should begin keeping fue up, records upon (§63.11225(c)(2)(ii)). You should begin keeping fue up, records upon (§63.11225(c)(2)(ii)). You should begin keeping fue up, records upon (§63.11225(c)(2)(ii)). You should begin keeping fue up, records upon (§63.11225(c)(2)(ii)). You should begin keeping fue up, records upon (§63.11225(c)(2)(ii)). You should begin keeping fue up, records upon (§63.11225(c)(2)(ii)). You should begin keeping fue up, records upon (§63.11225(c)(2)(ii)). You should begin keeping fue up, records upon (§63.11225(c)(2)(ii)). You should begin keeping fue up, records upon (§63.11225(c)(2)(ii)). You should begin keeping fue up, records upon (§63.11225(c)(2)(ii)). You should begin keeping fue up, records upon (§63.11225(c)(2)(ii)). You should begin keeping fue up, records upon (§63.11225(c)(2)(ii)). You should begin keeping fue up, records upon (§63.11225(c)(2)(ii)). You should begin keeping fue up, records upon (§63.11225(c)(2)(ii)). You should begin keeping fue up, records upon (§63.11225(c)(2)(ii)). You should begin keeping fue up, records upon (§63.11225(c)(2)(ii)). You should begin keeping fue up, records upon (§63.11225(c)(2)(ii)). You should begin keeping fue up, records upon (§63.11225(c)(2)(ii)). You should begin keeping fue up, records upon (§63.11225(c)(2)(ii)). You should begin keeping fue up, records upon (§63.11225(c)(2)(ii)). You should begin keeping fue up, records upon (§63.11225(c)(2)(ii)). You should begin keeping fue up, records upon (§63.11225(c)(2)(ii)). You should begin keeping fue up, records upon (§63.11225(c)(2)(ii)). You should begin keeping fue up, records upon (§63.11225(c)(2)(ii)). You should begin keeping fue up, records upon (§63.11225(c)(2)(ii)). You should begin keeping fue up, records upon (§63.11225(c)(2)(ii)). You should begin k	6	other than gas	within 120 days after startup,	9/17/2011 or within 120 days of startup, whichever is later.	No	later. Subsequent tune-ups should be	No		None			
Records of all submitted notifications						than 25 months after					(§63.11225(c)(2)(ii)). You should begin keeping fuel records upon	Notification of fuel or subcategory switching (§63.11225(g)). Submit 30 days prior to switching fuels.

Summary of Requirements for 40 CFR Part 63 Subpart JJJJJJ: NFSHAP for Area Sources: Industrial Commercial and Institutional Boilers

