

No.	Field Name	Type	Description
1	YEAR	C	Calendar year in which the reported activities occurred. Source: TRI_REPORTING_FORM.REPORTING_YEAR Reference: Part I, Section 1 <i>Maximum Length:</i> 4
2	TRIFID	C	The unique TRI facility identification number assigned to each facility for TRI reporting purposes. <i>NOTE: The content of this field is <u>not</u> changed to match facility ownership, or zip code changes. Rather, the TRI Facility ID identifies a specific geographical location which is also identified by the latitude and longitude of that location.</i> Reference: Part I, Section 4.1 <i>Maximum Length:</i> 15
3	FRS ID	C	Unique identification number assigned by EPA's Facility Registry Service (FRS) to the TRI facility. The FRS is a centrally managed EPA database that identifies facilities, sites, or places subject to environmental regulations or of environmental interest. Using the FRS ID, data users can link data from different EPA programs together. <i>Maximum Length:</i> 12
4	FACILITY NAME	C	Name of the reporting facility. Reference: Part I, Section 4.1 <i>Maximum Length:</i> 62
5	STREET ADDRESS	C	Street address of the reporting facility. Reference: Part I, Section 4.1 <i>Maximum Length:</i> 62
6	CITY	C	City in which the reporting facility is located. Reference: Part I, Section 4.1 <i>Maximum Length:</i> 28
7	COUNTY	C	County in which the reporting facility is located. Reference: Part I, Section 4.1 <i>Maximum Length:</i> 50
8	STATE	C	Two-letter state code of the reporting facility. Reference: Part I, Section 4.1 <i>Maximum Length:</i> 2
9	ZIP	C	ZIP code of the reporting facility. Reference: Part I, Section 4.1 <i>Maximum Length:</i> 9
10	BIA	C	Three-letter Bureau of Indian Affairs (BIA) code indicating the tribe on whose land the reporting facility is located. <i>Maximum Length:</i> 3

11	TRIBE	C	Name of the tribe on whose land the reporting facility is located. <i>Maximum Length:</i> 350
12	LATITUDE	N	The latitude value that best represents the facility according to EPA's Facility Registry System (FRS). Format: 2-digit whole number followed by a decimal point and 6 digits. <i>Note: In RY 2005, EPA stopped collecting the latitude value and began obtaining it from FRS.</i> <i>Maximum Length:</i> 9,6
13	LONGITUDE	N	The longitude value that best represents the facility according to EPA's Facility Registry System (FRS). Format: 3-digit whole number followed by 6 digits. <i>Note: In RY 2005, EPA stopped collecting the longitude value and began obtaining it from FRS.</i> <i>Maximum Length:</i> 10,6
14	HORIZONTAL DATUM	C	The horizontal datum used in determining the latitude and longitude coordinates. Allowed values: NAD27, NAD83 and WGS84. <i>Maximum Length:</i> 5
15	PARENT CO NAME	C	Name of the corporation or other business entity that controls the reporting facility. <i>Reference:</i> Part I, Section 5.1 <i>Maximum Length:</i> 60
16	PARENT CO DB NUM	C	Unique identification number assigned by Dun and Bradstreet to the parent company of the reporting facility. <i>Reference:</i> Part I, Section 5.2 <i>Maximum Length:</i> 9
17	STANDARDIZED PARENT COMPANY NAME	C	A data field developed by EPA that is intended to best reflect the current ultimate U.S. parent company of the facility. <i>Reference:</i> Assigned by EPA
18	FOREIGN PARENT CO NAME	C	Name of the foreign corporation that owns the facility if there is a higher-level parent company outside of the United States. <i>Reference:</i> Part I, Section 5.3
19	FOREIGN PARENT CO D&B NUM	C	Unique identification number assigned by Dun and Bradstreet to the foreign parent company of the reporting facility, if one exists. <i>Reference:</i> Part I, Section 5.4
20	STND FOREIGN PARENT CO	C	A data field developed by EPA that is intended to best reflect the current foreign parent company of the facility. <i>Reference:</i> Assigned by EPA

