Riddell, Dorothy

From: Velez, Ezequiel
Sent: Thursday, May 14, 2015 1:31 PM
To: Riddell, Dorothy
Cc: Chatham, Douglas; Velez, Ezequiel
Subject: RE: EPA-R4-2015-006542 CF Industries Yazoo City Nitrogen Complex

Hi Dorothy,

I found a TRI Report for CF INDUSTRIES NITROGEN LLC - YAZOO CITY MISSISSIPPI PLANT at 4612 HWY 49 E YAZOO CITY MS 39194 (TRI ID: 39194MSSSSHIGHW). I printed the TRI Report and placed it on your chair a few minutes ago :))

Ezequiel Velez
TRI Coordinator
US EPA Region 4
Air Data and Analysis Section
Air Analysis and Support Branch
61 Forsyth, St. S.W.
Atlanta, GA 30303
Tel. (404) 562-9191
velez.ezequiel@epa.gov
www.epa.gov/tri

-----Original Message-----
From: Riddell, Dorothy
Sent: Thursday, May 14, 2015 9:29 AM
To: Velez, Ezequiel
Subject: FW: EPA-R4-2015-006542 CF Industries Yazoo City Nitrogen Complex

Dorothy L. Riddell
US EPA, ATMB
61 Forsyth St.
Atlanta, GA 30303
(404) 562-9094

-----Original Message-----
From: Worley, Gregg
Sent: Wednesday, May 13, 2015 2:44 PM
To: Riddell, Dorothy
Subject: RE: EPA-R4-2015-006542 CF Industries Yazoo City Nitrogen Complex

Not likely to have anything but run by Ezequiel/Doug

-----Original Message-----
From: Riddell, Dorothy
Sent: Wednesday, May 13, 2015 10:13 AM

To: Worley, Gregg
Subject: FW: EPA-R4-2015-006542 CF Industries Yazoo City Nitrogen Complex

Gooooooood morning Gregg:
I'm BACK!!!!!!!! One more FOIA to follow.

Dorothy L. Riddell
US EPA, ATMB
61 Forsyth St.
Atlanta, GA 30303
(404) 562-9094

-----Original Message-----
From: Pressley, Miriam
Sent: Monday, May 11, 2015 4:48 PM
To: Lawson, Yvonne; Riddell, Dorothy; Middlebrook, Lula
Subject: EPA-R4-2015-006542 CF Industries Yazoo City Nitrogen Complex

Attached is a copy of the above referenced FOIA request. Please conduct a search and verify whether your section/branch have any responsive records. If possible, please provide me with a response before or by May 21, 2015. Thank you!

Miriam V. Pressley
Information Access Section
US EPA - Atlanta Federal Center
61 Forsyth Street
Atlanta, GA 30303-8960
Tel: (404) 562-8677
Email: pressley.miriam@epa.gov

-----Original Message-----
From: foia@epa.gov [mailto:foia@epa.gov]
Sent: Monday, May 11, 2015 4:31 PM
To: Pressley, Miriam
Subject: Scan from a Xerox WorkCentre Pro

Please open the attached document. It was scanned and sent to you using a Xerox WorkCentre Pro.

Sent by: Guest [foia@epa.gov]
Number of Images: 1
Attachment File Type: PDF

WorkCentre Pro Location: 13th Floor FOIA Rm 13T57 Device Name: R4-1301-XEROX265

For more information on Xerox products and solutions, please visit http://www.xerox.com

Envirofacts

Search Results

TRI

Envirofacts Report

Query executed on MAY-14-2015
Results are based on data extracted on MAR-11-2015

TRI Links

- Overview
- TRI Tools
  - TRI Explorer
  - TRI Search
  - Form R Search
  - Form R & A Download
  - EZ Search
  - Customized Search
  - Pollution Prevention
  - Data Element Search Tool
- TRI Guides
  - TRI Explorer Guide
  - TRI Search Guide
  - Form R & A Download Guide
  - EZ Search Guide
  - Customized Search Guide
  - Pollution Prevention Guide
  - Operator Definition
  - Model
- Contact Us
- TRI Program Home
- RSEI Program Home

Click on "View Facility Information" to view EPA Facility information for the facility.

Facility Name:	CF INDUSTRIES NITROGEN LLC - YAZOO CITY MISSISSIPPI PLANT	Mailing Name:	CF INDUSTRIES NITROGEN LLC - YAZOO CITY MISSISSIPPI PLANT		
Address:	4612 HWY 49 E YAZOO CITY MS 39194	Mailing Address:	4612 HWY 49 EYAZOO CITY MS 39194-		
County:	YAZOO	Region:	4		
Facility Information:	View Facility Information	TRI ID:	39194MSSSSHIGHW	DUNS Number:	008966632
		FRS ID	110000741485		
Latitude:	32.904366	Longitude:	-90.383137		
Public Contact:	DERYL BEAIRD	Phone:	6627512237		
Parent Company:	CF INDUSTRIES HOLDINGS INC	Standardized Parent Company:	CF INDUSTRIES HOLDINGS INC	Parent DUNS:	008966632
BIA Tribal Code:		Tribe:			

Starting with Reporting Year 2006, TRI Facilities began reporting NAICS codes, instead of SIC codes, to identify their Primary Business Activities.

NAICS Codes for 2013

NAICS CODE	PRIMARY	NAICS DESCRIPTION
325311	YES	Nitrogenous Fertilizer Manufacturing

The above information comes from 2013, which was the last year NAICS code data was reported for this facility. The earliest NAICS code data on file for this facility was reported in 1998.

Map this facility

Map this facility using one of Envirofact's mapping utilities.

Besides TRI, this facility also does the following:

- handles hazardous waste
- has permits to discharge to water
- has reported air releases under the Clean Air Act
- has reported greenhouse gas (GHG) data

More information about these additional regulatory aspects of this facility can be found by pressing the other regulatory data button below.

Other Regulatory Data

Total Aggregate Releases of TRI Chemicals to the Environment:

For all releases estimated as a range, the mid-point of the range was used in these calculations. This table summarizes the releases reported by the facility. NR - signifies nothing reported by this facility for the corresponding medium.