	NESHAP for A	for Area Sources: Industrial, Commercial, and Institutional Boilers Task 1 Submit Initial Notifications Task 2 Comply with Work Practice Standards (\$63.11201,						for Area Sources: Industrial, Commercial,				
		Task 1 Submit I Submit Initial	nitial Notifications Submit Initial	Task 2 Comply wit Minimize Startup/		ds (§63.11201, Conduct		Task 3 Meet Emission	Limits	Task 4	Task 5	
Row	Subcategory	Notification of Applicability ¹	Notification of Compliance Status ²	Shutdown per Mfg. Procedures	Conduct Performance Tune-up ^{2,3}	Energy Assessment	For this pollutant	Initial Compliance	Continuous Compliance	Record	Submit Other Notifications and Reports	
	New - Large	e (≥ 10MMBtu/ł	nr)	1			New - L	arge (≥ 10MMBtu/hr)				
								Conduct performance (stack) test (§63.11212, Table 4, and 63.7(c), (d), (f)) by 5/20/2011 or upon startup.	Triennial stack test (§63.11220(a) and §63.11212), no more than 37 months after previous test.	Records of fuel use and non-waste determinations (§63.11225(c)(2)(ii)). You should begin keeping fuel records upon start-up of the boiler.	Notification to combust solid waste (\$63.11225(f Submit 30 days prior to combusting solid waste	
								OR		Records of all submitted notifications (§63.11225(c)(1))		
						Hg	Conduct fuel analysis (§63.11213, Table 5 and §63.11211(c)) by 5/20/2011 or upon startup.	If Hg limit compliance demonstrated based on fuel analysis, conduct fuel analysis for each fuel type burned monthly (§63.11213 and 663.11220(a))	(953.11225(C)(1)) For sources demonstrating compliance with fuel analysis, records of all calculation and supporting	Notification of fuel or subcategory switching (§63.11225(g)). Submit 30 days prior to switchin fuels.		
			Yes, submit by 9/17/2011, or within 120 days of startup, whichever is later. The notification must	vithin rtup, ater.				Establish operating limits (§63.11222, Table 6 and §63.11211(b)) by 5/20/2011 or upon startup.	Operate monitoring systems and collect data at all required intervals (§63.11221 and Table 7) including fuel	documentation to demonstrate compliance with emission limits (§63.11225(c)(3))	Deviations from emission limits and corrective actions taken during reporting period (§63.1122 (b)(3)). ⁵ Submit by March 15 of each calendar ye where deviations occurred.	
								Conduct CMS performance evaluations (§63.11224) ⁴ by 5/20/2011 or upon startup.	mercury content and relevant control device monitoring systems.	Records of type and amount of all fuels burned in each boiler during reporting period (§63.11222(a))		
		Yes, submit by 9/17/2011 or within 120 days	be submitted within 60 days of completing the	Yes, beginning 5/20/2011 or upon start-up of				Conduct performance (stack) test (§63.11212 and Table 4) by 5/20/2011 or upon startup.	Triennial stack test (§63.11212), no	Records of the each boiler or control device malfunction occurrence and duration and actions	Notification of affirmative defense within two	
7	Coal	after startup, whichever is later. §63.11225(a)(2)	performance test. (§63.11225(a)(4)). Include a statement	est. the boiler. 4)). §63.11223(c)	NO	No		6 and §63.11211(b)) by 5/20/2011 or upon startup.	more than 37 months after previous test.	taken to minimize emissions during malfunctions (§63.11225(c)(4)-(5))	business days of malfunction (§63.11226(b)	
			on Startup and Shutdown according to manufacturer				со	Install oxygen monitor (§63.11224(a)) by 5/20/2011 or upon startup.		Records of monitoring data and maintenance (§63.11225(c)(6))	Root cause analysis report of the malfunction	
			specifications (§63.11223(c))	ns				Establish operating limits (§63.11222 and 63.11211(b)) by 5/20/2011 or upon startup.	· · · · · · · · · · · · · · · · · · ·	(§63.11225(b) ^{5.6.} Prepare first report by 3/1/2012 (or on March 1 of the calendar year immediately following start-up of the boiler). Subsequent	within 45 days of the exceedance of the standar (§63.11226(b))	
								Conduct CMS performance evaluations (§63.11224) by 5/20/2011 or upon startup.	collect data at all required intervals (§63.11221 and Table 7).	reports prepared by March 1 of the next calendar year.	Submit results of mercury, CO and PM test data	
								Conduct performance (stack) test (§63.11212 and Table 4) by 5/20/2011 or upon startup.	Triennial stack test (§63.11212), no more than 37 months after previous	Site-specific monitoring plan shall be prepared 60 days before CMS performance evaluation for each CMS (§63.11205(c)(1) through (3)) ⁶	EPA's Central Data Exchange using the ERT <http: ert="" ert_tool.html="" ttnchie1="" www.epa.gov=""> (§63. 11225(e)) within 60 days of completing each performance test.</http:>	
							PM	Establish operating limits (§63.11222 and 63.11211(b)) by 5/20/2011 or upon startup.	test.	Site-specific test plan shall be prepared before each		
								Conduct CMS performance evaluations (§63.11224) by 5/20/2011 or upon startup.	Monitor parameters and collect data (§63.11221)	stack test (§63.11212(a), §63.7(c)) ⁶		

Summary of Requirements for 40 CFR Part 63 Subpart JJJJJJ: NESHAP for Area Sources: Industrial, Commercial, and Institutional Boilers