21	FEDERAL FACILITY IND	C	Flag indicating whether the facility is federally owned and operated. Yes = federal; no = non-federal <i>Reference: Part I Section 4.2c</i> <i>Maximum Length: 3</i>
22	INDUSTRY SECTOR CODE	C	North American Industry Classification System (NAICS) code used to identify the facility's sector. This categorization is primarily used to classify, analyze, and show industrial trends within TRI data. <i>Maximum Length: 4</i>
23	INDUSTRY SECTOR	C	The industry or sector (e.g., Coal Mining, Metal Mining, Electrical Utilities, etc.) a facility belongs to. This categorization is primarily used to classify, analyze, and show industrial trends within TRI data. <i>Maximum Length: 120</i>
24	PRIMARY SIC	C	Primary 4-digit Standard Industrial Classification (SIC) code. <i>Note: SIC codes were reported by facilities from RY 1987 through 2005.</i> <i>Reference: Part I, Section 4.5a</i> <i>Maximum Length: 4</i>
25	SIC 2	C	Second 4-digit Standard Industrial Classification (SIC) code entered by facility. <i>Note: SIC codes were reported by facilities from RY 1987 through 2005.</i> <i>Reference: Part I, Section 4.5b</i> <i>Maximum Length: 4</i>
26	SIC 3	C	Third four-digit Standard Industrial Classification (SIC) code entered by facility. <i>Note: SIC codes were reported by facilities from RY 1987 through 2005.</i> <i>Reference: Part I, Section 4.5c</i> <i>Maximum Length: 4</i>
27	SIC 4	C	Fourth four-digit Standard Industrial Classification (SIC) code entered by facility. <i>Note: SIC codes were reported by facilities from RY 1987 through 2005.</i> <i>Reference: Part I, Section 4.5d</i> <i>Maximum Length: 4</i>
28	SIC 5	C	Fifth four-digit Standard Industrial Classification (SIC) code entered by facility. <i>Note: SIC codes were reported by facilities from RY 1987 through 2005.</i> <i>Reference: Part I, Section 4.5d</i> <i>Maximum Length: 4</i>

29	SIC 6	C	<p>Six four-digit Standard Industrial Classification (SIC) code entered by facility. <i>Note: SIC codes were reported by facilities from RY 1987 through 2005.</i></p> <p><i>Reference:</i> Part I, Section 4.5d</p> <p><i>Maximum Length:</i> 4</p>
30	PRIMARY NAICS	C	<p>Primary 6-digit North American Standard Industry Classification System (NAICS) code. This represents the main business activity at the facility. <i>Note: From RY 2006 to the present, NAICS codes reported by facilities from RY 2006 to present. Prior to RY 2006, NAICS codes were assigned by EPA.</i></p> <p><i>Reference:</i> Part I, Section 4.5a</p> <p><i>Maximum Length:</i> 6</p>
31	NAICS 2	C	<p>Second 6-digit North American Standard Industry Classification System (NAICS) code entered by facility.</p> <p><i>Note: NAICS codes reported by facilities from RY 2006 to present. Prior to RY 2006, NAICS codes were assigned by EPA.</i></p> <p><i>Reference:</i> Part I, Section 4.5b</p> <p><i>Maximum Length:</i> 6</p>
32	NAICS 3	C	<p>Third 6-digit North American Standard Industry Classification System (NAICS) code entered by facility.</p> <p><i>Note: NAICS codes reported by facilities from RY 2006 to present. Prior to RY 2006, NAICS codes were assigned by EPA.</i></p> <p><i>Reference:</i> Part I, Section 4.5b</p> <p><i>Maximum Length:</i> 6</p>
33	NAICS 4	C	<p>Fourth 6-digit North American Standard Industry Classification System (NAICS) code entered by facility.</p> <p><i>Note: NAICS codes reported by facilities from RY 2006 to present. Prior to RY 2006, NAICS codes were assigned by EPA.</i></p> <p><i>Reference:</i> Part I, Section 4.5b</p> <p><i>Maximum Length:</i> 6</p>
34	NAICS 5	C	<p>Fifth 6-digit North American Standard Industry Classification System (NAICS) code entered by facility. <i>Note: NAICS codes reported by facilities from RY 2006 to present. Prior to RY 2006, NAICS codes were assigned by EPA.</i></p> <p><i>Reference:</i> Part I, Section 4.5b</p> <p><i>Maximum Length:</i> 6</p>

