

Facility Report

Information for Taber Plant

Reporting year	2017
Company	Conagra Limited
Company Mailing Address	,TABER (Alberta) T1G2E1,Canada
Portable Facility?	No
NPRI ID	6516
Facility Physical Address	10 Km East Hwy 3 Highway,TABER (Alberta) T1G2C9,Canada

Facility details

Business number	133234716					
DUNS	255393845					
Number of full-time employee equivalents	279					
Contact information	Seth Huseby Manager Plant Engineering 4032233088 60700 seth.huseby@lambweston.com					
Parent company	Parent company	Percentage ownership	Address	Business number	DUNS Number	
Typical days of operation	mon /tue /wed /thu /fri /sat /sun					
Operating hours	24.00					
Start time	07:00					
Shutdown periods	Period	Start	End	Duration (day)	Same Time Next Year	Partial Shutdown
	1	2017-10-28	2017-11-12	15	No	No
Activities	Activities with no employee threshold					
	None of the above					
	Activities that require Part 3 reporting					
	None of the above					

Report details

Type	NPRI Inventory
Last Updated	2018-05-28 3:56:26 PM
Other years' reports	2015, 2014, 2013, 2012, 2011, 2016, 2018, 2008, 2010, 2009, 2006, 2007, 2005, 2004, 2003, 2002, 2001, 2000, 1999, 2019, 2020, 2021, 2022, 2024, 2023, 2025
Facility comments	The Lamb Weston Division of ConAgra Limited was spun off in November of 2016. The new company name is Lamb Weston Canada ULC.
Facility is case 3	No
Facility is case 4	No

Geographical details

Latitude	49.6939
Longitude	-112.0962
Datum	1983
Census sub-division	Taber
Census division	Division No. 2
Economic area	Lethbridge--Medicine Hat
Census metropolitan and agglomeration area	

Ecozone	Prairie
Major drainage area	Nelson River Drainage Area
Land survey description	11-34-008-16-W4
National Topograph Description	B-038-I/082-H-9
Additional information	

Industry details

Key industrial sector	Other Manufacturing
NAICS2	Manufacturing
NAICS4	Fruit and vegetable preserving and specialty food manufacturing
NAICS6 Primary	Frozen food manufacturing
NAICS6 Secondary	
NAICS6 Tertiary	

Pollution prevention

Plan details

Pollution prevention

Does the facility have a P2 plan?	The facility has a P2 plan
Reason for plan preparation	Plan was prepared or implemented on a voluntary basis
Recent update	The report was not updated during the reporting year
Target of plan	Energy conservation

Activities

Primary activity	Secondary activity	Comment
No data available		

Other environmental programs

Other facility identifiers

ID number	Program
67726-01-00	Alberta EPEA Approval number or Code of Practice Registration number

Permits

Permit number	Issuing Agency
67726-01-00	Alberta Environment

Summary

Substance	CAS number	Units	Releases				Disposals and Transfers				Voluntary Report
			Air	Water	Land	Total	On-site disposals	Off-site disposals	Off-site treatment	Off-site recycling	
Ammonia (total)	NA - 16	tonnes	-	-	-	0.000	-	51.806	-	-	
Chlorine	7782-50-5	tonnes	-	-	-	0.000	-	-	-	-	
Lead (and its compounds)	NA - 08	kg	-	-	-	0.000	-	-	-	40.000	
Nitrate ion in solution at pH >= 6.0	NA - 17	tonnes	-	-	-	0.000	-	228.168	-	-	
Nitrogen oxides (expressed as	11104-93-1	tonnes	17.460	-	-	17.460	-	-	-	-	

nitrogen dioxide)	11104-93-1	tonnes	17.460	-	-	17.460	-	-	-	-
Phosphorus (total)	NA - 22	tonnes	-	-	-	0.000	-	39.505	-	-
PM10 - Particulate Matter <= 10 Micrometers	NA - M09	tonnes	5.930	-	-	5.930	-	-	-	-
PM2.5 - Particulate Matter <= 2.5 Micrometers	NA - M10	tonnes	5.900	-	-	5.900	-	-	-	-
Sulphur dioxide	7446-09-5	tonnes	39.210	-	-	39.210	-	-	-	-

Comments

Substance	CAS number	Comment Type	Comment
Ammonia (total)	NA - 16	On-site releases comment	Released from the Facility Ammonia Refrigeration System.
Chlorine	7782-50-5	Substance criteria comment	The Facility used 9.301 tonnes of this substance as a disinfection step in the Water Treatment Plant.
Lead (and its compounds)	NA - 08	Recycling comment	Used less Batteries than previous year.
Sulphur dioxide	7446-09-5	On-site releases comment	Changes in levels produced.

Release to air

Substance	CAS number	Units	Stack/Point	Storage/Han dling	Fugitive	Spills	Road Dust	Other	Total
Nitrogen oxides (expressed as nitrogen dioxide)	11104-93-1	tonnes	17.460	-	-	-	-	-	17.460
PM10 - Particulate Matter <= 10 Micrometers	NA - M09	tonnes	5.930	-	-	-	-	-	5.930
PM2.5 - Particulate Matter <= 2.5 Micrometers	NA - M10	tonnes	5.900	-	-	-	-	-	5.900
Sulphur dioxide	7446-09-5	tonnes	39.210	-	-	-	-	-	39.210

(less than one tonne)