		VESHAP for Area Sources: Industrial, Commercial, and Institutional Boilers Task 1 Submit Initial Notifications Task 2 Comply with Work Practice Standards (§63.11201						for Area Sources: Industrial, Commercial Task 3 Meet Emission		Task 4	Task 5
Row	Subcategory	Submit Initial Notification of Applicability ¹	Submit Initial Notification of Compliance Status ²	Minimize Startup/ Shutdown per Mfg. Procedures		Conduct Energy Assessment	For this pollutant	Initial Compliance	Continuous Compliance	Record	Submit Other Notifications and Reports
	New - Larg	e (≥ 10MMBtu/l	hr)				New - I	.arge (≥ 10MMBtu/hr)			
			The notification for compliance with the PM emission limits must be submitted within 60 days of completing the					Conduct performance (stack) test (§63.11212 and Table 4) by 5/20/2011 or upon startup.	Triennial stack test (§63.11212) no more than 37 months after previous test.	Annual compliance certification report (§63.11225(b)) ^{5.6} Prepare first report by 3/1/2012 (or on March 1 of the calendar year immediately following start-up of the boiler). Subsequent reports prepared by March 1 of the next calendar year. Records of dates and procedures for each boiler tune up (§63.11225(c)(2)(i) and §63.11223(b)(6))	Notification to combust solid waste (§63.11225(Submit 30 days prior to combusting solid wast Notification of fuel or subcategory switching (§63.11225(g)). Submit 30 days prior to switchin fuels.
8	Biomass	Yes, submit by 9/17/2011 or within 120 days	performance test and you can resubmit a notification for the tune-up (§63.11225(a)(4)). If this notification does not include the tune-	Yes, beginning 5/20/2011 or upon start-up of	or boiler, whichever is of later. Subsequent tune-ups should be completed no later	No	РМ	Establish operating limits (§63.11222 and 63.11211(b)) by 5/20/2011 or upon startup.		Records of fuel use and non-waste determinations (§63.11225(c)(2)(iii)). You should begin keeping fuel records upon start-up of the boiler. Records of all submitted notifications (§63.11225(c)(1))	Deviations from emission limits and correctiv actions taken during reporting period (§63.112 (b)(3)). ⁵
	Joiness	after startup, whichever is later. §63.11225(a)(2)	ver is later. ver is later.	the boiler. §63.11223(c) §63.11214(d)						Records of the each boiler or control device malfunction occurrence and duration and actions taken to minimize emissions during malfunctions (§63.11225(c)(4)-(5)) Records of monitoring data and maintenance	Notification of affirmative defense within tw business days of malfunction (\$63.11226(b) Root cause analysis report of the malfunctio
								Conduct CMS performance evaluations (§63.11224) by 5/20/2011 or upon startup.	Monitor parameters and collect data §63.11221	(§63.11225(c)(6) Site-specific monitoring plan shall be prepared 60 days before CMS performance evaluation for each CMS (§63.11205(c)(1) through (3)) ⁶ Site-specific test plan shall be prepared before each stack test (§63.11212(a), §63.7(c)) ⁶	within 45 days of the exceedance of the stand (§63.11226(b)) Submit results of PM test data to EPA's Cent Data Exchange using the ERT <http: ert="" ert_tool.hi<br="" ttnchie1="" www.epa.gov="">(§63. 11225(e)) within 60 days of completing of performance test.</http:>

Summary of Requirements for 40 CFR Part 63 Subpart JJJJJJ: NESHAP for Area Sources: Industrial, Commercial, and Institutional Boilers