35	NAICS 6	C	<p>Sixth 6-digit North American Standard Industry Classification System (NAICS) code entered by facility. <i>Note: NAICS codes reported by facilities from RY 2006 to present. Prior to RY 2006, NAICS codes were assigned by EPA.</i></p> <p><i>Reference:</i> Part I, Section 4.5b</p> <p><i>Maximum Length:</i> 6</p>
36	DOC_CTRL_NUM	C	<p>Unique identification number assigned to each TRI form submission. Format: TTYYNNNNNNNNN, where: TT = document type; YY = reporting year; NNNNNNNNN= assigned number</p> <p><i>Reference:</i> NA (System-generated)</p> <p><i>Maximum Length:</i> 13</p>
37	CHEMICAL		<p>Name of the chemical as listed on the TRI chemical list, or generic name, if the chemical is claimed as a trade secret.</p> <p><i>Reference:</i> Part II, Section 1.2 or Part II, Section1.3</p> <p><i>Maximum Length:</i> 70</p>
38	ELEMENTAL METAL INCLUDED IND	N	<p>Flag indicating whether the facility submitted a combined reporting form for a metal compound and the corresponding elemental metal. TRI started collecting this data element beginning with RY 2018.</p> <p><b>VALUES:</b></p> <p>YES = combined form for both an elemental metal and a metal compound containing the same elemental metal. NO = only metal compound reported</p> <p><i>Reference:</i> Part II, Section 1.2</p> <p><i>Maximum Length:</i> 3</p>
39	TRI CHEMICAL /COMPOUND ID	C	<p>TRI Chemical ID is an internal program number that uniquely identifies chemical or category codes (for compounds). The number is the same as the CAS number but with a different format (no dashes and left padded with zeroes for non-compounds). Format: 999999999(Chemicals), N999 (Compounds). <i>Note: I_CHEM_ID 999999999 is sanitized for trade secret submissions.</i></p> <p><i>Reference:</i> Part II, Section 1.1</p> <p><i>Maximum Length:</i> 10</p>
40	CAS NUMBER	C	<p>Unique numerical identifier assigned by the Chemical Abstracts Service to every chemical substance. <i>Note: CAS number 999999999 is for sanitized trade secret submissions.</i></p> <p><i>Reference:</i> NA</p> <p><i>Maximum Length:</i> 12</p>

41	SRS ID	C	<p>The Substance Registry System (SRS) identification number. This is a unique identifier assigned to a substance for internal tracking within EPA systems. See <a href="https://cdxapps.epa.gov/oms-substance-registry-services/search">https://cdxapps.epa.gov/oms-substance-registry-services/search</a> for more information.</p> <p><i>Reference:</i> NA</p> <p><i>Maximum Length:</i> 9</p>
42	CLEAN AIR ACT CHEMICAL	C	<p>Flag indicating whether the chemical is listed as a hazardous air pollutant under the Clean Air Act (CAA). Yes = CAAC; No = Non-CAAC</p> <p><i>Maximum Length:</i> 3</p>
43	CLASSIFICATION	C	<p>Indicates the classification of the chemical. Chemicals can be classified as either a dioxin or dioxin-like compound, a Persistent, Bioaccumulative and Toxic chemical, or a general EPCRA Section 313 chemical.</p> <p>Values: {TRI, PBT, DIOXIN} where:</p> <p>TRI = General EPCRA Section 313 chemical</p> <p>PBT = Persistent Bioaccumulative and Toxic chemical</p> <p>DIOXIN = Dioxin or dioxin-like compound</p> <p><i>Reference:</i> NONE</p> <p><i>Maximum Length:</i> 6</p>
44	METAL	C	<p>Flag indicating whether the chemical is a metal with TRI reporting restrictions.</p> <p>Yes = Metal with reporting restrictions</p> <p>No = TRI chemical without reporting restrictions</p> <p><i>Maximum Length:</i> 3</p>
45	METAL CATEGORY	C	<p>Category of metal. Values are either 1, 2, 3, or 4. See “Appendix A: Chemical Classifications: Metals” for a list of metals in each of the four categories.</p> <p><i>Reference:</i> NA</p> <p><i>Maximum Length:</i> 1</p>
46	CARCINOGEN	C	<p>Flag indicating whether the chemical is classified as a carcinogen by the Occupational Safety and Health Administration (OSHA).</p> <p>Yes = CARC</p> <p>No = Non-CARC</p> <p>See “Appendix B: Chemical Classifications – Carcinogens” for a list of TRI chemicals classified as OSHA carcinogens.</p> <p><i>Maximum Length:</i> 3</p>

