

Date	Railcar Area Material Unloaded			Material Transferred from Silos to Trucks			Trucks Unloaded			Trucks Offloaded Pneumatically Start Time	Trucks Offloaded Pneumatically Stop Time	Photohelic reading
	Pebble	Fines		Pebble	Fines		Pebble	Fines				
2/1/2011	0	97.35		126.63	25.75		51.1	0		0:00	0:00	17
2/2/2011	199.555	0		155.72	52.17		0	0		0:00	0:00	18
2/3/2011	201.65	0		275.82	52.05		24.69	0		0:00	0:00	16
2/4/2011	101.1	0		155.08	153.98		49.16	0		0:00	0:00	17
2/5/2011	0	0		0	0		0	0		0:00	0:00	0
2/6/2011	0	0		0	0		0	0		0:00	0:00	0
2/7/2011	0	98.4		104.25	51.67		98.525	0		0:00	0:00	18
2/8/2011	100.55	98.7		152.22	26.04		74.72	0		0:00	0:00	17
2/9/2011	100	98.45		152.84	129.74		49.14	0		0:00	0:00	17
2/10/2011	0	0		103.8	26.15		49.54	0		0:00	0:00	18
2/11/2011	199.4	99.5		255.95	78.28		73.49	0		0:00	0:00	16
2/12/2011	0	0		0	0		0	0		0:00	0:00	0
2/13/2011	0	0		0	0		0	0		0:00	0:00	0
2/14/2011	98.1	99.625		233.1	51.84		150.48	0		0:00	0:00	18
2/15/2011	0	32.9		126.22	51.69		125.65	0		0:00	0:00	17
2/16/2011	0	99.35		125.45	25.75		123.47	0		0:00	0:00	16
2/17/2011	99.95	0		177.75	77.5		124.24	0		0:00	0:00	17
2/18/2011	109.45	98.575		227.53	76.12		25	0		0:00	0:00	18
2/19/2011	0	0		0	0		0	0		0:00	0:00	0
2/20/2011	0	0		0	0		0	0		0:00	0:00	0
2/21/2011	99.375	0		78.18	26.21		50.01	0		0:00	0:00	18
2/22/2011	0	0		151.1	51.93		74.69	0		0:00	0:00	17
2/23/2011	101.125	97.31		100.27	152.4		74.22	0		0:00	0:00	18
2/24/2011	0	264.2		78.41	233.41		98.41	0		0:00	0:00	17
2/25/2011	0	299.525		181.17	230.57		99.99	0		0:00	0:00	16
2/26/2011	0	0		0	0		0	0		0:00	0:00	0
2/27/2011	0	0		0	0		0	0		0:00	0:00	0
2/28/2011	100.225	196.125		155.06	306.54		147.82	0		0:00	0:00	17
Monthly Totals:	1510.48	1680.01		3116.55	1879.79		1564.345	0				

3190.49

4996.34

1564.345

Nichols FL - Permit 1050125-006-AO

Unloading

Month	Rail / Truck (EU001)		Pneumatic (EU003)		Total		12 Month unloading tons		Truck Loading (EU004)	
	Hours	Tons	Tons	TPH	Tons	TPH	Tons	tons	Tons	tons
Jan-11	138	6,641	0	48.1	6,641	48.1	96,516	6,284	96,285	
Feb-11	81	4,755	0	58.7	4,755	58.7	91,665	4,996	90,731	
Mar-10	166	5,495	563	36.5	6,058	36.5	82,464	5,774	80,144	
Apr-10	129	7,815	0	60.6	7,815	60.6	81,187	7,528	78,629	
May-10	211	7,625	273	37.4	7,898	37.4	80,178	7,920	77,697	
Jun-10	183	6,351	0	34.7	6,351	34.7	77,661	6,438	76,250	
Jul-10	202	6,663	1,960	42.7	8,624	42.7	83,493	8,920	82,558	
Aug-10	217	7,036	2,079	42.0	9,115	42.0	89,967	9,354	89,053	
Sep-10	184	8,835	1,224	54.7	10,059	54.7	96,454	9,701	95,803	
Oct-10	177	9,158	0	51.7	9,158	51.7	95,659	8,937	96,206	
Nov-10	136	6,260	441	49.3	6,701	49.3	98,185	6,656	98,680	
Dec-10	186	8,413	74	45.6	8,487	45.6	99,249	8,224	99,475	
	2,010	85,048	6,617	45.6	91,665	75	200,000	90,731	200,000	Limit
2010	2,186	89,473	9,776	45.4	99,249	45.4		99,475		
2009	2,928	67,763	12,476	27.4	80,239	27.4		79,371		
2008	3,952	109,664	24,017	33.8	133,681	33.8		109,469		