Total Aggregate Releases of TRI Chemicals excluding Dioxin and Dioxin-like Compounds
(Measured in Pounds)

Media	2013	2012	2011	2010	2009	2008	2007	2006	2005	2004	2003	2002	2001	2000	1999	1998	1997	1996	1995	1994	1993	1992	1991	1990
Air Emissions	1107688	1142224	1121602	1178950	1014213	1072958	1087232	882941	890381	932485.76	2722810.87	872057.29	803791.15	1093461	770281	686993	671307	687911	2629768	4631163	4647652	10418302	11194091	1228
Surface Water Discharges	456204	507954	561409	547775	521479	726568	1009544	1001923	965310	763492	660069.45	978172.94	1013158	790548	819805	1000015	795942	681371	606818	737591	710943	628728	608623	65
Releases to Land	824	699	923	702	1760	2206	459	1637	849	349	349	341.77	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	
Underground Injection	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	
Total On-Site Releases	1564716	1650877	1683934	1727427	1537452	1801732	2077235	1886501	1856540	1696326.76	3383229.32	1850572	1816949.15	1884009	1590086	1687008	1467249	1369282	3236586	5368754	5358595	11047030	11802714	1294
Transfer Off-Site to Disposal	NR	6704	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	
Total Releases	1564716	1657581	1683934	1727427	1537452	1801732	2077235	1886501	1856540	1696326.76	3383229.32	1850572	1816949.15	1884009	1590086	1687008	1467249	1369282	3236586	5368754	5358595	11047030	11802714	1294

Graphic Summary of this Table

Total Aggregate Releases of Dioxin and Dioxin-like Compounds
(Measured in Grams)

Media	2013	2012	2011	2010	2009	2008	2007	2006	2005	2004	2003	2002	2001	2000	1999	1998	1997	1996	1995	1994	1993	1992	1991	1990	1989	1988	1987
Air Emissions	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
Surface Water Discharges	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
Releases to Land	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR

Underground Injection	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
Total On-Site Releases	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
Transfer Off-Site to Disposal	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
Total Releases	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR

TRI Chemicals Reported on Form A:

Please note that there were no chemicals reported on Form A for this facility

NOTE:

All chemicals reported below have release or transfer amounts greater than zero. To see a list of all chemicals reported by this facility click here.

Names and Amounts of Chemicals Released to the Environment by Year.

For all releases estimated as a range, the mid-point of the range was used in these calculations. NR - signifies nothing reported for this facility by the corresponding medium. Rows with all "0" or "NR" values were not listed.

Chemical Name	Media	Unit Of Measure	2013	2012	2011	2010	2009	2008	2007	2006	2005	2004	2003	2002	2001	2000	1999	1998	1997	1996	1995	1994	1993	1992	1991	1990	198
AMMONIA (TRI Chemical ID: 007664417)	AIR FUG	Pounds	140909	141244	140859	140867	141395	140801	140363	140390	140372	140752	140388	140327	140584	467343	698948	140315	140315	140700	140315	714204	713807	704000	704000	704000	70
AMMONIA (TRI Chemical ID: 007664417)	AIR STACK	Pounds	882975	927416	896744	948615	800187	851072	846497	683537	681810	725189	2503569	710254	659605	622509	71826	545169	529483	547211	2487940	3913360	3929928	9710502	10486291	11579921	122
AMMONIA (TRI Chemical ID: 007664417)	SI 5.5.3B	Pounds	437	80	79	79	79	79	46	46	8	8	8	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	
AMMONIA (TRI Chemical ID: 007664417)	SURF IMP	Pounds	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	.77	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	
AMMONIA (TRI Chemical ID: 007664417)	WATER	Pounds	17829	12869	15077	13727	11232	16559	15063	18537	21812	20264	18673	2877	227750	22422	13920	17946	16800	15535	9982	363	1924	155	1919	548	
AMMONIUM NITRATE (SOLUTION) (TRI Chemical ID: 006484522)	WATER	Pounds	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	626830	568776	621564	574572	631421	87

CHLORINE (TRI Chemical ID: 007782505)	AIR FUG	Pounds	1278	1282	1278	1278	1168	1171	1572	1572	1568	1572	1568.04	1568.04	3599	3609	1509	1509	1509	NR	1513	3599	3917	3800	3800	3800
CHLORINE (TRI Chemical ID: 007782505)	WATER	Pounds	NR	NR	NR	0	NR	0	307	359	344	255	365.45	364.94	705	138	107	111	108	NR	108	139	237	551	1203	179
CHROMIUM COMPOUNDS (EXCEPT CHROMITE ORE MINED IN THE TRANSVAAL REGION) (TRI Chemical ID: N090)	AIR STACK	Pounds	NR	10	NR	NR	NR	NR	NR	9	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
CHROMIUM COMPOUNDS (EXCEPT CHROMITE ORE MINED IN THE TRANSVAAL REGION) (TRI Chemical ID: N090)	DISP NON METALS	Pounds	NR	4356	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
CHROMIUM COMPOUNDS (EXCEPT CHROMITE ORE MINED IN THE TRANSVAAL REGION) (TRI Chemical ID: N090)	OTH DISP	Pounds	NR	5	NR	NR	NR	NR	NR	250	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
CHROMIUM COMPOUNDS (EXCEPT CHROMITE ORE MINED IN THE TRANSVAAL REGION) (TRI Chemical ID: N090)	WATER	Pounds	NR	5	NR	NR	NR	NR	NR	5	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	5808	12983	13352
COPPER (TRI Chemical ID: 007440508)	AIR STACK	Pounds	NR	NR	NR	NR	7	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
COPPER (TRI Chemical ID: 007440508)	OTH DISP	Pounds	NR	NR	NR	NR	3	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR

COPPER (TRI Chemical ID: 007440508)	WATER	Pounds	NR	NR	NR	NR	1	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	0	NR	NR
COPPER COMPOUNDS (TRI Chemical ID: N100)	AIR FUG	Pounds	NR	0	NR	NR	NR	0	NR	NR	NR	7	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
COPPER COMPOUNDS (TRI Chemical ID: N100)	AIR STACK	Pounds	NR	5	NR	NR	NR	0	NR	5	NR	6	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
COPPER COMPOUNDS (TRI Chemical ID: N100)	DISP NON METALS	Pounds	NR	2347	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
COPPER COMPOUNDS (TRI Chemical ID: N100)	OTH DISP	Pounds	NR	5	NR	NR	NR	250	NR	250	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
COPPER COMPOUNDS (TRI Chemical ID: N100)	WATER	Pounds	NR	5	NR	NR	NR	5	NR	5	NR	7	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
LEAD (TRI Chemical ID: 007439921)	AIR STACK	Pounds	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	2.52	3.25	3.15	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
MERCURY (TRI Chemical ID: 007439976)	AIR STACK	Pounds	NR	NR	NR	NR	NR	NR	NR	NR	NR	1.76	1.31	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
METHANOL (TRI Chemical ID: 000067561)	AIR FUG	Pounds	2795	2057	2383	2331	2120	2787	1370	2449	4571	1429	29197	13880	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
METHANOL (TRI Chemical ID: 000067561)	AIR STACK	Pounds	79721	69968	60066	85657	69110	76884	77430	54786	62060	63328	48085	6025	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
METHANOL (TRI Chemical ID: 000067561)	WATER	Pounds	16281	10750	12804	12084	9806	14646	13496	11637	19670	2015	53130	36262	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
MIXTURE (TRI Chemical ID: MIXTURE)	WATER	Pounds	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	3143
NICKEL COMPOUNDS (TRI Chemical ID: N495)	AIR STACK	Pounds	NR	16	NR	NR	NR	NR	NR	13	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
NICKEL COMPOUNDS	DISP NON	Pounds	NR	1	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR

(TRI Chemical ID: N495)	METALS																								
NICKEL COMPOUNDS (TRI Chemical ID: N495)	OTH DISP	Pounds	NR	5	NR	NR	NR	NR	NR	250	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
NICKEL COMPOUNDS (TRI Chemical ID: N495)	WATER	Pounds	NR	5	NR	NR	NR	NR	NR	5	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
NITRATE COMPOUNDS (TRI Chemical ID: N511)	OTH DISP	Pounds	5	5	0	0	906	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
NITRATE COMPOUNDS (TRI Chemical ID: N511)	SI 5.5.3B	Pounds	324	589	589	589	589	589	341	341	341	341	341	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
NITRATE COMPOUNDS (TRI Chemical ID: N511)	SURF IMP	Pounds	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	341	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
NITRATE COMPOUNDS (TRI Chemical ID: N511)	WATER	Pounds	422114	484315	533523	521981	500437	695353	980658	971370	923479	740944	587901	938669	784703	767988	805778	981958	779234	665836	596728	NR	NR	NR	NR
NITRIC ACID (TRI Chemical ID: 007697372)	AIR FUG	Pounds	5	5	5	5	NR	0	0	0	0	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
NITRIC ACID (TRI Chemical ID: 007697372)	AIR STACK	Pounds	5	5	5	5	NR	0	0	0	0	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
NITRIC ACID (TRI Chemical ID: 007697372)	OTH DISP	Pounds	58	5	5	21	168	1038	72	250	250	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
NITRIC ACID (TRI Chemical ID: 007697372)	WATER	Pounds	0	0	0	0	0	0	0	0	0	NR	NR	NR	0	0	0	0	0	NR	NR	110259	140006	300	16053	3825	3
SODIUM HYDROXIDE (SOLUTION) (TRI Chemical ID: 001310732)	WATER	Pounds	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
SODIUM SULFATE (SOLUTION) (TRI Chemical ID: 007757826)	WATER	Pounds	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR

SULFURIC ACID (1994 AND AFTER "ACID AEROSOLS" ONLY) (TRI Chemical ID: 007664939)	WATER	Pounds	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	0	0	350	1893	712
ZINC COMPOUNDS (TRI Chemical ID: N982)	AIR FUG	Pounds	NR	0	0	0	0	0	NR	NR	NR	7	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
ZINC COMPOUNDS (TRI Chemical ID: N982)	AIR STACK	Pounds	NR	216	262	192	226	243	NR	160	NR	196	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
ZINC COMPOUNDS (TRI Chemical ID: N982)	OTH DISP	Pounds	NR	5	250	13	13	250	NR	250	250	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
ZINC COMPOUNDS (TRI Chemical ID: N982)	WATER	Pounds	NR	5	5	3	3	5	NR	5	5	7	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR

Discharge of Chemicals into Streams or Bodies of Water:

For all releases estimated as a range, the mid-point of the range was used in these calculations. Rows with Release Amount equal to "0" were not listed.

Chemical Name	Year	Unit Of Measure	Release Amount	Stream Or Body of Water
AMMONIA (TRI Chemical ID: 007664417)	2013	Pounds	150	MARTIN CREEK
AMMONIA (TRI Chemical ID: 007664417)	2012	Pounds	164	MARTIN CREEK
AMMONIA (TRI Chemical ID: 007664417)	2011	Pounds	91	MARTIN CREEK
AMMONIA (TRI Chemical ID: 007664417)	2010	Pounds	480	MARTIN CREEK
AMMONIA (TRI Chemical ID: 007664417)	2009	Pounds	272	MARTIN CREEK
AMMONIA (TRI Chemical ID: 007664417)	2008	Pounds	282	MARTIN CREEK
AMMONIA (TRI Chemical ID: 007664417)	2007	Pounds	274	MARTIN CREEK
AMMONIA (TRI Chemical ID: 007664417)	2006	Pounds	306	MARTIN CREEK
AMMONIA (TRI Chemical ID: 007664417)	2005	Pounds	164	MARTIN CREEK