Substance	CAS number	Units	Total
Ammonia (total)	NA - 16	tonnes	0.042

Other years data

Year	CAS number	Substance	Units	Releases				Disposals and Transfers			
				Air	Water	Land	Total	On-site disposals	Off-site disposals	Off-site treatment	Off-site recycling
2025	NA - 16	Ammonia (total)	tonnes	-	-	-	0.000	-	46.530	-	-
2024	NA - 16	Ammonia (total)	tonnes	-	-	25.474	25.474	-	25.474	-	-
2023	NA - 16	Ammonia (total)	tonnes	-	-	-	0.000	-	152.390	-	-
2022	NA - 16	Ammonia (total)	tonnes	0.000	-	62.992	62.992	-	62.992	-	-
2021	NA - 16	Ammonia (total)	tonnes	-	-	-	0.000	-	72.492	-	-
2020	NA - 16	Ammonia (total)	tonnes	-	-	-	0.000	0.000	37.453	-	-
2019	NA - 16	Ammonia (total)	tonnes	-	-	-	0.000	-	49.158	-	-
2018	NA - 16	Ammonia (total)	tonnes	-	-	-	0.000	-	66.624	-	-
2016	NA - 16	Ammonia (total)	tonnes	-	-	-	0.000	-	33.084	-	-

2015	NA - 16	Ammonia (total)	tonnes	0.022	-	-	0.022	-	60.668	-	-
2014	NA - 16	Ammonia (total)	tonnes	-	-	-	0.000	-	42.366	-	-
2013	NA - 16	Ammonia (total)	tonnes	-	-	-	0.000	-	57.985	-	-
2012	NA - 16	Ammonia (total)	tonnes	-	-	-	0.000	-	16.573	-	-
2011	NA - 16	Ammonia (total)	tonnes	-	-	-	0.000	-	11.164	-	-
2010	NA - 16	Ammonia (total)	tonnes	-	-	-	0.000	-	6.059	-	-
2009	NA - 16	Ammonia (total)	tonnes	-	-	-	0.000	-	76.103	-	-
2008	NA - 16	Ammonia (total)	tonnes	-	-	-	0.000	-	16.025	-	-
2007	NA - 16	Ammonia (total)	tonnes	-	-	-	0.000	-	64.742	-	-
2006	NA - 16	Ammonia (total)	tonnes	-	-	-	0.000	-	46.730	-	-
2005	NA - 16	Ammonia (total)	tonnes	3.868	-	-	3.868	-	28.632	-	-
2004	NA - 16	Ammonia (total)	tonnes	-	-	-	0.000	-	34.048	-	-
2003	NA - 16	Ammonia (total)	tonnes	-	-	-	0.000	-	4.920	-	-
2002	NA - 16	Ammonia (total)	tonnes	-	-	-	0.000	-	39.980	-	-
2001	NA - 16	Ammonia (total)	tonnes	-	-	-	0.000	-	22.430	-	-
2000	NA - 16	Ammonia (total)	tonnes	-	-	-	0.000	-	27.100	-	-
1999	NA - 16	Ammonia (total)	tonnes	-	-	-	0.000	-	2.080	-	-
2019	7782-50-5	Chlorine	tonnes	-	-	-	0.000	-	-	-	-
2018	7782-50-5	Chlorine	tonnes	-	-	-	0.000	-	-	-	-
2016	7782-50-5	Chlorine	tonnes	-	-	-	0.000	-	-	-	-
2015	7782-50-5	Chlorine	tonnes	-	-	-	0.000	-	-	-	-
2014	7782-50-5	Chlorine	tonnes	-	-	-	0.000	-	-	-	-
2013	7782-50-5	Chlorine	tonnes	-	-	-	0.000	-	-	-	-
2012	7782-50-5	Chlorine	tonnes	-	-	-	0.000	-	-	-	-
2011	7782-50-5	Chlorine	tonnes	-	-	-	0.000	-	-	-	-
2010	7782-50-5	Chlorine	tonnes	-	-	-	0.000	-	-	-	-
2009	7782-50-5	Chlorine	tonnes	-	-	-	0.000	-	-	-	-
2008	7782-50-5	Chlorine	tonnes	-	-	-	0.000	-	-	-	-
2007	7782-50-5	Chlorine	tonnes	-	-	-	0.000	-	-	-	-
2006	7782-50-5	Chlorine	tonnes	-	-	-	0.000	-	-	-	-
2005	7782-50-5	Chlorine	tonnes	-	-	-	0.000	-	-	-	-
2004	7782-50-5	Chlorine	tonnes	-	-	-	0.000	-	-	-	-
2025	NA - 08	Lead (and its compounds)	kg	-	-	-	0.000	-	-	150.000	-
2024	NA - 08	Lead (and its compounds)	kg	-	-	-	0.000	-	-	275.000	-
2023	NA - 08	Lead (and its compounds)	kg	-	-	-	0.000	-	-	1345.000	-
2022	NA - 08	Lead (and its compounds)	kg	-	-	-	0.000	-	-	1255.000	-
2021	NA - 08	Lead (and its compounds)	kg	-	-	-	0.000	-	-	175.000	-
2020	NA - 08	Lead (and its compounds)	kg	-	-	-	0.000	-	-	135.000	-
2019	NA - 08	Lead (and its compounds)	kg	-	-	-	0.000	-	-	-	155.000
2018	NA - 08	Lead (and its compounds)	kg	-	-	-	0.000	-	-	-	285.000
2016	NA - 08	Lead (and its compounds)	kg	-	-	-	0.000	-	-	-	113.000
2015	NA - 08	Lead (and its compounds)	kg	-	-	-	0.000	-	-	-	173.000
2014	NA - 08	Lead (and its compounds)	kg	-	-	-	0.000	-	-	-	2715.000
2013	NA - 08	Lead (and its compounds)	kg	-	-	-	0.000	-	-	-	7123.000
2012	NA - 08	Lead (and its compounds)	kg	-	-	-	0.000	-	-	-	90.000
2011	NA - 08	Lead (and its compounds)	kg	-	-	-	0.000	-	-	-	748.000