Permit Condition 6 - Particulate Matter (PM) emission limit for common baghouse

Hours	DSCFM	grains	lb/hr	TPY
8,760	5,875	0.03	1.51	6.62

Grain loading calculations for baghouse particulate emissions
DSCFM X 0.030 grains X 60 min/hr X 1 lb/7,000 grains = lb/hr
lb/hr X hours operated / 2,000 = TPY

Actual PM Emissions

Hours	PM	
	lb/hr	TPY
2,010	1.51	1.52
2,186	1.51	1.65
2,928	1.51	2.21
3,952	1.51	2.99

6.62 - Limit

2010 Compliance Monitoring Report 2010

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Unloading

Month	Hours	Rail / Truck (EU001) Tons	Pneumatic (EU003) Tons	Total Tons	TPH	12 Month unloading tons	Truck Loading (EU004) Tons	12 Month tons
Jan-10	195	7,500	1,874	9,374	48.1	81,336	9,474	80,406
Feb-10	200	8,321	1,285	9,606	48.0	83,653	10,551	82,261
Mar-10	166	5,495	563	6,058	36.5	82,464	5,774	80,144
Apr-10	129	7,815	0	7,815	60.6	81,187	7,528	78,629
May-10	211	7,625	273	7,898	37.4	80,178	7,920	77,697
Jun-10	183	6,351	0	6,351	34.7	77,661	6,438	76,250
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Dec-10	186	8,413	74	8,487	45.6	99,249	8,224	99,475
	2,186	89,473	9,776	99,249	45.4	200,000	99,475	200,000
					75	Limit		Limit
2009	2,928	67,763	12,476	80,239	23.1		79,371	
2008	3,952	109,664	24,017	133,681	27.7		109,469	

Permit Condition 6 - Particulate Matter (PM) emission limit for common baghouse

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 DSCFM X 0.030 grains X 60 min/hr X 1 lb/7,000 grains = lb/hr
 lb/hr X hours operated / 2,000 = TPY