AMMONIA (TRI Chemical ID: 007664417)	2004	Pounds	250	MARTIN CREEK
AMMONIA (TRI Chemical ID: 007664417)	2003	Pounds	65	MARTIN CREEK
AMMONIA (TRI Chemical ID: 007664417)	2002	Pounds	26	MARTIN CREEK
AMMONIA (TRI Chemical ID: 007664417)	2001	Pounds	583	MARTIN CREEK
AMMONIA (TRI Chemical ID: 007664417)	2000	Pounds	58	MARTIN CREEK
AMMONIA (TRI Chemical ID: 007664417)	1999	Pounds	565	MARTIN CREEK
AMMONIA (TRI Chemical ID: 007664417)	1998	Pounds	2368	MARTIN CREEK
AMMONIA (TRI Chemical ID: 007664417)	1997	Pounds	1356	MARTIN CREEK
AMMONIA (TRI Chemical ID: 007664417)	1996	Pounds	140	MARTIN CREEK
AMMONIA (TRI Chemical ID: 007664417)	1995	Pounds	7486	MARTIN CREEK
AMMONIA (TRI Chemical ID: 007664417)	1990	Pounds	548	MARTIN CREEK
AMMONIA (TRI Chemical ID: 007664417)	1989	Pounds	64	MARTIN CREEK
AMMONIA (TRI Chemical ID: 007664417)	1988	Pounds	1655	MARTIN CREEK
AMMONIA (TRI Chemical ID: 007664417)	1994	Pounds	363	MARTINS CREEK
AMMONIA (TRI Chemical ID: 007664417)	1993	Pounds	1924	MARTINS CREEK
AMMONIA (TRI Chemical ID: 007664417)	1992	Pounds	155	MARTINS CREEK
AMMONIA (TRI Chemical ID: 007664417)	1991	Pounds	1919	MARTINS CREEK
AMMONIA (TRI Chemical ID: 007664417)	1996	Pounds	15395	YAZOO RIVER
AMMONIA (TRI Chemical ID: 007664417)	2013	Pounds	17679	YAZOO RIVER
AMMONIA (TRI Chemical ID: 007664417)	2012	Pounds	12705	YAZOO RIVER
AMMONIA (TRI Chemical ID: 007664417)	2011	Pounds	14986	YAZOO RIVER
AMMONIA (TRI Chemical ID: 007664417)	2010	Pounds	13247	YAZOO RIVER
AMMONIA (TRI Chemical ID: 007664417)	2009	Pounds	10960	YAZOO RIVER
AMMONIA (TRI Chemical ID: 007664417)	2008	Pounds	16277	YAZOO RIVER
AMMONIA	2007	Pounds	14809	YAZOO RIVER

(TRI Chemical ID: 007664417)				
AMMONIA (TRI Chemical ID: 007664417)	2006	Pounds	18231	YAZOO RIVER
AMMONIA (TRI Chemical ID: 007664417)	2005	Pounds	21648	YAZOO RIVER
AMMONIA (TRI Chemical ID: 007664417)	2004	Pounds	20014	YAZOO RIVER
AMMONIA (TRI Chemical ID: 007664417)	2003	Pounds	18608	YAZOO RIVER
AMMONIA (TRI Chemical ID: 007664417)	2002	Pounds	2851	YAZOO RIVER
AMMONIA (TRI Chemical ID: 007664417)	2001	Pounds	227167	YAZOO RIVER
AMMONIA (TRI Chemical ID: 007664417)	2000	Pounds	22364	YAZOO RIVER
AMMONIA (TRI Chemical ID: 007664417)	1999	Pounds	13355	YAZOO RIVER
AMMONIA (TRI Chemical ID: 007664417)	1998	Pounds	15580	YAZOO RIVER
AMMONIA (TRI Chemical ID: 007664417)	1997	Pounds	15244	YAZOO RIVER
AMMONIA (TRI Chemical ID: 007664417)	1995	Pounds	2498	YAZOO RIVER
AMMONIUM NITRATE (SOLUTION) (TRI Chemical ID: 006484522)	1990	Pounds	631421	MARTIN CREEK
AMMONIUM NITRATE (SOLUTION) (TRI Chemical ID: 006484522)	1989	Pounds	876942	MARTIN CREEK
AMMONIUM NITRATE (SOLUTION) (TRI Chemical ID: 006484522)	1988	Pounds	845249	MARTIN CREEK
AMMONIUM NITRATE (SOLUTION) (TRI Chemical ID: 006484522)	1987	Pounds	848500	MARTIN CREEK THENCE INTO PINEY
AMMONIUM NITRATE (SOLUTION) (TRI Chemical ID: 006484522)	1994	Pounds	626830	MARTINS CREEK
AMMONIUM NITRATE (SOLUTION) (TRI Chemical ID: 006484522)	1993	Pounds	568776	MARTINS CREEK
AMMONIUM NITRATE (SOLUTION) (TRI Chemical ID: 006484522)	1992	Pounds	621564	MARTINS CREEK
AMMONIUM NITRATE (SOLUTION) (TRI Chemical ID: 006484522)	1991	Pounds	574572	MARTINS CREEK
CHLORINE (TRI Chemical ID: 007782505)	2007	Pounds	2	MARTIN CREEK
CHLORINE (TRI Chemical ID: 007782505)	2006	Pounds	2	MARTIN CREEK
CHLORINE (TRI Chemical ID: 007782505)	2005	Pounds	3	MARTIN CREEK
CHLORINE (TRI Chemical ID: 007782505)	2004	Pounds	5	MARTIN CREEK
CHLORINE (TRI Chemical ID: 007782505)	2003	Pounds	.55	MARTIN CREEK

CHLORINE (TRI Chemical ID: 007782505)	2002	Pounds	1.34	MARTIN CREEK
CHLORINE (TRI Chemical ID: 007782505)	2001	Pounds	1	MARTIN CREEK
CHLORINE (TRI Chemical ID: 007782505)	2000	Pounds	1	MARTIN CREEK
CHLORINE (TRI Chemical ID: 007782505)	1999	Pounds	1	MARTIN CREEK
CHLORINE (TRI Chemical ID: 007782505)	1996	Pounds	3	MARTIN CREEK
CHLORINE (TRI Chemical ID: 007782505)	1997	Pounds	3	MARTIN CREEK
CHLORINE (TRI Chemical ID: 007782505)	1995	Pounds	1	MARTIN CREEK
CHLORINE (TRI Chemical ID: 007782505)	1990	Pounds	179	MARTIN CREEK
CHLORINE (TRI Chemical ID: 007782505)	1989	Pounds	1166	MARTIN CREEK
CHLORINE (TRI Chemical ID: 007782505)	1988	Pounds	1159	MARTIN CREEK
CHLORINE (TRI Chemical ID: 007782505)	1987	Pounds	1200	MARTIN CREEK THENCE INTO
CHLORINE (TRI Chemical ID: 007782505)	1994	Pounds	139	MARTINS CREEK
CHLORINE (TRI Chemical ID: 007782505)	1993	Pounds	237	MARTINS CREEK
CHLORINE (TRI Chemical ID: 007782505)	1992	Pounds	551	MARTINS CREEK
CHLORINE (TRI Chemical ID: 007782505)	1991	Pounds	1203	MARTINS CREEK
CHLORINE (TRI Chemical ID: 007782505)	1995	Pounds	107	YAZOO RIVER
CHLORINE (TRI Chemical ID: 007782505)	2007	Pounds	305	YAZOO RIVER
CHLORINE (TRI Chemical ID: 007782505)	2006	Pounds	357	YAZOO RIVER
CHLORINE (TRI Chemical ID: 007782505)	2005	Pounds	341	YAZOO RIVER
CHLORINE (TRI Chemical ID: 007782505)	2004	Pounds	250	YAZOO RIVER
CHLORINE (TRI Chemical ID: 007782505)	2003	Pounds	364.9	YAZOO RIVER
CHLORINE (TRI Chemical ID: 007782505)	2002	Pounds	363.6	YAZOO RIVER
CHLORINE (TRI Chemical ID: 007782505)	2001	Pounds	704	YAZOO RIVER
CHLORINE (TRI Chemical ID: 007782505)	2000	Pounds	137	YAZOO RIVER
CHLORINE	1999	Pounds	106	YAZOO RIVER