2010	NA - 08	Lead (and its compounds)	kg	-	-	-	0.000	-	-	-	788.000
2009	NA - 08	Lead (and its compounds)	kg	-	-	-	0.000	-	-	-	46.000
2008	NA - 08	Lead (and its compounds)	kg	-	-	-	0.000	-	-	-	46.000
2007	NA - 08	Lead (and its compounds)	kg	-	-	-	0.000	-	-	-	79.000
2006	NA - 08	Lead (and its compounds)	kg	-	-	-	0.000	-	-	-	11378.000
2025	NA - 17	Nitrate ion in solution at pH >= 6.0	tonnes	-	-	-	0.000	-	417.096	-	-
2024	NA - 17	Nitrate ion in solution at pH >= 6.0	tonnes	-	-	-	0.000	-	276.230	-	-
2023	NA - 17	Nitrate ion in solution at pH >= 6.0	tonnes	-	-	-	0.000	-	167.300	-	-
2022	NA - 17	Nitrate ion in solution at pH >= 6.0	tonnes	-	-	-	0.000	-	387.116	-	-
2021	NA - 17	Nitrate ion in solution at pH >= 6.0	tonnes	-	-	-	0.000	-	224.068	-	-
2020	NA - 17	Nitrate ion in solution at pH >= 6.0	tonnes	-	-	-	0.000	-	321.586	-	-
2019	NA - 17	Nitrate ion in solution at pH >= 6.0	tonnes	-	-	-	0.000	-	190.578	-	-
2018	NA - 17	Nitrate ion in solution at pH >= 6.0	tonnes	-	-	-	0.000	-	208.372	-	-
2016	NA - 17	Nitrate ion in solution at pH >= 6.0	tonnes	-	-	-	0.000	-	304.052	-	-
2015	NA - 17	Nitrate ion in solution at pH >= 6.0	tonnes	-	-	-	0.000	-	269.189	-	-
2014	NA - 17	Nitrate ion in solution at pH >= 6.0	tonnes	-	-	-	0.000	-	187.958	-	-
2013	NA - 17	Nitrate ion in solution at pH >= 6.0	tonnes	-	-	-	0.000	-	205.598	-	-
2012	NA - 17	Nitrate ion in solution at pH >= 6.0	tonnes	-	-	-	0.000	-	321.454	-	-
2011	NA - 17	Nitrate ion in solution at pH >= 6.0	tonnes	-	-	-	0.000	-	225.606	-	-
2010	NA - 17	Nitrate ion in solution at pH >= 6.0	tonnes	-	-	-	0.000	-	200.222	-	-
2009	NA - 17	Nitrate ion in solution at pH >= 6.0	tonnes	-	-	-	0.000	-	101.379	-	-
2008	NA - 17	Nitrate ion in solution at pH >= 6.0	tonnes	-	-	-	0.000	-	285.893	-	-
2007	NA - 17	Nitrate ion in solution at pH >= 6.0	tonnes	-	-	-	0.000	-	63.527	-	-
2006	NA - 17	Nitrate ion in solution at pH >= 6.0	tonnes	-	-	-	0.000	-	155.608	-	-
2005	NA - 17	Nitrate ion in solution at pH >= 6.0	tonnes	-	-	-	0.000	-	180.499	-	-
2004	NA - 17	Nitrate ion in solution at pH >= 6.0	tonnes	-	-	-	0.000	-	15.073	-	-
2003	NA - 17	Nitrate ion in solution at pH >= 6.0	tonnes	-	-	-	0.000	-	16.390	-	-
2002	NA - 17	Nitrate ion in	tonnes	-	-	-	0.000	-	102.730	-	-

2002	NA - 17	solution at pH ≥ 6.0	tonnes	-	-	-	0.000	-	102.730	-	-
2001	NA - 17	Nitrate ion in solution at pH ≥ 6.0	tonnes	-	-	-	0.000	-	49.500	-	-
2000	NA - 17	Nitrate ion in solution at pH ≥ 6.0	tonnes	-	-	-	0.000	-	26.530	-	-
2023	11104-93-1	Nitrogen oxides (expressed as nitrogen dioxide)	tonnes	15.310	-	-	15.310	-	-	-	-
2022	11104-93-1	Nitrogen oxides (expressed as nitrogen dioxide)	tonnes	16.620	-	-	16.620	-	-	-	-
2021	11104-93-1	Nitrogen oxides (expressed as nitrogen dioxide)	tonnes	15.880	-	-	15.880	-	-	-	-
2020	11104-93-1	Nitrogen oxides (expressed as nitrogen dioxide)	tonnes	15.740	-	-	15.740	-	-	-	-
2019	11104-93-1	Nitrogen oxides (expressed as nitrogen dioxide)	tonnes	17.240	-	-	17.240	-	-	-	-
2018	11104-93-1	Nitrogen oxides (expressed as nitrogen dioxide)	tonnes	17.000	-	-	17.000	-	-	-	-
2016	11104-93-1	Nitrogen oxides (expressed as nitrogen dioxide)	tonnes	17.480	-	-	17.480	-	-	-	-
2015	11104-93-1	Nitrogen oxides (expressed as nitrogen dioxide)	tonnes	16.790	-	-	16.790	-	-	-	-
2014	11104-93-1	Nitrogen oxides (expressed as nitrogen dioxide)	tonnes	17.360	-	-	17.360	-	-	-	-
2013	11104-93-1	Nitrogen oxides (expressed as nitrogen dioxide)	tonnes	18.070	-	-	18.070	-	-	-	-
2012	11104-93-1	Nitrogen oxides (expressed as nitrogen dioxide)	tonnes	21.780	-	-	21.780	-	-	-	-
2025	NA - 22	Phosphorus (total)	tonnes	-	-	-	0.000	-	42.753	-	-
2024	NA - 22	Phosphorus (total)	tonnes	-	-	-	0.000	-	31.196	-	-
2023	NA - 22	Phosphorus (total)	tonnes	-	-	-	0.000	-	41.990	-	-
2022	NA - 22	Phosphorus (total)	tonnes	-	-	-	0.000	-	26.192	-	-
2021	NA - 22	Phosphorus (total)	tonnes	-	-	-	0.000	-	26.946	-	-
2020	NA - 22	Phosphorus (total)	tonnes	-	-	-	0.000	-	39.106	-	-
2019	NA - 22	Phosphorus (total)	tonnes	-	-	-	0.000	-	31.163	-	-