47	PBT	C	<p>Flag indicating a chemical as a persistent, bioaccumulative, toxic (PBT) chemical.</p> <p>Values: Yes = Chemical is a PBT; No = Chemical is not a PBT</p> <p><i>Reference:</i> NA</p> <p><i>Maximum Length:</i> 3</p>
48	PFAS	C	<p>Flag identifying a chemical as a per- and polyfluoroalkyl substance (PFAS). PFAS chemicals were added to TRI in reporting year 2020.</p> <p>VALUES: YES = Chemical is a PFAS; NO = Chemical NOT a PFAS</p> <p><i>Reference:</i> NA</p> <p><i>Maximum Length:</i> 3</p>
49	FORM TYPE	C	<p>Indicates whether the facility submitted a Reporting Form R or Form A Certification Statement.</p> <p>R = Form R</p> <p>A = Form A Certification Statement</p> <p><i>Reference:</i> Type of Form Used</p> <p><i>Maximum Length:</i> 1</p>
50	UNIT OF MEASURE	C	<p>Indicates the unit of measure used to quantify the chemical. Dioxin and dioxin-like compounds are reported in grams, while all other TRI chemicals are reported in pounds. Values: {Pounds, Grams}</p> <p><i>Reference:</i> NA</p> <p><i>Maximum Length:</i> 6</p>
51	5.1 – FUGITIVE AIR	N	<p>An estimate of the total quantity of the toxic chemical released as fugitive air emissions at the reporting facility.</p> <p><i>Source:</i> TRI_RELEASE_QTY.TOTAL_RELEASE</p> <p><i>Where:</i> ENVIRONMENTAL_MEDIUM = 'AIR FUG'</p> <p><i>Reference:</i> Part II, Section 5.1.A</p> <p><i>Maximum Length:</i> 22,7</p>
52	5.2 – STACK AIR	N	<p>An estimate of the total quantity of the chemical released as stack (point source) air emissions at the reporting facility.</p> <p><i>Reference:</i> Part II, Section 5.2.A</p> <p><i>Maximum Length:</i> 22,7</p>
53	5.3 – WATER	N	<p>An estimate of the total quantity of the chemical released on site as surface water discharges.</p> <p><i>Reference:</i> Part II, Section 5.3</p> <p><i>Maximum Length:</i> 22,7</p>

54	5.4 – UNDERGROUND	N	An estimate of the total quantity of the chemical injected on site at the facility into underground injection wells. <i>Note: This data element was reported from RY 1987 through 1995. In RY 1996, it was replaced by "UNDERGROUND CLASS I" and "UNDERGROUND CLASS II-V."</i> <i>Reference: Part II, Section 5.4.1</i> <i>Maximum Length: 22,7</i>
55	5.4.1 – UNDERGROUND CLASS I	N	An estimate of the total quantity of the chemical injected on site at the facility into Class I wells. <i>Reference: Part II, Section 5.4.1A</i> <i>Maximum Length: 22,7</i>
56	5.4.2 – UNDERGROUND CLASS II-V	N	An estimate of the total quantity of the chemical injected on site at the facility into Class II-V wells. <i>Reference: Part II, Section 5.4.2.A</i> <i>Maximum Length: 22,7</i>
57	5.5.1 – LANDFILLS	N	An estimate of the total quantity of the chemical released to landfills at the facility. <i>Note: This data element was reported from RY 1987 through 1995. In RY 1996, it was replaced by "ON-SITE RCRA SUBTITLE C LANDFILLS" and "OTHER LANDFILLS."</i> <i>Reference: Part II, Section 5.5.1</i> <i>Maximum Length: 22,7</i>
58	5.5.1A – RCRA C LANDFILLS	N	An estimate of the total quantity of the chemical released to RCRA Subtitle C landfills at the facility. <i>Reference: Part II, Section 5.5.1A.A</i> <i>Maximum Length: 22,7</i>
59	5.5.1B – OTHER LANDFILLS	N	An estimate of the total quantity of the chemical released to other on-site (non-RCRA Subtitle C) landfills. <i>Reference: Part II, Section 5.5.1B.A</i> <i>Maximum Length: 22,7</i>
60	5.5.2 – LAND TREATMENT	N	An estimate of the quantity of the chemical disposed of through land treatment/application farming at the facility. <i>Reference: Part II, Section 5.5.2.A</i> <i>Maximum Length: 22,7</i>
61	5.5.3 – SURFACE IMPOUNDMENT	N	An estimate of the total quantity of the chemical released into surface impoundments at the facility. <i>Note: this data element was reported from RY 1987 through 2002. In RY 2003, it was replaced by "RCRA C SURFACE IMPOUNDMENT" and "OTHER SURFACE IMPOUNDMENT."</i> <i>Reference: Part II, Section 5.5.3. col. A</i> <i>Maximum Length: 22,7</i>