(TRI Chemical ID: 007782505)				
CHLORINE (TRI Chemical ID: 007782505)	1998	Pounds	108	YAZOO RIVER
CHLORINE (TRI Chemical ID: 007782505)	1997	Pounds	105	YAZOO RIVER
CHROMIUM COMPOUNDS(EXCEPT CHROMITE ORE MINED IN THE TRANSVAAL REGION) (TRI Chemical ID: N090)	1990	Pounds	13352	MARTIN CREEK
CHROMIUM COMPOUNDS(EXCEPT CHROMITE ORE MINED IN THE TRANSVAAL REGION) (TRI Chemical ID: N090)	1989	Pounds	15294	MARTIN CREEK
CHROMIUM COMPOUNDS(EXCEPT CHROMITE ORE MINED IN THE TRANSVAAL REGION) (TRI Chemical ID: N090)	1988	Pounds	11508	MARTIN CREEK
CHROMIUM COMPOUNDS(EXCEPT CHROMITE ORE MINED IN THE TRANSVAAL REGION) (TRI Chemical ID: N090)	1987	Pounds	8800	MARTIN CREEK THENCE INTO PINEY
CHROMIUM COMPOUNDS(EXCEPT CHROMITE ORE MINED IN THE TRANSVAAL REGION) (TRI Chemical ID: N090)	1992	Pounds	5808	MARTINS CREEK
CHROMIUM COMPOUNDS(EXCEPT CHROMITE ORE MINED IN THE TRANSVAAL REGION) (TRI Chemical ID: N090)	1991	Pounds	12983	MARTINS CREEK
CHROMIUM COMPOUNDS(EXCEPT CHROMITE ORE MINED IN THE TRANSVAAL REGION) (TRI Chemical ID: N090)	2012	Pounds	5	YAZOO RIVER
CHROMIUM COMPOUNDS(EXCEPT CHROMITE ORE MINED IN THE TRANSVAAL REGION) (TRI Chemical ID: N090)	2006	Pounds	5	YAZOO RIVER
COPPER (TRI Chemical ID: 007440508)	2009	Pounds	1	YAZOO RIVER
COPPER COMPOUNDS (TRI Chemical ID: N100)	2012	Pounds	5	YAZOO RIVER
COPPER COMPOUNDS (TRI Chemical ID: N100)	2008	Pounds	5	YAZOO RIVER
COPPER COMPOUNDS (TRI Chemical ID: N100)	2006	Pounds	5	YAZOO RIVER
COPPER COMPOUNDS (TRI Chemical ID: N100)	2004	Pounds	7	YAZOO RIVER
METHANOL (TRI Chemical ID: 000067561)	2013	Pounds	168	MARTIN CREEK
METHANOL (TRI Chemical ID: 000067561)	2012	Pounds	111	MARTIN CREEK
METHANOL (TRI Chemical ID: 000067561)	2011	Pounds	63	MARTIN CREEK
METHANOL (TRI Chemical ID: 000067561)	2010	Pounds	290	MARTIN CREEK
METHANOL (TRI Chemical ID: 000067561)	2009	Pounds	172	MARTIN CREEK
METHANOL	2008	Pounds	163	MARTIN CREEK

(TRI Chemical ID: 000067561)				
METHANOL (TRI Chemical ID: 000067561)	2007	Pounds	75	MARTIN CREEK
METHANOL (TRI Chemical ID: 000067561)	2006	Pounds	70	MARTIN CREEK
METHANOL (TRI Chemical ID: 000067561)	2005	Pounds	148	MARTIN CREEK
METHANOL (TRI Chemical ID: 000067561)	2004	Pounds	5	MARTIN CREEK
METHANOL (TRI Chemical ID: 000067561)	2003	Pounds	80	MARTIN CREEK
METHANOL (TRI Chemical ID: 000067561)	2013	Pounds	16093	YAZOO RIVER
METHANOL (TRI Chemical ID: 000067561)	2012	Pounds	10639	YAZOO RIVER
METHANOL (TRI Chemical ID: 000067561)	2011	Pounds	12741	YAZOO RIVER
METHANOL (TRI Chemical ID: 000067561)	2010	Pounds	11794	YAZOO RIVER
METHANOL (TRI Chemical ID: 000067561)	2009	Pounds	9634	YAZOO RIVER
METHANOL (TRI Chemical ID: 000067561)	2008	Pounds	14483	YAZOO RIVER
METHANOL (TRI Chemical ID: 000067561)	2007	Pounds	13421	YAZOO RIVER
METHANOL (TRI Chemical ID: 000067561)	2006	Pounds	11567	YAZOO RIVER
METHANOL (TRI Chemical ID: 000067561)	2005	Pounds	19522	YAZOO RIVER
METHANOL (TRI Chemical ID: 000067561)	2004	Pounds	2010	YAZOO RIVER
METHANOL (TRI Chemical ID: 000067561)	2003	Pounds	53050	YAZOO RIVER
METHANOL (TRI Chemical ID: 000067561)	2002	Pounds	36262	YAZOO RIVER
MIXTURE (TRI Chemical ID: MIXTURE)	1990	Pounds	3143	MARTIN CREEK
NICKEL COMPOUNDS (TRI Chemical ID: N495)	2012	Pounds	5	YAZOO RIVER
NICKEL COMPOUNDS (TRI Chemical ID: N495)	2006	Pounds	5	YAZOO RIVER
NITRATE COMPOUNDS (TRI Chemical ID: N511)	2013	Pounds	7119	MARTIN CREEK
NITRATE COMPOUNDS (TRI Chemical ID: N511)	2012	Pounds	8292	MARTIN CREEK
NITRATE COMPOUNDS (TRI Chemical ID: N511)	2011	Pounds	4329	MARTIN CREEK
NITRATE COMPOUNDS (TRI Chemical ID: N511)	2010	Pounds	26232	MARTIN CREEK