2018	NA - 22	Phosphorus (total)	tonnes	-	-	-	0.000	-	28.098	-	-
2016	NA - 22	Phosphorus (total)	tonnes	-	-	-	0.000	-	37.000	-	-
2015	NA - 22	Phosphorus (total)	tonnes	-	-	-	0.000	-	41.114	-	-
2014	NA - 22	Phosphorus (total)	tonnes	-	-	-	0.000	-	34.691	-	-
2013	NA - 22	Phosphorus (total)	tonnes	-	-	-	0.000	-	34.557	-	-
2012	NA - 22	Phosphorus (total)	tonnes	-	-	-	0.000	-	29.111	-	-
2011	NA - 22	Phosphorus (total)	tonnes	-	-	-	0.000	-	38.129	-	-
2010	NA - 22	Phosphorus (total)	tonnes	-	-	-	0.000	-	24.939	-	-
2009	NA - 22	Phosphorus (total)	tonnes	-	-	-	0.000	-	28.011	-	-
2008	NA - 22	Phosphorus (total)	tonnes	-	-	-	0.000	-	20.471	-	-
2007	NA - 22	Phosphorus (total)	tonnes	-	-	-	0.000	-	33.484	-	-
2006	NA - 22	Phosphorus (total)	tonnes	-	-	-	0.000	-	31.371	-	-
2005	NA - 22	Phosphorus (total)	tonnes	-	-	-	0.000	-	37.435	-	-
2004	NA - 22	Phosphorus (total)	tonnes	-	-	-	0.000	-	24.986	-	-
2003	NA - 22	Phosphorus (total)	tonnes	-	-	-	0.000	-	23.495	-	-
2025	NA - M09	PM10 - Particulate Matter <= 10 Micrometers	tonnes	6.028	-	-	6.028	-	-	-	-
2024	NA - M09	PM10 - Particulate Matter <= 10 Micrometers	tonnes	6.310	-	-	6.310	-	-	-	-
2023	NA - M09	PM10 - Particulate Matter <= 10 Micrometers	tonnes	5.850	-	-	5.850	-	-	-	-
2022	NA - M09	PM10 - Particulate Matter <= 10 Micrometers	tonnes	5.621	-	-	5.621	-	-	-	-
2021	NA - M09	PM10 - Particulate Matter <= 10 Micrometers	tonnes	5.290	-	-	5.290	-	-	-	-
2020	NA - M09	PM10 - Particulate Matter <= 10 Micrometers	tonnes	4.935	-	-	4.935	-	-	-	-
2019	NA - M09	PM10 - Particulate Matter <= 10 Micrometers	tonnes	6.310	-	-	6.310	-	-	-	-
2018	NA - M09	PM10 - Particulate Matter <= 10 Micrometers	tonnes	6.100	-	-	6.100	-	-	-	-
2016	NA - M09	PM10 - Particulate Matter <= 10 Micrometers	tonnes	6.250	-	-	6.250	-	-	-	-
2015	NA - M09	PM10 - Particulate Matter <= 10 Micrometers	tonnes	6.260	-	-	6.260	-	-	-	-
2014	NA - M09	PM10 - Particulate Matter <= 10 Micrometers	tonnes	6.160	-	-	6.160	-	-	-	-
2013	NA - M09	PM10 - Particulate Matter <= 10	tonnes	6.100	-	-	6.100	-	-	-	-

2013	NA - M09	Micrometers	tonnes	6.100	-	-	6.100	-	-	-	-
2012	NA - M09	PM10 - Particulate Matter <= 10 Micrometers	tonnes	5.820	-	-	5.820	-	-	-	-
2011	NA - M09	PM10 - Particulate Matter <= 10 Micrometers	tonnes	4.790	-	-	4.790	-	-	-	-
2010	NA - M09	PM10 - Particulate Matter <= 10 Micrometers	tonnes	4.360	-	-	4.360	-	-	-	-
2009	NA - M09	PM10 - Particulate Matter <= 10 Micrometers	tonnes	4.910	-	-	4.910	-	-	-	-
2008	NA - M09	PM10 - Particulate Matter <= 10 Micrometers	tonnes	5.430	-	-	5.430	-	-	-	-
2007	NA - M09	PM10 - Particulate Matter <= 10 Micrometers	tonnes	5.500	-	-	5.500	-	-	-	-
2006	NA - M09	PM10 - Particulate Matter <= 10 Micrometers	tonnes	15.680	-	-	15.680	-	-	-	-
2005	NA - M09	PM10 - Particulate Matter <= 10 Micrometers	tonnes	15.650	-	-	15.650	-	-	-	-
2004	NA - M09	PM10 - Particulate Matter <= 10 Micrometers	tonnes	4.910	-	-	4.910	-	-	-	-
2003	NA - M09	PM10 - Particulate Matter <= 10 Micrometers	tonnes	3.920	-	-	3.920	-	-	-	-
2002	NA - M09	PM10 - Particulate Matter <= 10 Micrometers	tonnes	4.620	-	-	4.620	-	-	-	-
2025	NA - M10	PM2.5 - Particulate Matter <= 2.5 Micrometers	tonnes	5.998	-	-	5.998	-	-	-	-
2024	NA - M10	PM2.5 - Particulate Matter <= 2.5 Micrometers	tonnes	6.283	-	-	6.283	-	-	-	-
2023	NA - M10	PM2.5 - Particulate Matter <= 2.5 Micrometers	tonnes	5.820	-	-	5.820	-	-	-	-
2022	NA - M10	PM2.5 - Particulate Matter <= 2.5 Micrometers	tonnes	5.554	-	-	5.554	-	-	-	-
2021	NA - M10	PM2.5 - Particulate Matter <= 2.5 Micrometers	tonnes	5.235	-	-	5.235	-	-	-	-
2020	NA - M10	PM2.5 - Particulate Matter <= 2.5 Micrometers	tonnes	4.910	-	-	4.910	-	-	-	-
2019	NA - M10	PM2.5 - Particulate Matter <= 2.5 Micrometers	tonnes	6.290	-	-	6.290	-	-	-	-
2018	NA - M10	PM2.5 - Particulate Matter <= 2.5 Micrometers	tonnes	6.070	-	-	6.070	-	-	-	-

