Acme Coke 11236 S. Torrence Ave. Chicago IL 60617



acmecoke.com

Document archive Emissions Inspections

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Inspection Parameter	Calculation Data	Obsever ChisHolm Today's
Door Inspection In Limitation = 4.30%* Collector Main Inspection	No. of Doors Observed = 98 No. of PS Doors Leaking = 0 Total Leaking Doors = 0 No. of CS Doors Leaking = 2 Total No. Doors Obs. = 98	Results O-00 % (Percent of Oven Doors Leaking)
Limit = No Visible Emissions (Record Time & Location of Leaks & Mair Pressure)	Total No. of Collector Main Leaks Observed =	(Number of collector
Charge Hole Lid Inspection Umitation = 0.40%*	No. of Leaking Lids = 0 = 0 = 192 No of Lids Observed = 192	main leaks observec)
Offtake Piping Inspection Limitation = 2.50%*	No. of Leaking Offtakes = 0 = 0 = 48 No. of Offtakes Observed = 48	(Percent of Lids Leaking) O. 00 % (Percent of Offtakes
Charging Inspection Limit = 60 Seconds for five charges Log for 30 day rolling Ave.)	Seconds 1. 0.5 / D-10 8. / Emission 2 1.0 / C-12 7. / Per Charge/ 3. 0.0 / D-12 8. / Oven No. 4. 0.0 / C-14 9. / 5. 1,0 / C-23 10. /	Leaking) 2.5 Sec. (seconds of emission during 5 charges)

^{*} Based On A 30 Day Rolling Average.

PLAIT ASSOCIATES INC.

Parameter	Calculation Data	Today's
Door Inspection In Limitation = 4.30%* Collector Main Inspection	No. of Doors Observed = 100 No. of PS Doors Leaking = 0 Total Leaking Doors = 0 No. of CS Doors Leaking = 0 Total No. Doors Obs. = 100	Results (Percent of Oven Doors Leaking)
Limit = No Visible Emissions (Record Time & Location of Leaks & Mair Pressure) Charge Hole Lid	Total No. of Collector Main Leaks Observed =	(Number of collector
Inspection Limitation = 0.40%*	No. of Leaking Lids = 0 = 0 - Zoo No of Lids Observed = Zoo	main leaks observec) % (Percent of Lids Leaking)
Offiske Piping nepection Imitation = 2.50%*	No. of Leaking Offtakes = 0 = 0 ÷ 50 No. of Offtakes Observed = 50	0,00 %
Charging inspection Imil = 60 Seconds or five charges og for 30 day rolling Ave.)	Seconds 1. 0.0 / A-Z 8. / Emission 2 0.0 / B-Z 7. / Per Charge/ 3. 1.0 / A-4 8. / Oven No. 4. 0.5 / B.4 9. / E. 0.0 / A-Z 10. /	(Percent of Offiakes Leaking) Sec. (seconds of emission during 5 charges)

^{*} Based On A 30 Day Rolling Average.

Door Inspection	No. of Doors Observed = 98	Today's Results
Collector Main Inspection Limit = No Visible Emissions	No. of Doors Observed = 98 No. of PS Doors Leaking = 0 Total Leaking Doors = 0 Total No. Doors Obs. = 98	(Percent of Oven Doors Leaking)
(Record Time & Location of Leaks & Mair Pressure)	Total No. of Collector Main Leaks Observed =	(Number of collector
Charge Hole Lid Inspection Limitation = 0.40%*	No. of Leaking Lids = 0 = 0 = 192 No of Lids Observed = 192	main leaks observec)
Offtake Piping napection	No. of Leaking Offtakes = 0 = 0 = 48	(Percent of Lids Leaking
Imitation = 2.50%*	No. of Offtakes Observed = 48	(Percent of Offtakes
imit = 60 Seconds or five charges og for 30 day rolling Ave.)	Seconds 1. 0.0 / C-Z 8. / Emission 2. 0.0 / D-Z 7. / Per Charge/ 3. 0.0 / C-L 8. / Oven No. 4. 1.0 / D-L 9. /	Leaking) Seconds of emission

Based On A 30 Day Rolling Average.