NITRATE COMPOUNDS (TRI Chemical ID: N511)	2009	Pounds	15044	MARTIN CREEK
NITRATE COMPOUNDS (TRI Chemical ID: N511)	2008	Pounds	14462	MARTIN CREEK
NITRATE COMPOUNDS (TRI Chemical ID: N511)	2007	Pounds	23584	MARTIN CREEK
NITRATE COMPOUNDS (TRI Chemical ID: N511)	2006	Pounds	17487	MARTIN CREEK
NITRATE COMPOUNDS (TRI Chemical ID: N511)	2005	Pounds	6926	MARTIN CREEK
NITRATE COMPOUNDS (TRI Chemical ID: N511)	2004	Pounds	7992	MARTIN CREEK
NITRATE COMPOUNDS (TRI Chemical ID: N511)	2003	Pounds	206	MARTIN CREEK
NITRATE COMPOUNDS (TRI Chemical ID: N511)	2002	Pounds	14489	MARTIN CREEK
NITRATE COMPOUNDS (TRI Chemical ID: N511)	2001	Pounds	21422	MARTIN CREEK
NITRATE COMPOUNDS (TRI Chemical ID: N511)	2000	Pounds	2927	MARTIN CREEK
NITRATE COMPOUNDS (TRI Chemical ID: N511)	1999	Pounds	34142	MARTIN CREEK
NITRATE COMPOUNDS (TRI Chemical ID: N511)	1998	Pounds	13688	MARTIN CREEK
NITRATE COMPOUNDS (TRI Chemical ID: N511)	1997	Pounds	6411	MARTIN CREEK
NITRATE COMPOUNDS (TRI Chemical ID: N511)	1996	Pounds	5819	MARTIN CREEK
NITRATE COMPOUNDS (TRI Chemical ID: N511)	1995	Pounds	447546	MARTIN CREEK
NITRATE COMPOUNDS (TRI Chemical ID: N511)	2013	Pounds	414995	YAZOO RIVER
NITRATE COMPOUNDS (TRI Chemical ID: N511)	2012	Pounds	476023	YAZOO RIVER
NITRATE COMPOUNDS (TRI Chemical ID: N511)	2011	Pounds	529194	YAZOO RIVER
NITRATE COMPOUNDS (TRI Chemical ID: N511)	2010	Pounds	495729	YAZOO RIVER
NITRATE COMPOUNDS (TRI Chemical ID: N511)	2009	Pounds	485393	YAZOO RIVER
NITRATE COMPOUNDS (TRI Chemical ID: N511)	2008	Pounds	680891	YAZOO RIVER
NITRATE COMPOUNDS (TRI Chemical ID: N511)	2007	Pounds	957074	YAZOO RIVER
NITRATE COMPOUNDS (TRI Chemical ID: N511)	2006	Pounds	953883	YAZOO RIVER
NITRATE COMPOUNDS (TRI Chemical ID: N511)	2005	Pounds	916553	YAZOO RIVER
NITRATE COMPOUNDS	2004	Pounds	732952	YAZOO RIVER

(TRI Chemical ID: N511)				
NITRATE COMPOUNDS (TRI Chemical ID: N511)	2003	Pounds	587695	YAZOO RIVER
NITRATE COMPOUNDS (TRI Chemical ID: N511)	2002	Pounds	924180	YAZOO RIVER
NITRATE COMPOUNDS (TRI Chemical ID: N511)	2001	Pounds	763281	YAZOO RIVER
NITRATE COMPOUNDS (TRI Chemical ID: N511)	2000	Pounds	765061	YAZOO RIVER
NITRATE COMPOUNDS (TRI Chemical ID: N511)	1999	Pounds	771636	YAZOO RIVER
NITRATE COMPOUNDS (TRI Chemical ID: N511)	1998	Pounds	968270	YAZOO RIVER
NITRATE COMPOUNDS (TRI Chemical ID: N511)	1997	Pounds	772823	YAZOO RIVER
NITRATE COMPOUNDS (TRI Chemical ID: N511)	1996	Pounds	660017	YAZOO RIVER
NITRATE COMPOUNDS (TRI Chemical ID: N511)	1995	Pounds	149182	YAZOO RIVER
NITRIC ACID (TRI Chemical ID: 007697372)	1990	Pounds	3825	MARTIN CREEK
NITRIC ACID (TRI Chemical ID: 007697372)	1989	Pounds	332943	MARTIN CREEK
NITRIC ACID (TRI Chemical ID: 007697372)	1988	Pounds	236338	MARTIN CREEK
NITRIC ACID (TRI Chemical ID: 007697372)	1987	Pounds	58300	MARTIN CREEK THENCE INTO PINEY
NITRIC ACID (TRI Chemical ID: 007697372)	1994	Pounds	110259	MARTINS CREEK
NITRIC ACID (TRI Chemical ID: 007697372)	1993	Pounds	140006	MARTINS CREEK
NITRIC ACID (TRI Chemical ID: 007697372)	1992	Pounds	300	MARTINS CREEK
NITRIC ACID (TRI Chemical ID: 007697372)	1991	Pounds	16053	MARTINS CREEK
SODIUM HYDROXIDE (SOLUTION) (TRI Chemical ID: 001310732)	1988	Pounds	23	MARTIN CREEK
SODIUM SULFATE (SOLUTION) (TRI Chemical ID: 007757826)	1987	Pounds	3919900	MARTIN CREEK THENCE INTO PINEY
SULFURIC ACID (1994 AND AFTER "ACID AEROSOLS" ONLY) (TRI Chemical ID: 007664939)	1990	Pounds	712	MARTIN CREEK
SULFURIC ACID (1994 AND AFTER "ACID AEROSOLS" ONLY) (TRI Chemical ID: 007664939)	1989	Pounds	2078	MARTIN CREEK
SULFURIC ACID (1994 AND AFTER "ACID AEROSOLS" ONLY) (TRI Chemical ID: 007664939)	1988	Pounds	297	MARTIN CREEK
SULFURIC ACID (1994 AND AFTER "ACID AEROSOLS" ONLY) (TRI Chemical ID: 007664939)	1992	Pounds	350	MARTINS CREEK
SULFURIC ACID (1994 AND AFTER "ACID AEROSOLS" ONLY) (TRI Chemical ID: 007664939)	1991	Pounds	1693	MARTINS CREEK