2016	NA - M10	PM2.5 - Particulate Matter <= 2.5 Micrometers	tonnes	6.220	-	-	6.220	-	-	-	-
2015	NA - M10	PM2.5 - Particulate Matter <= 2.5 Micrometers	tonnes	6.230	-	-	6.230	-	-	-	-
2014	NA - M10	PM2.5 - Particulate Matter <= 2.5 Micrometers	tonnes	6.130	-	-	6.130	-	-	-	-
2013	NA - M10	PM2.5 - Particulate Matter <= 2.5 Micrometers	tonnes	6.080	-	-	6.080	-	-	-	-
2012	NA - M10	PM2.5 - Particulate Matter <= 2.5 Micrometers	tonnes	5.790	-	-	5.790	-	-	-	-
2011	NA - M10	PM2.5 - Particulate Matter <= 2.5 Micrometers	tonnes	4.760	-	-	4.760	-	-	-	-
2010	NA - M10	PM2.5 - Particulate Matter <= 2.5 Micrometers	tonnes	4.330	-	-	4.330	-	-	-	-
2009	NA - M10	PM2.5 - Particulate Matter <= 2.5 Micrometers	tonnes	4.880	-	-	4.880	-	-	-	-
2008	NA - M10	PM2.5 - Particulate Matter <= 2.5 Micrometers	tonnes	5.370	-	-	5.370	-	-	-	-
2007	NA - M10	PM2.5 - Particulate Matter <= 2.5 Micrometers	tonnes	5.440	-	-	5.440	-	-	-	-
2006	NA - M10	PM2.5 - Particulate Matter <= 2.5 Micrometers	tonnes	10.420	-	-	10.420	-	-	-	-
2005	NA - M10	PM2.5 - Particulate Matter <= 2.5 Micrometers	tonnes	10.510	-	-	10.510	-	-	-	-
2004	NA - M10	PM2.5 - Particulate Matter <= 2.5 Micrometers	tonnes	0.520	-	-	0.520	-	-	-	-
2003	NA - M10	PM2.5 - Particulate Matter <= 2.5 Micrometers	tonnes	0.420	-	-	0.420	-	-	-	-
2002	NA - M10	PM2.5 - Particulate Matter <= 2.5 Micrometers	tonnes	0.480	-	-	0.480	-	-	-	-
2025	7446-09-5	Sulphur dioxide	tonnes	14.134	-	-	14.134	-	-	-	-
2024	7446-09-5	Sulphur dioxide	tonnes	29.833	-	-	29.833	-	-	-	-
2023	7446-09-5	Sulphur dioxide	tonnes	26.876	-	-	26.876	-	-	-	-
2022	7446-09-5	Sulphur dioxide	tonnes	30.830	-	-	30.830	-	-	-	-
2021	7446-09-5	Sulphur dioxide	tonnes	39.680	-	-	39.680	-	-	-	-
2020	7446-09-5	Sulphur dioxide	tonnes	41.755	-	-	41.755	-	-	-	-
2019	7446-09-5	Sulphur dioxide	tonnes	36.910	-	-	36.910	-	-	-	-
2018	7446-09-5	Sulphur dioxide	tonnes	38.140	-	-	38.140	-	-	-	-
2016	7446-09-5	Sulphur	tonnes	51.660	-	-	51.660	-	-	-	-

2016	7446-09-5	dioxide	tonnes	51.660	-	-	51.660	-	-	-	-
2015	7446-09-5	Sulphur dioxide	tonnes	49.400	-	-	49.400	-	-	-	-
2014	7446-09-5	Sulphur dioxide	tonnes	54.390	-	-	54.390	-	-	-	-
2013	7446-09-5	Sulphur dioxide	tonnes	50.270	-	-	50.270	-	-	-	-
2012	7446-09-5	Sulphur dioxide	tonnes	50.890	-	-	50.890	-	-	-	-
2011	7446-09-5	Sulphur dioxide	tonnes	34.960	-	-	34.960	-	-	-	-
2010	7446-09-5	Sulphur dioxide	tonnes	31.530	-	-	31.530	-	-	-	-
2009	7446-09-5	Sulphur dioxide	tonnes	25.830	-	-	25.830	-	-	-	-
2008	7446-09-5	Sulphur dioxide	tonnes	35.550	-	-	35.550	-	-	-	-
2007	7446-09-5	Sulphur dioxide	tonnes	39.730	-	-	39.730	-	-	-	-
2006	7446-09-5	Sulphur dioxide	tonnes	41.090	-	-	41.090	-	-	-	-
2005	7446-09-5	Sulphur dioxide	tonnes	39.320	-	-	39.320	-	-	-	-

Substance detail

PM10 - Particulate Matter <= 10 Micrometers

Releases

Releases to air

Type	Units	Quantity	Basis of estimate
Stack / Point	tonnes	5.930000000	M3 - Source Testing

Additional information

Contextual information

Nature of activities related to the substance	
Reasons for change from previous year	No Significant Change (i.e. < 0 - 10%)
Comments on releases	
Comments on releases to land – other	