Parameter Door Inspection	Calculation Data	Today's
Limitation = 4.30%* Collector Main Inspection	No. of Doors Observed = 100 No. of PS Doors Leaking = 0 Total Leaking Doors = 0 Total No. Doors Obs. = 100	Results O O O % (Percent of Oven Doors Leaking)
Limit = No Visible Emissions (Record Time & Location of Leaks & Main Pressure)	Total No. of Collector Main Leaks Observed =	(Number of collector
Charge Hole Lid Inspection Limitation = 0.40%*	No. of Lids Observed =	main leaks observed)
Offitake Piping Inspection Imitation = 2.50%*	No. of Leaking Offtakes = = 0.0000 No. of Offtakes Observed = 50	(Percent of Lids Leaking)
charging inspection imit = 60 Seconds or five charges og for 30 day rolling Ave.)	Seconds 1. 0.0 / 3-20 6. / Emission 2. 0.5 / 4-22 7. / Per Charge/ 3. 0.5 / 3-22 8. / Oven No. 4. 0.0 / 4-24 9. / 5. 0.0 / 3-24 10. /	(Percent of Offtakes Leaking) Sec. (seconds of emission during 5 charges)

Acme Coke Plant Coke Battery Emission Inspection Summary USEPA Method 303 Standards Effective 1/01/98

Battery No. _ Battery Foreman D'ROALKE / 2CHCIEND Date 10-27-01 Observer J. SKALIK Inspection Parameter Today's Calculation Data Door Inspection No. of Doors Observed = Results 98 Limitation = 4.30%* No. of PS Doors Leaking = 0.00 0 Total Leaking Doors = (Percent of Oven No. of CS Doors Leaking = 0 Total No. Doors Obs. = Collector Main Inspection 98 Doors Leaking) Limit = No Visible Emissions Total No. of Collector Main Leaks Observed = (Record Time & Location 0 0 of Leaks & Main Pressure) (Number of collector Charge Hole Lid No. of Leaking Lids = main leaks observed) Inspection 0.0000 8.00 % Limitation = 0.40%* No. of Lids Observed = 196 (Percent of Lids Leaking) Offtake Piping No. of Leaking Offtakes = Inspection . 0 0,0000 0.00 % Limitation = 2.50%* No. of Offtakes Observed = 49 (Percent of Offtakes Charging Inspection Leaking) Seconds 1. 0,5 / D-20 Emission 0.5 2.0.0 1 6-22 Sec. Limit = 60 Seconds Per Charge/ 3. 0.0 1 P-22 for five charges (seconds of emission Oven No. 4. 0.0 1 6-24 (Log for 30 day rolling Ave.) during 5 charges) 5. 0.0 1 0-24

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^{*} Based On A 30 Day Rolling Average.

Battery No	Battery Foreman Fehiciano - Oloveke Date 10-28-01	Observer C. Bloda
Parameter Door Inspection	Calculation Data	Today's
Limitation = 4.30%* Collector Main Inspection	No. of Doors Observed = 100 No. of PS Doors Leaking = 0 Total Leaking Doors = 0 No. of CS Doors Leaking = 0 Total No. Doors Obs. = 100	Results Ocoo % (Percent of Oven Doors Leaking)
Limit = No Visible Emissions (Record Time & Location of Leaks & Main Pressure)	Total No. of Collector Main Leaks Observed =	(Number of collector
Charge Hole Lid Inspection Limitation = 0.40%*	No. of Lids Observed = (92	main leaks observed) Orac % (Percent of Lids Leaking)
Offtake Piping Inspection Limitation = 2.50%*	No. of Leaking Offtakes = = No. of Offtakes Observed = #9	Oron % (Percent of Offtakes
Charging Inspection Limit = 60 Seconds for five charges (Log for 30 day rolling Ave.)	Seconds 1. 0.0 1 A-23 6. 1 Emission 2. 0.0 1 B-23 7. 1 Per Charge/ 3. 0.0 1 A-25 8. 1 Oven No. 4. 0.0 1 B-25 9. 1 5. 0.0 1 A-6 10. 1	Leaking) OOO Sec. (seconds of emission during 5 charges)

^{*} Based On A 30 Day Rolling Average.

Parameter Door Inspection	Calculation Data	Observer C. Brode Today's
Limitation = 4.30%* Collector Main Inspection	No. of Doors Observed = 98 No. of PS Doors Leaking = 0 Total Leaking Doors = 0 Total No. Doors Obs. = 98	Results (Percent of Oven Doors Leaking)
Limit = No Visible Emissions (Record Time & Location of Leaks & Main Pressure)	Total No. of Collector Main Leaks Observed =	(Number of any
Charge Hole Lid Inspection Limitation = 0.40%*	No. of Lids Observed = 192	(Number of collector main leaks observed)
Offiake Piping nspection Imitation = 2.50%*	No. of Leaking Offtakes = = No. of Offtakes Observed = 48	(Percent of Lids Leaking)
harging inspection mit = 60 Seconds r five charges og for 30 day rolling Ave.)	Seconds 1. 0 0 1 0 - 23 6.	(Percent of Offtakes Leaking) Sec. (seconds of emission during 5 charges)