62	5.5.3A – RCRA SURFACE IMPOUNDMENT	N	An estimate of the total quantity of the chemical released into RCRA Subtitle C surface impoundments at the facility. This field was added in RY 2003. <i>Reference:</i> Part II, Section 5.5.3A col. A <i>Maximum Length:</i> 22,7
63	5.5.3B – OTHER SURFACE IMPOUNDMENT	N	An estimate of the total quantity of the chemical released into other (non-RCRA Subtitle C) surface impoundments at the facility. This field was added in RY 2003. <i>Reference:</i> Part II, Section 5.5.3B col. A <i>Maximum Length:</i> 22,7
64	5.5.4 – OTHER DISPOSAL	N	An estimate of the total quantity of the chemical released to other disposal units (other than landfills, land treatment, and surface impoundments) at the facility. <i>Reference:</i> Part II, Section 5.5.4 col. A <i>Maximum Length:</i> 22,7
65	ON-SITE RELEASE TOTAL	N	Total quantity of the chemical released to the air, water, and land at the facility. This is the sum of rows #51 through #64. <i>Maximum Length:</i> 22,7
66	6.1 – POTW – TRANSFERS FOR RELEASE	N	The total quantity of the chemical reported as transferred off site to a POTW for release or disposal. See “Appendix E: POTW Release and Treatment Calculations” for details regarding this calculation. <i>Reference:</i> Part II, Section 6.1 <i>Maximum Length:</i> 22,7
67	6.1 – POTW – TRANSFERS FOR TREATMENT	N	The total quantity of the chemical reported as transferred off site to a POTW for further treatment. See “Appendix E: POTW Release and Treatment Calculations” for details regarding this calculation. <i>Reference:</i> Part II, Section 6.1 <i>Maximum Length:</i> 22,7
68	POTW – TOTAL TRANSFERS	N	This is the total amount of the chemical that was transferred to a POTW. Sum of rows #66 and #67. <i>Maximum Length:</i> 22,7
69	6.2 – M10	N	The total quantity of the chemical reported as transferred off site for disposal using code “M10: Storage Only.” <i>Reference:</i> Part II, Section 6.2A <i>Maximum Length:</i> 22,7
70	6.2 – M41	N	The total quantity of a metal or metal compound reported as transferred off site for solidification/stabilization using disposal transfer code “M41: Solidification/Stabilization - Metals and Metal Category Compounds Only.” <i>Reference:</i> Part II, Section 6.2A <i>Maximum Length:</i> 22,7

71	6.2 – M62	N	<p>The total quantity of a metal or metal compound reported as transferred off site for wastewater treatment not at POTWs using disposal transfer code M62: “Wastewater Treatment (Excluding POTWs) – Metals and Metal Compounds Only.”</p> <p><i>Reference: Part II, Section 6.2A</i></p> <p><i>Maximum Length: 22,7</i></p>
72	6.2 – M40 METAL	N	<p>Total quantity of the chemical reported as transferred off site for disposal using the code “M40: Solidification/Stabilization” when the chemical is a type 1 metal (Row #45, METAL CATEGORY = 1) or the chemical is Vanadium (Fume or Dust) or Vanadium (Except when contained in an alloy). <i>NOTE: When a metal is reported under M40 it's considered a release/disposal because a metal can't be treated.</i></p> <p><i>Reference: Part II, Section 6.2A</i></p> <p><i>Maximum Length: 22,7</i></p>
73	6.2 – M61 METAL	N	<p>Total quantity of the chemical reported as transferred off site for disposal using the code “M61: Wastewater Treatment (Excluding POTWs)” when the chemical is a type 1 metal (Row #45: METAL CATEGORY = 1) or the chemical is Vanadium (Fume or Dust) or Vanadium (Except when contained in an alloy). <i>NOTE: When a metal is reported under M61 it's considered a release/disposal because a metal can't be treated.</i></p> <p><i>Reference: Part II, Section 6.2A</i></p> <p><i>Maximum Length: 22,7</i></p>
74	6.2 – M71	N	<p>The total quantity of the chemical reported as transferred off site for disposal using the code “M71: Underground Injection.” <i>Note: Effective for RY 2003, code M71 was deleted and replaced with codes M81 (Underground Injection to Class I Wells) and M82 (Underground Injection to Class II-V Wells).</i></p> <p><i>Reference: Part II, Section 6.2A</i></p> <p><i>Maximum Length: 22,7</i></p>
75	6.2 – M81	N	<p>Total quantity of the chemical reported as transferred off site for disposal using code “M81: Underground Injection to Class I Wells.” This field was added in RY 2003.</p> <p><i>Reference: Part II, Section 6.2A</i></p> <p><i>Maximum Length: 22,7</i></p>
76	6.2 – M82	N	<p>Total quantity of the chemical reported as transferred off site for disposal using code “M82: Underground Injection to Class IIV Wells.” This field was added in RY 2003.</p> <p><i>Reference: Part II, Section 6.2A</i></p> <p><i>Maximum Length: 22,7</i></p>