Substance detail

PM2.5 - Particulate Matter <= 2.5 Micrometers

Releases

Releases to air

Type	Units	Quantity	Basis of estimate
Stack / Point	tonnes	5.900000000	M3 - Source Testing

Additional information

Contextual information

Nature of activities related to the substance	
Reasons for change from previous year	No Significant Change (i.e. < 0 - 10%)
Comments on releases	
Comments on releases to land – other	

Substance detail

Phosphorus (total)

Additional information

Contextual information

Nature of activities related to the substance	Manufacture - By-Product
Reasons for change from previous year	No Significant Change (i.e. < 0 - 10%)
Comments on releases	
Comments on releases to land – other	

Off-site disposals

Type	Units	Quantity	Basis of estimate		
Land Treatment	tonnes	39.504700000	M3 - Source Testing	Receiving facility	Quantity transferred
				DBS	0.000000000
				Environmental,1430	
				33 St. N.,Lethbridge	
				NW - 27 - 10 -15 -	2.916300000
				W4,NW - 27 - 10 -15 -	
				W4,Taber	
				NE - 28 - 10 - 15 -	2.660000000
				W4,NE - 28 - 10 - 15 -	
				W4,Taber	
				NE - 29 - 10 - 15 -	0.000000000
				W4,NE - 29 - 10 - 15 -	
				W4,Taber	
				NE - 33 - 10 - 15 -	3.252400000
				W4,NE - 33 - 10 - 15 -	
				W4,Taber	
				NW - 33 - 10 - 15 -	1.665900000
				W4,NW - 33 - 10 - 15	
				- W4,Taber	
				SW - 33 - 10 - 15 -	2.115000000
				W4,SW - 33 - 10 - 15 -	
				W4,Taber	
				NW - 34- 10 - 15 -	0.000000000
				W4,NW - 34- 10 - 15 -	
				W4,Taber	
				SW - 34 - 10 - 15 -	0.130900000
				W4,SW - 34 - 10 - 15 -	
				W4,Taber	
				SW - 2- 10 - 15 -	0.000000000
				W4,SW - 2- 10 - 15 -	
				W4,Taber	
				SE -3 -11-15-W4,SE	4.084000000
				-3 -11-15-W4,Taber	
				NE - 3 - 11 - 15 -	3.042200000
				W4,NE - 3 - 11 - 15 -	
				W4,Taber	
				NE -31 - 10 - 15 -	0.703900000
				W4,NE -31 - 10 - 15 -	
				W4,Taber	
				NE - 36 - 10 - 15 -	0.000000000
				W4,NE - 36 - 10 - 15 -	
				W4,Taber	
				NE-5-11-15-W4,	3.377300000
				NW-5-11-15-W4,	
				SE-5-11-15-W4,SW-5-	

[illegible]

Type	Units	Quantity	Basis of estimate		
Land Treatment	tonnes	39.504700000	M3 - Source Testing	W4,Taber	0.000000000

Additional information on disposals

Contextual information

Reason(s) for substance disposal	Other
Reasons for change from previous year	Changes in Production Levels
Comments on disposals	
Comments on exclusions in tailing and waste rock	

Additional information on off-site recycling

Contextual information

Transfers for off-site recycling

Reason(s) for substance recycling	
Reasons for change from previous year	No Significant Change (i.e. < 0 - 10%)

Substance detail

Sulphur dioxide

Releases

Releases to air

Type	Units	Quantity	Basis of estimate
Stack / Point	tonnes	39.210000000	O - Engineering Estimates

Additional information

Contextual information

Nature of activities related to the substance	
Reasons for change from previous year	Other (specify in comments field)
Comments on releases	Changes in levels produced.
Comments on releases to land – other	

Substance detail

Ammonia (total)

Additional information

Contextual information

Nature of activities related to the substance	Manufacture - By-Product,Otherwise Use - Manufacturing Aid
Reasons for change from previous year	Other (specify in comments field)

Comments on releases	Released from the Facility Ammonia Refrigeration System.
Comments on releases to land – other	

Quarterly releases

Quarter	Release percentage
Q1	100.000000
Q2	0.000000
Q3	0.000000
Q4	0.000000

Off-site disposals

Type	Units	Quantity	Basis of estimate		
Land Treatment	tonnes	51.806200000	M3 - Source Testing	Receiving facility	Quantity transferred
				NW - 27 - 10 - 15 -	3.069000000
				W4,NW - 27 - 10 - 15 -	
				W4,Taber	
				NE - 28 - 10 - 15 -	3.840000000
				W4,NE - 28 - 10 - 15 -	
				W4,Taber	
				NE - 29 - 10 - 15 -	0.000000000
				W4,NE - 29 - 10 - 15 -	
				W4,Taber	
				NE - 33 - 10 - 15 -	5.877500000
				W4,NE - 33 - 10 - 15 -	
				W4,Taber	
				NW - 33 - 10 - 15 -	3.773200000
				W4,NW - 33 - 10 - 15	
				- W4,Taber	
				SW - 33 - 10 - 15 -	2.334000000
				W4,SW - 33 - 10 - 15 -	
				W4,Taber	
				NW - 34- 10 - 15 -	0.000000000
				W4,NW - 34- 10 - 15 -	
				W4,Taber	
				SW - 34 - 10 - 15 -	0.430200000
				W4,SW - 34 - 10 - 15 -	
				W4,Taber	
				SW - 2- 10 - 15 -	0.000000000
				W4,SW - 2- 10 - 15 -	
				W4,Taber	
				SE -3 -11-15-W4,SE	2.107100000
				-3 -11-15-W4,Taber	
				NE - 3 - 11 - 15 -	4.509000000
				W4,NE - 3 - 11 - 15 -	
				W4,Taber	
				NE -31 - 10 - 15 -	1.863300000
				W4,NE -31 - 10 - 15 -	
				W4,Taber	
				NE - 36 - 10 - 15 -	0.000000000
				W4,NE - 36 - 10 - 15 -	
				W4,Taber	
				NE-5-11-15-W4,	4.263200000
				NW-5-11-15-W4,	
				SE-5-11-15-W4,SW-5-	
				,NE-5-11-15-W4,	
				NW-5-11-15-W4,	
				SE-5-11-15-W4,	
				SW-5-11-15-W4,Taber	
				NE-6-11-15-W4,	5.861400000
				SE-7-11-15-W4,	
				NW-5-11-15-W4,NE-6	
				-11-15-W4,	
				SE-7-11-15-W4,	
				NW-5-11-15-W4,Taber	
				NW-4-11-15-W4,NE-5	0.004300000
				-11-15-W4,SE-5-11-15	
				-W4,NW-4-11-15-W4,	
				NE-5-11-15-W4,SE-5-	
				11-15-W4,Taber	
				SW - 6 - 11 - 15 -	0.000000000