Acme Coke Plant Coke Battery Emission Inspection Summary USEPA Method 303 Standards Effective 1/01/98

Door Inspection	Colorda	Obsever CHisHolm Today's
im Limitation = 4.30%		Results
Pollector Main Inspection	No. of CS Doors Leading Doors	0.00 %
"I'm " NO Visible Embat.	Total No. Deors Obs. = 100	(Percent of Oven
record 1800 & Location	Total No. of Collector Main Leaks Observed =	Doors Leaking)
Leaks & Mair Pressure	Waltin Leaks Observed =	
narge Hole Lid	No. of Leaking Lids =	(Number of collector
nitation = . 0.40%*		main leaks observec)
	No of Lids Observed = 196	0.00 %
Italio Piping	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	(Dec
pection 2.50%	No. of Leaking Offtakes = 0 =	(Percent of Lids Leaking)
200%	No. of Offtakes Observed = 49	*
rging inspection		1970 Acres Anna San Anna Anna Anna Anna Anna Anna
	Seconds 1. 0.0/B-II 8.	(Percent of Offiakes
l = 60 Seconds	Per Charles 2 0,01A-13 7	Leading)
ve charges	Over No. 0, 0/3-13 B	Sec
for 30 day rolling Ave.)	£. 0.01B-15 10.	(seconds of emission

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PLATT ASSOCIATES INC.

Parameter	Calculation Det	Today's
Door Inspection orn L mitation = 4.30%*	No. of Doors Observed = 100 No. of PS Doors Leaking = 100 Total Leaking Doors = 100	Results O-00 %
Collector Main Inspection	No. of CS Doors Leaking = O Total Leaking Doors = O Total No. Doors Obs. = O	(Percent of Oven Doors Leaking)
Limit ≈ No Visible Emissions (Record Time & Location	Total No. of Collector Main Leaks Observed =	
of Leaks & Mair Pressure) Charge Hole Lid	N	(Number of collector
Hepection -imitation = 0.40%*	No. of Leaking Lids = 0 = 0 = 196	main leaks observec)
	No of Lids Observed = 196	(Percent of Lids Leaking)
Offtake Piping	No. of Leaking Offtakes = 0 = 0 - 50	10000000000000000000000000000000000000
Imitation = 2.50%*	No. of Offtakes Observed = 50	0.00 %
harging inspection	Seconds 1 2 C ()	(Percent of Offiakes Leaking)
rnil = 60 Seconds	Emission 2 0.0 / A - 12 7. /	Sec.
r five charges	Per Charge/ 3. 0.0/B-12 8. / Oven No. 4. 1.0/A-1-1	(seconds of emission
og for 30 day rolling Ave.)	Oven No. 4. 1. 0/ A- (-+ 9. / E. 1. 0/ B- (-+ 10. /	during 5 charges)

^{*} Based On A 30 Day Rolling Average.

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INC.

Inspection Parameter Door Inspection	Calculation	Observer CHisHolm
Limitation = 4.30%	140. Ul DOOR Observed - O C	Today's Results
	No. of PS Doors Leaving	_O.00 %
Collector Main Inspection	No. of CS Doors Leaking = O Total No. Doors Obs. = 90	(Percent of Oven
limit = No Visible Emissions Record Time & Location		Doors Leaking)
Leaks & Main Pressure)	Total No. of Collector Main Leaks Observed =	Accessor to the second
narge Hole Lid		_0
spection *	No. of Leaking Lids =	(Number of collector
mitation = 0.40%*	0 = 0 =	main leaks observed)
	No. of Lids Observed = 19Z	0.00 %
iffake Piping spection	No. of Leaking Offtakes =	(Percent of Lids Leaking);
nitation = 2.50%*	O = U = U = U = U = U = U = U = U = U =	Canning)
2:00%	No. of Offtakes Observed = 48	O:00 %
arging inspection		
HERE AND THE RESIDENCE OF THE PARTY OF THE P	Seconds 1. 0.0 / D-11 6	(Percent of Offtakes
it = 60 Seconds	2. 0.010.13	Leaking)
ive charges	of charge 3. 1. O. 1.	Sec.
for 30 day rolling Ave.)	Oven No. 4. 0.5/C-15 9.	(seconds of emission