77	6.2 – M72	N	<p>The total quantity of the chemical reported as transferred off site for disposal using the code “M72: Landfills/Disposal Surface Impoundments.” <i>Note: Effective for RY 2002, code M72 was deleted and replaced with code M63 (Surface Impoundment), M64 (Other Landfills), and M65 (RCRA Subtitle C Landfills).</i></p> <p><i>Reference: Part II, Section 6.2A</i></p> <p><i>Maximum Length: 22,7</i></p>
78	6.2 – M63	N	<p>The total quantity of the chemical reported as transferred off site for disposal using the code “M63: Surface Impoundment.” <i>Note: Effective for RY 2003, code M63 was deleted and replaced with code M66 (RCRA Subtitle C Surface Impoundment) and code M67 (Other Surface Impoundments).</i></p> <p><i>Reference: Part II, Section 6.2A</i></p> <p><i>Maximum Length: 22,7</i></p>
79	6.2 – M66	N	<p>Total quantity of the chemical reported as transferred off site for disposal using code “M66: RCRA Subtitle C Surface Impoundments.” This field was added in RY 2003.</p> <p><i>Reference: Part II, Section 6.2A</i></p> <p><i>Maximum Length: 22,7</i></p>
80	6.2 – M67	N	<p>Total quantity of the chemical reported as transferred off site for disposal using code “M67: Other Surface Impoundments.”</p> <p>This field was added in RY 2003.</p> <p><i>Reference: Part II, Section 6.2A</i></p> <p><i>Maximum Length: 22,7</i></p>
81	6.2 – M64	N	<p>Total quantity of the chemical reported as transferred off site for disposal using code “M64: Other Landfills.” This field was added in RY 2002.</p> <p><i>Reference: Part II, Section 6.2A</i></p> <p><i>Maximum Length: 22,7</i></p>
82	6.2 – M65	N	<p>Total quantity of the chemical reported as transferred off site for disposal using code “M65: RCRA Subtitle C Landfills.” This field was added in RY 2002.</p> <p><i>Reference: Part II, Section 6.2A</i></p> <p><i>Maximum Length: 22,7</i></p>
83	6.2 – M73	N	<p>Total quantity of the chemical reported as transferred off site for disposal using code “M73: Land Treatment.”</p> <p><i>Reference: Part II, Section 6.2A</i></p> <p><i>Maximum Length: 22,7</i></p>
84	6.2 – M79	N	<p>Total quantity of the chemical reported as transferred off site for disposal using code “M79: Other Land Disposal.”</p> <p><i>Reference: Part II, Section 6.2A</i></p>

			Maximum Length: 22,7
85	6.2 – M90	N	Total quantity of the chemical reported as transferred off site for disposal using code “M90: Other Off-Site Management.” <i>Reference:</i> Part II, Section 6.2A <i>Maximum Length:</i> 22,7
86	6.2 – M94	N	Total quantity of the chemical reported as transferred off site for disposal using code “M94: Transfer to Waste Broker for Disposal.” <i>Reference:</i> Part II, Section 6.2A <i>Maximum Length:</i> 22,7
87	6.2 – M99	N	Total quantity of the chemical reported as transferred off site for disposal using code “M99: Unknown.” <i>Reference:</i> Part II, Section 6.2A <i>Maximum Length:</i> 22,7
88	OFF-SITE RELEASE TOTAL	N	Total quantity of the toxic chemical reported as transferred to off-site locations for release or disposal. Sum of rows #66 + (#69 through #87). <i>Reference:</i> Part II, Section 6.2 <i>Maximum Length:</i> 22,7
89	6.2 – M20	N	Total quantity of the chemical reported as transferred off site for recycling using the code “M20: Solvents/Organics Recovery.” <i>Reference:</i> Part II, Section 6.2A <i>Maximum Length:</i> 22,7
90	6.2 – M24	N	Total quantity of the chemical reported as transferred off site for recycling using the code “M24: Metals Recovery.” <i>Reference:</i> Part II, Section 6.2A <i>Maximum Length:</i> 22,7
91	6.2 – M26	N	Total quantity of the chemical reported as transferred off site for recycling using the code “M26: Other Reuse or Recovery.” <i>Reference:</i> Part II, Section 6.2A <i>Maximum Length:</i> 22,7
92	6.2 – M28	N	Total quantity of the chemical reported as transferred off site for recycling using the code “M28: Acid Regeneration.” <i>Reference:</i> Part II, Section 6.2A <i>Maximum Length:</i> 22,7
93	6.2 – M93	N	Total quantity of the chemical reported as transferred off site to recycling using the code “M93: Transfer to Waste Broker - Recycling.” <i>Reference:</i> Part II, Section 6.2A