Type	Units	Quantity	Basis of estimate	
Land Treatment	tonnes	51.806200000	M3 - Source Testing	W4,SW - 6 - 11 - 15 - 0.000000000 W4,Taber SW - 26 -10 - 15 - 0.000000000 W4,SW - 26 -10 - 15 - W4,Taber NW - 26 - 10- 15 0.000000000 -W4,NW - 26 - 10- 15 -W4,Taber NW - 23 - 10 - 15 0.000000000 -W4,NW - 23 - 10 - 15 -W4,Taber NE - 22 - 10 - 15 - 0.301200000 W4,NE - 22 - 10 - 15 - W4,Taber NE - 15 - 10 - 15 - 0.000000000 W4,NE - 15 - 10 - 15 - W4,Taber NW - 14 - 10 - 15 - 0.000000000 W4,NW - 14 - 10 - 15 - W4,Taber SW - 23 -10 - 15 - 0.000000000 W4,SW - 23 -10 - 15 - W4,Taber NE - 14 - 10 - 15 - 0.000000000 W4,NE - 14 - 10 - 15 - W4,Taber SE - 33 - 10 - 15 - 2.250900000 W4,SE - 33 - 10 - 15 - W4,Taber NW - 31 - 10 - 15 - 5.232100000 W4,NW - 31 - 10 - 15 - W4,Taber NW - 6 - 11 - 15 - 0.000000000 W4,NW - 6 - 11 - 15 - W4,Taber NE - 34- 10 - 15 - 1.290800000 W4,NE - 34- 10 - 15 - W4,Taber NE - 26 - 10 - 15 0.000000000 -W4,NE - 26 - 10 - 15 -W4,Taber SW - 32 - 10 - 15 - 0.000000000 W4,SW - 32 - 10 - 15 - W4,Taber SW - 7 - 11 - 15 - 0.000000000 W4,SW - 7 - 11 - 15 - W4,Taber SE - 22 - 10 - 15 - 0.000000000 W4,SE - 22 - 10 - 15 - W4,Taber SE - 26 - 10 - 15 - 1.899000000 W4,SE - 26 - 10 - 15 - W4,Taber SE - 27 - 10 - 15 - 2.900000000 W4,SE - 27 - 10 - 15 - W4,Taber SE - 32 - 10 - 15 - 0.000000000 W4,SE - 32 - 10 - 15 - W4,Taber

Additional information on disposals

Contextual information

Reason(s) for substance disposal	Other
Reasons for change from previous year	Changes in Production Levels
Comments on disposals	
Comments on exclusions in tailing and waste rock	

Additional information on off-site recycling

Contextual information

Transfers for off-site recycling

Reason(s) for substance recycling	No Significant Change (i.e. < 0 - 10%)
Reasons for change from previous year	

Substance detail

Nitrate ion in solution at pH >= 6.0

Additional information

Contextual information

Nature of activities related to the substance	Manufacture - By-Product
Reasons for change from previous year	No Significant Change (i.e. < 0 - 10%)
Comments on releases	
Comments on releases to land – other	

Off-site disposals

Type	Units	Quantity	Basis of estimate	Receiving facility	Quantity transferred
Land Treatment	tonnes	228.168400000	M3 - Source Testing	DBS	0.000000000
				Environmental,1430	
				33 St. N.,Lethbridge	
				NW - 27 - 10 - 15 -	17.487000000
				W4,NW - 27 - 10 - 15 -	
				W4,Taber	
				NE - 28 - 10 - 15 -	14.330000000
				W4,NE - 28 - 10 - 15 -	
				W4,Taber	
				NE - 29 - 10 - 15 -	0.000000000
				W4,NE - 29 - 10 - 15 -	
				W4,Taber	
				NE - 33 - 10 - 15 -	17.081500000
				W4,NE - 33 - 10 - 15 -	
				W4,Taber	
				NW - 33 - 10 - 15 -	6.932300000
				W4,NW - 33 - 10 - 15	
				- W4,Taber	
				SW - 33 - 10 - 15 -	13.117200000
				W4,SW - 33 - 10 - 15 -	
				W4,Taber	
				NW - 34- 10 - 15 -	0.000000000
				W4,NW - 34- 10 - 15 -	
				W4,Taber	
				SW - 34 - 10 - 15 -	0.387400000
				W4,SW - 34 - 10 - 15 -	
				W4,Taber	
				SW - 2- 10 - 15 -	0.000000000
				W4,SW - 2- 10 - 15 -	
				W4,Taber	
				SE -3 -11-15-W4,SE	28.279800000
				-3 -11-15-W4,Taber	
				NE - 3 - 11 - 15 -	15.599100000
				W4,NE - 3 - 11 - 15 -	
				W4,Taber	
				NE -31 - 10 - 15 -	2.803500000
				W4,NE -31 - 10 - 15 -	
				W4,Taber	