ZINC COMPOUNDS (TRI Chemical ID: N982)	2012	Pounds	5	YAZOO RIVER
ZINC COMPOUNDS (TRI Chemical ID: N982)	2011	Pounds	5	YAZOO RIVER
ZINC COMPOUNDS (TRI Chemical ID: N982)	2010	Pounds	3	YAZOO RIVER
ZINC COMPOUNDS (TRI Chemical ID: N982)	2009	Pounds	3	YAZOO RIVER
ZINC COMPOUNDS (TRI Chemical ID: N982)	2008	Pounds	5	YAZOO RIVER
ZINC COMPOUNDS (TRI Chemical ID: N982)	2006	Pounds	5	YAZOO RIVER
ZINC COMPOUNDS (TRI Chemical ID: N982)	2005	Pounds	5	YAZOO RIVER
ZINC COMPOUNDS (TRI Chemical ID: N982)	2004	Pounds	7	YAZOO RIVER

Transfer of Chemicals to Off-Site Locations other than POTWs:

For all releases estimated as a range, the mid-point of the range was used in these calculations. Rows with Total Transfer Amount equal to "0" were not listed.

Chemical Name	Year	Unit Of Measure	Total Transfer Amount	Transfer Site Name and Address	Type Of Waste Management
CHROMIUM COMPOUNDS(EXCEPT CHROMITE ORE MINED IN THE TRANSVAAL REGION) (TRI Chemical ID: N090)	2012	Pounds	4356	CHEMICAL WASTE MANAGEMENT 36964 AL HWY 17 EMELLE, AL 354592300	RCRA Subtitle C Landfills
CHROMIUM COMPOUNDS(EXCEPT CHROMITE ORE MINED IN THE TRANSVAAL REGION) (TRI Chemical ID: N090)	2012	Pounds	20985	INMETCO ONE INMETCO DR ELLWOOD CITY, PA 16117	Metals Recovery
CHROMIUM COMPOUNDS(EXCEPT CHROMITE ORE MINED IN THE TRANSVAAL REGION) (TRI Chemical ID: N090)	2008	Pounds	9196	CALCORP RESOURCES, INC. 4400 TOWN PLAZA DR., SUITE 101 HOUSTON, TX 77045	Metals Recovery
COPPER (TRI Chemical ID: 007440508)	2009	Pounds	24445	CALCORP RESOURCES, INC. 4400 TOWN PLAZA DR., SUITE 101 HOUSTON, TX 77045	Metals Recovery
COPPER COMPOUNDS (TRI Chemical ID: N100)	2012	Pounds	2347	CHEMICAL WASTE MANAGEMENT 36964 AL HWY 17 EMELLE, AL 354592300	RCRA Subtitle C Landfills
COPPER COMPOUNDS (TRI Chemical ID: N100)	2012	Pounds	42781	FRIT INDUSTRIES 156 FRIT DRIVE WALNUT RIDGE, AR 72476	Other Reuse or Recovery
COPPER COMPOUNDS (TRI Chemical ID: N100)	2008	Pounds	29599	AGRI-BUSINESS TECHNOLOGIES, INC. 1102 THIRD AVENUE ALBANY, GA 31707	Metals Recovery
COPPER COMPOUNDS	2006	Pounds	19678	AMLON METALS, INC.	Metals Recovery

(TRI Chemical ID: N100)				10 EAST 40TH STREET NEW YORK, NY 10016	
COPPER COMPOUNDS (TRI Chemical ID: N100)	2006	Pounds	23866	CALCORP RESOURCES, INC. 4400 TOWN PLAZA DR., SUITE 101 HOUSTON, TX 77045	Metals Recovery
COPPER COMPOUNDS (TRI Chemical ID: N100)	2004	Pounds	26502	AMLON METALS 10 EAST 40TH STREET NEW YORK, NY 10016	Metals Recovery
MERCURY (TRI Chemical ID: 007439976)	2002	Pounds	30	MERCURY WASTE SOLUTIONS INC. 21211 DURAND AVENUE UNION GROVE, WI 53182	Metals Recovery
NICKEL COMPOUNDS (TRI Chemical ID: N495)	2012	Pounds	1	CLEAN HARBORS EL DORADO LLC 309 AMERICAN CIRCLE EL DORADO, AR 717306554	RCRA Subtitle C Landfills
NICKEL COMPOUNDS (TRI Chemical ID: N495)	2012	Pounds	5448	INMETCO ONE INMETCO DR ELLWOOD CITY, PA 16117	Metals Recovery
NICKEL COMPOUNDS (TRI Chemical ID: N495)	2006	Pounds	17078	CALCORP RESOURCES, INC. 4400 TOWN PLAZA DR., SUITE 101 HOUSTON, TX 77045	Metals Recovery
NITRIC ACID (TRI Chemical ID: 007697372)	1987	Pounds	7700	CHEMICAL WASTE MANAGEMENT, INC HIGHWAY 17 EMELLE, AL 35459	Solidification/Stabilization
ZINC COMPOUNDS (TRI Chemical ID: N982)	2012	Pounds	54962	FRIT INDUSTRIES 156 FRIT DRIVE WALNUT RIDGE, AR 72476	Other Reuse or Recovery
ZINC COMPOUNDS (TRI Chemical ID: N982)	2011	Pounds	37926	CALCORP RESOURCES, INC. 4400 TOWN PLAZA DR., SUITE 101 HOUSTON, TX 77045	Metals Recovery
ZINC COMPOUNDS (TRI Chemical ID: N982)	2010	Pounds	31254	AGRI-BUSINESS TECHNOLOGIES, INC. 1102 THIRD AVENUE ALBANY, GA 31707	Metals Recovery
ZINC COMPOUNDS (TRI Chemical ID: N982)	2009	Pounds	35984	CALCORP RESOURCES, INC. 4400 TOWN PLAZA DR., SUITE 101 HOUSTON, TX 77045	Metals Recovery
ZINC COMPOUNDS (TRI Chemical ID: N982)	2008	Pounds	30750	AGRI-BUSINESS TECHNOLOGIES, INC. 1102 THIRD AVENUE ALBANY, GA 31707	Other Reuse or Recovery
ZINC COMPOUNDS (TRI Chemical ID: N982)	2008	Pounds	17022	AMLON METALS, INC. 10 EAST 40TH STREET NEW YORK, NY 10016	Metals Recovery
ZINC COMPOUNDS (TRI Chemical ID: N982)	2006	Pounds	41067	CALCORP RESOURCES, INC. 4400 TOWN PLAZA DR., SUITE 101	Metals Recovery