			<i>Maximum Length: 22,7</i>
94	OFF-SITE RECYCLED TOTAL	N	Total quantity of the toxic chemical reported as transferred to off-site locations for recycling. Sum of rows #89 through #93.  <i>Reference: Part II, Section 6.2</i> <i>Maximum Length: 22,7</i>
95	6.2 – M56	N	Total quantity of the chemical reported as transferred off site to energy recovery using the code “M56: Energy Recovery.”  <i>Reference: Part II, Section 6.2A</i> <i>Maximum Length: 22,7</i>
96	6.2 – M92	N	Total quantity of the chemical reported as transferred off site to energy recovery using the code “M92: Transfer to Waste Broker - Energy Recovery.”  <i>Reference: Part II, Section 6.2A</i> <i>Maximum Length: 22,7</i>
97	OFF-SITE ENERGY RECOVERY TOTAL	N	Total quantity of the toxic chemical reported as transferred to off-site locations for energy recovery. Sum of rows #95 and #96.  <i>Reference: Part II, Section 6.2</i> <i>Maximum Length: 22,7</i>
98	6.2 – M40 NON-METAL	N	Total quantity of the non-metal chemical reported as transferred off site for treatment using the code “M40: Solidification/Stabilization.” A chemical is considered a non-metal when it is NOT a type 1 metal (Row #45, METAL CATEGORY ≠ 1) and the chemical is NOT Vanadium (Fume or Dust) and NOT Vanadium (Except when contained in an alloy). <i>NOTE: When a non-metal is reported under M40, it's considered to be treated and is included in the OFF-SITE TREATED TOTAL.</i>  <i>Reference: Part II, Section 6.2A</i> <i>Maximum Length: 22,7</i>
99	6.2 – M50	N	Total quantity of the chemical reported as transferred off site for treatment using the code “M50: Incineration/Thermal Treatment.”  <i>Reference: Part II, Section 6.2A</i> <i>Maximum Length: 22,7</i>
100	6.2 – M54	N	Total quantity of the chemical reported as transferred off site for treatment using the code “M54: Incineration/Insignificant Fuel Value.”  <i>Reference: Part II, Section 6.2A</i> <i>Maximum Length: 22,7</i>

101	6.2 – M61 NON-METAL	N	<p>Total quantity of the chemical reported as transferred off site to treatment using the code M61: “Wastewater Treatment (Excluding POTWs).” A chemical is considered a non-metal when it is NOT a type 1 metal (Row #45, METAL CATEGORY ≠ 1) and the chemical is NOT Vanadium (Fume or Dust) and NOT Vanadium (Except when contained in an alloy). <i>NOTE: When a non-metal is reported under M61, it's considered to be treated and is included in the OFF-SITE TREATED TOTAL.</i></p> <p><i>Reference:</i> Part II, Section 6.2A <i>Maximum Length:</i> 22,7</p>
102	6.2 – M69	N	<p>Total quantity of the chemical reported as transferred off site for treatment using the code “M69: Other Waste Treatment.”</p> <p><i>Reference:</i> Part II, Section 6.2A <i>Maximum Length:</i> 22,7</p>
103	6.2 – M95	N	<p>Total quantity of the chemical reported as transferred off site for treatment using the code “M95: Transfer to Waste Broker - Waste Treatment.”</p> <p><i>Reference:</i> Part II, Section 6.2A <i>Maximum Length:</i> 22,7</p>
104	OFF-SITE TREATED TOTAL	N	<p>Total quantity of the chemical reported as transferred off site for treatment. The sum of rows #67 + (#98 through #103).</p> <p><i>Maximum Length:</i> 22,7</p>
105	6.2 – UNCLASSIFIED	N	<p>Total quantity of the chemical reported as transfer off-site as unclassified. This includes chemicals reported using code “M91: Transfers to Waste Broker” and other transfers that did not contain a specific transfer code.</p> <p><i>Maximum Length:</i> 22,7</p>
106	6.2 – TOTAL TRANSFER	N	<p>Total quantity of the chemical reported as transferred off site. Sum of rows #88, #94, #97 and #104.</p> <p><i>Maximum Length:</i> 22,7</p>
107	TOTAL RELEASES	N	<p>The total on- and off-site releases from sections 5 and 6 of the Form R. The value for this field equals On-site Release Total (row #65) + Off-site Release Total (row #88).</p> <p><i>Maximum Length:</i> 22,7</p>
108	8.1 - RELEASES	N	<p>Amount of total on- and off-site releases as reported in Section 8, Source Reduction and Recycling Activities / Pollution Prevention. <i>Note: Reported from RY 1987 through 2002.</i></p> <p><i>Maximum Length:</i> 22,7</p>