Type	Units	Quantity	Basis of estimate	
Land Treatment	tonnes	228.168400000	M3 - Source Testing	NE - 36 - 10 - 15 - 0.000000000 W4,NE - 36 - 10 - 15 - W4,Taber NE-5-11-15-W4, 21.628300000 NW-5-11-15-W4, SE-5-11-15-W4,SW-5- ,NE-5-11-15-W4, NW-5-11-15-W4, SE-5-11-15-W4, SW-5-11-15-W4,Taber NE-6-11-15-W4, 16.287100000 SE-7-11-15-W4, NW-5-11-15-W4,NE-6 -11-15-W4, SE-7-11-15-W4, NW-5-11-15-W4,Taber NW-4-11-15-W4,NE-5.2.538700000 -11-15-W4,SE-5-11-15 -W4,NW-4-11-15-W4, NE-5-11-15-W4,SE-5- 11-15-W4,Taber SW - 6 - 11 - 15 - 0.000000000 W4,SW - 6 - 11 - 15 - W4,Taber SW - 26 -10 - 15 - 0.000000000 W4,SW - 26 -10 - 15 - W4,Taber NW - 26 - 10- 15 0.000000000 -W4,NW - 26 - 10- 15 -W4,Taber NW - 23 - 10 - 15 0.000000000 -W4,NW - 23 - 10 - 15 -W4,Taber NE - 22 - 10 - 15 - 0.697900000 W4,NE - 22 - 10 - 15 - W4,Taber NE - 15 - 10 - 15 - 0.000000000 W4,NE - 15 - 10 - 15 - W4,Taber NW - 14 - 10 - 15 - 0.000000000 W4,NW - 14 - 10 - 15 - W4,Taber SW - 23 -10 - 15 - 0.000000000 W4,SW - 23 -10 - 15 - W4,Taber NE - 14 - 10 - 15 - 0.000000000 W4,NE - 14 - 10 - 15 - W4,Taber SE - 33 - 10 - 15 - 14.794700000 W4,SE - 33 - 10 - 15 - W4,Taber NW - 31 - 10 - 15 - 25.895500000 W4,NW - 31 - 10 - 15 - W4,Taber NW - 6 - 11 - 15 - 0.000000000 W4,NW - 6 - 11 - 15 - W4,Taber NE - 34- 10 - 15 - 13.819100000 W4,NE - 34- 10 - 15 - W4,Taber NE - 26 - 10 - 15 0.000000000 -W4,NE - 26 - 10 - 15 -W4,Taber SW - 32 - 10 - 15 - 0.000000000 W4,SW - 32 - 10 - 15 - W4,Taber SW - 7 - 11 - 15 - 0.000000000 W4,SW - 7 - 11 - 15 - W4,Taber SE - 22 - 10 - 15 - 0.000000000 W4,SE - 22 - 10 - 15 - W4,Taber SE - 26 - 10 - 15 - 1.700300000 W4,SE - 26 - 10 - 15 -

Type	Units	Quantity	Basis of estimate		
Land Treatment	tonnes	228.168400000	M3 - Source Testing	W4,Taber	1.700300000
				SE - 27 - 10 - 15 -	14.789000000
				W4,SE - 27 - 10 - 15 -	
				W4,Taber	
				SE - 32 - 10 - 15 -	0.000000000
				W4,SE - 32 - 10 - 15 -	
				W4,Taber	

Additional information on disposals

Contextual information

Reason(s) for substance disposal	Other
Reasons for change from previous year	Changes in Production Levels
Comments on disposals	
Comments on exclusions in tailing and waste rock	

Additional information on off-site recycling

Contextual information

Transfers for off-site recycling

Reason(s) for substance recycling	
Reasons for change from previous year	No Significant Change (i.e. < 0 - 10%)

Substance detail

Nitrogen oxides (expressed as nitrogen dioxide)

Releases

Releases to air

Type	Units	Quantity	Basis of estimate
Stack / Point	tonnes	17.460000000	M3 - Source Testing

Additional information

Contextual information

Nature of activities related to the substance	
Reasons for change from previous year	No Significant Change (i.e. < 0 - 10%)
Comments on releases	
Comments on releases to land – other	

Substance detail

Lead (and its compounds)

Additional information

Contextual information

Nature of activities related to the substance	Otherwise Use - Ancillary/Other use
Reasons for change from previous year	No Significant Change (i.e. < 0 - 10%)
Comments on releases	
Comments on releases to land – other	

Additional information on disposals

Contextual information

Reason(s) for substance disposal	
Reasons for change from previous year	No Significant Change (i.e. < 0 - 10%)
Comments on disposals	
Comments on exclusions in tailing and waste rock	

Transfers for off-site recycling

Type	Units	Quantity	Basis of estimate		
Other	kg	40.000000000	O - Engineering Estimates	Receiving facility	Quantity transferred
				DBS	40.000000000
				Environmental, 1430	
				33 St. N., Lethbridge	

Additional information on off-site recycling

Contextual information

Transfers for off-site recycling

Reason(s) for substance recycling	Other
Reasons for change from previous year	Changes in Production Levels

Substance detail

Chlorine

Additional information

Contextual information

Nature of activities related to the substance	Otherwise Use - Ancillary/Other use
Reasons for change from previous year	No Significant Change (i.e. < 0 - 10%)
Comments on releases	
Comments on releases to land – other	

Additional information on disposals

Contextual information

Reason(s) for substance disposal	
Reasons for change from previous year	No Significant Change (i.e. < 0 - 10%)

Comments on disposals	
Comments on exclusions in tailing and waste rock	

Additional information on off-site recycling

Contextual information

Transfers for off-site recycling

Reason(s) for substance recycling	
Reasons for change from previous year	No Significant Change (i.e. < 0 - 10%)