Actual PM Emissions

Hours	PM lb/hr	PM TPY
2,186	1.51	1.65
2,928	1.51	2.21
3,952	1.51	2.99

6.62 - Limit

DATE	INSPECTOR	INTEGRITY	BAGS	DUST BUILDUP	GASKETS AND SEALS	ACCESS PANEL SEALED AND TIGHT	ELECTRICAL CONNECTIONS TIGHT	BI-WEEKLY LUBE
4/15/06	R.Hambrick	OK	OK	OK	OK	OK	OK	YES
4/15/06	J.Harvey	OK	OK	OK	OK	OK	OK	YNO
5/10/06	R.Hambrick	OK	OK	CLEANED DUCTS	OK	OK	OK	YES
5/10/07	R.Hambrick	OK	OK	OK	OK	OK	OK	NO
5/18/06	R.Hambrick	OK	Replaced bags	OK	OK	OK	OK	YES
5/31/06	Orepair	OK	OK	OK	OK	OK	OK	YES
6/13/06	R.Hambrick	OK	OK	CLEANED DUCTS	OK	OK	OK	NO
6/13/06	J.Stevens	OK	OK	OK	OK	OK	OK	YES
7/6/06	R.Hambrick	OK	OK	CLEANED DUCTS	OK	OK	OK	YES
7/6/06	J.Stevens	OK	OK	OK	OK	OK	OK	YNO
8/10/06	R.Hambrick	OK	OK	OK	OK	OK	OK	YES
8/11/06	H. Jones	OK	OK	OK	OK	OK	OK	NO
8/11/06	J.Harvey	OK	OK	CLEANED DUCTS	OK	OK	OK	YES
8/11/06	Orepair	OK	OK	OK	OK	OK	OK	NO
9/15/06	R.Hambrick	OK	OK	CLEANED DUCTS	OK	OK	OK	YES
9/15/06	H. Jones	OK	OK	OK	OK	OK	OK	YES
10/13/06	R.Hambrick	OK	OK	CLEANED DUCTS	OK	OK	OK	YNO
10/13/06	H. Jones	OK	OK	OK	OK	OK	OK	YES
11/21/06	R.Hambrick	OK	OK	OK	OK	OK	OK	NO
11/21/06	H. Jones	OK	OK	CLEANED DUCTS	OK	OK	OK	YES
12/6/06	Orepair	OK	OK	OK	OK	OK	OK	NO
12/19/06	R.Hambrick	OK	OK	CLEANED DUCTS	OK	OK	OK	YES
12/19/06	H. Jones	OK	OK	OK	OK	OK	OK	YES
1/4/07	R.Hambrick	OK	OK	CLEANED DUCTS	OK	OK	OK	YNO
1/4/07	J.Harvey	OK	OK	OK	OK	OK	OK	YES
2/9/07	R.Hambrick	OK	OK	CLEANED DUCTS	OK	OK	OK	NO
2/9/07	J.Stevens	OK	OK	OK	OK	OK	OK	YES
3/8/07	R.Hambrick	OK	OK	CLEANED DUCTS	OK	OK	OK	NO
3/8/07	H. Jones	OK	OK	OK	OK	OK	OK	YES
4/3/07	R.Hambrick	OK	OK	CLEANED DUCTS	OK	OK	OK	YES
4/3/07	J.Stevens	OK	OK	OK	OK	OK	OK	YNO
5/5/07	R.Hambrick	OK	OK	CLEANED DUCTS	OK	OK	OK	YES
5/10/07	J.Harvey	OK	OK	OK	OK	OK	OK	NO
7/6/07	R.Hambrick	OK	OK	CLEANED DUCTS	OK	OK	OK	YES
7/6/07	J.Harvey	OK	OK	OK	OK	OK	OK	NO
8/8/07	R.Hambrick	OK	OK	CLEANED DUCTS	OK	OK	OK	YES
8/8/07	R.Hambrick	OK	OK	OK	OK	OK	OK	YES
9/10/07	R.Hambrick	OK	OK	OK	OK	OK	OK	YNO
9/10/07	R.Hambrick	OK	OK	CLEANED DUCTS	OK	OK	OK	YES
10/4/07	K.Mcdonald	OK	OK	OK	OK	OK	OK	NO
10/4/07	R.Hambrick	OK	OK	OK	OK	OK	OK	YES
10/10/07	Orepair	OK	OK	OK	OK	OK	OK	NO
10/17/07	M.Haygood	OK	OK	OK	OK	OK	TIGHTENED ALL CONNECTIONS	YES
10/22/2007	K.Mcdonald	OK	OK	CLEANED DUCTS	OK	OK	OK	NO
10/25/2007	Orepair	OK	OK	OK	OK	OK	OK	NO
11/2/2007	R.Hambrick	OK	OK	OK	OK	OK	OK	NO
11/4/2007	R.Hambrick	OK	OK	CLEANED DUCTS	OK	OK	Replaced firing panel relay	YES
11/30/2007	J.Harvey	OK	OK	OK	OK	OK	OK	NO
12/5/2007	K.Mcdonald	OK	OK	CLEANED DUCTS	OK	OK	OK	YES