	NESHAP for A		strial, Commercial, a				NESHAP	for Area Sources: Industrial, Commercial			
_	Task 1 Submit Initial Notifications		Task 2 Comply with Work Practice Standards (§63.11201		ds (§63.11201,		Task 3 Meet Emission	Limits	Task 4	Task 5	
Row	Subcategory	Submit Initial Notification of Applicability ¹	Submit Initial Notification of Compliance Status ²	Minimize Startup/ Shutdown per Mfg. Procedures	Conduct Performance Tune-up ^{2,3}	Conduct Energy Assessment	For this pollutant	Initial Compliance	Continuous Compliance	Record	Submit Other Notifications and Reports
	New - Larg	e (≥ 10MMBtu/l	hr)				New - L	arge (≥ 10MMBtu/hr)			
			The notification for compliance with the PM emission limits must be submitted within 60 days of completing the					Conduct performance (stack) test (§63.11212 and Table 4) by 5/20/2011 or upon startup.	Triennial stack test (§63.11212) no more than 37 months after previous test.	Annual compliance certification report (§63.11225(b)) ^{5.6} Prepare first report by 3/1/2012 (or on March 1 of the calendar year immediately following start-up of the boiler). Subsequent reports prepared by March 1 of the next calendar year. Records of dates and procedures for each boiler tune up (§63.11225(c)(2)(i) and §63.11223(b)(6))	Notification to combust solid waste (§63.11225(f Submit 30 days prior to combusting solid waste Notification of fuel or subcategory switching (§63.11225(g)). Submit 30 days prior to switchin fuels.
9	9 Oil 9/17/2 within after s whicheve	Yes, submit by 9/17/2011 or within 120 days	9/17/2011 or (§63.11225(a)(4)). If 5/20/2011 or	an resubmit a cation for the tune-up 11225(a)(4)). If titification does clude the tune- you can re- t a notification te tune-up by 2011, or within ays of startup,	or boiler, whichever is pof later. Subsequent r. tune-ups should be (c) completed no later	No	PM	Establish operating limits (563.11222 and 63.11211(b)) by 5/20/2011 or upon startup.		Records of fuel use and non-waste determinations (§63.11225(c)(2)(ii)). You should begin keeping fuel records upon start-up of the boiler. Records of all submitted notifications	Deviations from emission limits and corrective actions taken during reporting period (§63.1122 (b)(3)). ⁵
		whichever is later.								(§63.11225(c)(1)) Records of the each boiler or control device malfunction occurrence and duration and actions taken to minimize emissions during malfunctions (§63.11225(c)(4)-(5))	Notification of affirmative defense within two business days of malfunction (§63.11226(b)
				303.11223(0)			Conduct CMS performance evaluations (§63.11224) by 5/20/2011 or upon startup.	Monitor parameters and collect data §63.11221	Records of monitoring data and maintenance (§63.11225(c)(6))	Root cause analysis report of the malfunction within 45 days of the exceedance of the standar (§63.11226(b))	
										Site-specific monitoring plan shall be prepared 60 days before CMS performance evaluation for each CMS (§63.11205(c)(1) through (3)) ⁶ Site-specific test plan shall be prepared before each stack test (§63.11212(a), §63.7(c)) ⁶	Submit results of PM test data to EPA's Centra Data Exchange using the ERT <http: ert="" ert_tool.htr<br="" ttnchie1="" www.epa.gov="">(§63. 11225(e)) within 60 days of completing ea performance test.</http:>

1 Initial Notification of Applicability. National Emissions Standards for Hazardous Air Pollutants: Industrial, Commercial, and Institutional Boilers Area Sources (40 CFR Part 63 Subpart JJJJJ). March 31, 2011. Available online at: http://www.epa.gov/airtoxics/boiler/boilergp.html

2 Initial Notification of Compliance Status for Boilers Subject to Tune-ups - Area Sources. National Emissions Standards for Hazardous Air Pollutants: Industrial, Commercial, and Institutional Boilers Area Sources (40 CFR Part 63 Subpart JJJJJ). April 21, 2011. Available online at: http://www.epa.gov/airtoxics/boiler/boilergp.html

3 Tune-up Guidance and Example Recordkeeping Form-Area Sources. National Emissions Standards for Hazardous Air Pollutants: Industrial, Commercial, and Institutional Boilers Area Sources (40 CFR Part 63 Subpart JJJJJ). April 21, 2011. Available online at: http://www.epa.gov/airtoxics/boiler/boilergp.htm

4 Only for source that petitions for an alternative monitoring parameters under §63.8. Mercury CEMS is not required under this rule. 5 If deviations occur during the reporting period, you must submit the entire contents of the annual compliance certification report (§63.11225(b) by March 15 of the calendar year immediately following the reporting period.

6 These items must be prepared and kept on-site unless your delegated authority requests these items to be submitted.