109	8.1A – ON-SITE CONTAINED RELEASES	N	Total quantity of on-site disposal to Class I underground injection wells, RCRA Subtitle C landfills and other landfills. <i>Note: Beginning in RY 2003, the total releases in Section 8 of the Form R were broken up into four subcategories (rows #109-#112).</i> <i>Reference: Part II, Section 8.1A</i> <i>Maximum Length: 22,7</i>
110	8.1B – ON-SITE OTHER RELEASES	N	Other on-site disposal or release amounts not covered in section 8.1A of the reporting form. <i>Note: Beginning in RY 2003, the total releases in Section 8 of the Form R were broken up into four subcategories (rows #109-#112). Reference: Part II, Section 8.1B</i> <i>Maximum Length: 22,7</i>
111	8.1C – OFF-SITE CONTAINED RELEASES	N	Total quantity of off-site disposal to Class I underground injection wells, RCRA Subtitle C landfills and other landfills. <i>Note: Beginning in RY 2003, the total releases in Section 8 of the Form R were broken up into four subcategories (rows #109-#112).</i> <i>Reference: Part II, Section 8.1C</i> <i>Maximum Length: 22,7</i>
112	8.1D – OFF-SITE OTHER RELEASES	N	Other off-site disposal or release amounts not covered in Section 8.1 of the reporting form. <i>Note: Beginning in RY 2003, the total releases in Section 8 of the Form R were broken up into four subcategories (rows #109-#112). Reference: Part II, Section 8.1D</i> <i>Maximum Length: 22,7</i>
113	8.2 – ENERGY RECOVERY ON SITE	N	The total quantity of the toxic chemical burned on site for energy recovery. <i>Reference: Part II, Section 8.2</i> <i>Maximum Length: 22,7</i>
114	8.3 – ENERGY RECOVERY OFF SITE	N	The total quantity of the toxic chemical sent off site to be burned for energy recovery. <i>Reference: Part II, Section 8.3</i> <i>Maximum Length: 22,7</i>
115	8.4 – RECYCLING ON SITE	N	The total quantity of the toxic chemical recycled on site at the facility. <i>Reference: Part II, Section 8.4</i> <i>Maximum Length: 22,7</i>
116	8.5 – RECYCLING OFF SITE	N	The total quantity of the toxic chemical sent off site for recycling. <i>Reference: Part II, Section 8.5</i> <i>Maximum Length: 22,7</i>

117	8.6 – TREATMENT ON SITE	N	The total quantity of the toxic chemical treated on site at the facility. <i>Reference:</i> Part II, Section 8.6 <i>Maximum Length:</i> 22,7
118	8.7 – TREATMENT OFF SITE	N	The total quantity of the toxic chemical sent off site for treatment (including transfers to POTWs). <i>Reference:</i> Part II, Section 8.7 <i>Maximum Length:</i> 22,7
119	PRODUCTION WASTE (8.1 – 8.7)	N	The total quantity of production-related waste containing the chemical. This is the sum of the quantities in Section 8.1 through 8.7 of the Form R (rows #109 through #118). <i>Maximum Length:</i> 22,7
120	8.8 – ONE-TIME RELEASE	N	The total quantity of the chemical released into the environment or transferred off site due to events <u>not associated</u> with routine production processes. <i>Reference:</i> Part II, Section 8.8 <i>Maximum Length:</i> 22,7
121	PROD_RATIO_OR_ACTIVITY	C	Indicates whether the value reported in Section 8.9 (see row #122) is a production ratio value or an activity index value. <i>Reference:</i> Part II, Section 8.9 <i>Maximum Length:</i> 10
122	8.9 – PRODUCTION RATIO	N	The ratio of production or activity in the reporting year divided by production or activity in the previous year. Activity index is based on a variable other than production that is the primary influence on the quantity of the reported TRI chemical. <i>Reference:</i> Part II, Section 8.9 <i>Maximum Length:</i> 9,2