				HOUSTON, TX 77045	
ZINC COMPOUNDS (TRI Chemical ID: N982)	2005	Pounds	21640	FRIT INDUSTRIES INC. PO BOX 149 INDUSTRIAL PARK WALNUT RIDGE, AR 72476	Other Reuse or Recovery
ZINC COMPOUNDS (TRI Chemical ID: N982)	2004	Pounds	15533	AMLON METALS 10 EAST 40TH STREET NEW YORK, NY 10016	Metals Recovery

Summary of Waste Management Activities

Please note that chemical amounts shown here are not included in Total Aggregate Releases shown above.

Summary of Waste Management Activities excluding Dioxin and Dioxin-like Compounds (Measured in Pounds)

Year	On-Site Recycling	Off-Site Recycling	On-Site Energy Recovery	Off-Site Energy Recovery	On-Site Treatment	Off-Site Treatment	Total Amount
2012	8803848	0	0	0	0	0	8803848
2013	8649658	0	0	0	0	0	8649658
2014 (Projected)	10300000	0	0	0	0	0	10300000
2015 (Projected)	10300000	0	0	0	0	0	10300000

Summary of Waste Management Activities for Dioxin and Dioxin-like Compounds (Measured in Grams)

This facility did not report any waste management activities for Dioxin and Dioxin-like Compounds.

Chemicals Under Waste Management:

Please note that chemical amounts shown here are not included in the Total Aggregate Releases shown above. Transfers to Publicly Owned Treatment Works are listed on a separate table.

Chemical Name	Year	Unit Of Measure	On-Site Recycling	Off-Site Recycling	On-Site Energy Recovery	Off-Site Energy Recovery	On-Site Treated	Off-Site Treated	Total Amount
AMMONIA	2012	Pounds	234954	0	0	0	0	0	234954
	2013	Pounds	230839	0	0	0	0	0	230839
	2014 (Projected)	Pounds	300000	0	0	0	0	0	300000
	2015 (Projected)	Pounds	300000	0	0	0	0	0	300000
NITRATE COMPOUNDS	2012	Pounds	8568894	0	0	0	0	0	8568894
	2013	Pounds	8418819	0	0	0	0	0	8418819
	2014 (Projected)	Pounds	10000000	0	0	0	0	0	10000000
	2015 (Projected)	Pounds	10000000	0	0	0	0	0	10000000

Publicly Owned Treatment Works (POTW) that Chemicals were Transferred to in 2011 and after:

This facility did not transfer any chemicals to a Publicly Owned Treatment Works (POTW) in 2011 and after.

Publicly Owned Treatment Works (POTW) that Chemicals were Transferred to PRIOR to 2011:

This facility did not transfer any chemicals to a Publicly Owned Treatment Works (POTW) PRIOR to 2011.

Non Production Releases:

This report shows the quantities of the chemicals released to the environment by reporting year as a result of remedial actions, catastrophic events, or other one-time events not associated with production processes. Chemicals with zero release amounts are not shown.

Chemical Name	Reporting Year	Unit Of Measure	Release Quantity
AMMONIA	2013	Pounds	13957
AMMONIA	2010	Pounds	692
AMMONIA	2009	Pounds	501
AMMONIA	2005	Pounds	212
AMMONIA	1996	Pounds	600
AMMONIA	1995	Pounds	1500
AMMONIA	1994	Pounds	397
AMMONIA	1993	Pounds	4935
AMMONIUM NITRATE (SOLUTION)	1993	Pounds	23763
NITRIC ACID	1993	Pounds	860

Additional Source Reduction and Pollution Prevention Data:

The P2 Report summarizes chemical-specific Pollution Prevention (P2) data for multiple years, including Newly Implemented Source Reduction Activities (Section 8.10) and Optional Pollution Prevention Information (Section 8.11). A "P2 Data" data entry indicates that P2 data was reported for that specific chemical and year. A NR signifies that no Pollution Prevention data was reported for that specific chemical and year.

View all P2 Information for this facility

Chemical Name	P2 Report	5-Year Waste Trend	2004	2003	2002	2001	2000	1999	1998	1997	1996	1995	1994	1993	1992
AMMONIA	P2 Details	-1%	No P2	No P2	No P2	No P2	No P2	No P2	No P2	P2	P2	P2	No P2	P2	No P2
CHLORINE	P2 Details	-9%	No P2	No P2	No P2	No P2	No P2	No P2	No P2	No P2	NR	No P2	P2	P2	P2
CHROMIUM COMPOUNDS(EXCEPT CHROMITE ORE MINED IN THE TRANSVAAL REGION)	P2 Details	NA	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	P2
METHANOL	P2 Details	2%	P2	No P2	No P2	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR

"P2" indicates that P2 activity codes and/or descriptions were provided for the chemical and year in question. "B" indicates barriers to P2 was reported. "No P2" indicates that a Form R was submitted but no P2 information was included. "NR" indicates that no Form R was submitted.

Additional links for TRI:

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- National Library of Medicine (NLM) TOXMAP (EXIT Disclaimer) .
- The Environmental Defense Fund's (EDF) Chemical Scorecard has on-line environmental information regarding this facility's [illegible] reported TRI releases.