

**UNTINGTON ALLOYS CORP (PART)**  
**3200 RIVERSIDE DRIVE, HUNTINGTON, WV 25705**

**Facility Information (FRS)**

FRS ID: [110000344547](#)

EPA Region: 03

Latitude: 38.4125

Longitude: -82.38361

Industry:

Indian Country: N

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**Regulatory Interests**

Clean Air Act: Operating Major (5401100007)

Clean Water Act: Minor, Permit Terminated ([WVG610403](#)), Minor, Permit Effective ([WV0114618](#))

Resource Conservation and Recovery Act: Active LQG Operating TSD (WVD076826015)

Safe Drinking Water Act:

**Also Reports**

Air Emissions Inventory (NEI):

Greenhouse Gas Emissions (eGGRT):

Toxic Releases (TRI): [25720NCLLYRIVER](#)

**Enforcement and Compliance Summary**

| Statute | Insp (5 Years) | Date of Last Inspection | Current Compliance Status | Qtrs in NC (of 12) | Qtrs in Significant Violation | Informal Enforcement Actions (5 years) | Formal Enforcement Actions (5 years) | EPA Cases | Penalties (5 years) |
|---------|----------------|-------------------------|---------------------------|--------------------|-------------------------------|--|--------------------------------------|-----------|---------------------|
| CAA     | 5              | 26-SEP-13               | No Violation              | 2                  | 2                             | 1                                      | 1                                    | --        | \$305,000           |
| CWA     | --             | --                      | No Violation              | 7                  | 1                             | --                                     | --                                   | --        | --                  |
| RCRA    | 5              | 11-SEP-13               | Significant Violation     | 10                 | 10                            | 1                                      | 2                                    | --        | \$121,700           |

[Go To Enforcement/Compliance Details](#)

[Facility/System Characteristics](#)

## Facility/System Characteristics

| Statute | Identifier                      | Universe                               | Status     | Areas | Permit Expiration Date | Indian Country | Latitude  | Longitude  |
|---------|---------------------------------|--|------------|-------|------------------------|----------------|-----------|------------|
|         | <a href="#">110000344547</a>    |  | --         | --    | --                     | N              | 38.4125   | -82.38361  |
| CAA     | 5401100007                      | Major                                  | Operating  | --    | --                     | --             | 38.4125   | -82.384722 |
| CWA     | <a href="#">WVG610403</a>       | Minor: General Permit Covered Facility | Terminated | --    | --                     | --             | 38.417806 | -82.387806 |
| CWA     | <a href="#">WV0114618</a>       | Minor: NPDES Individual Permit         | Effective  | --    | --                     | --             | 38.418184 | -82.388174 |
| EP313   | <a href="#">25720NCLLYRIVER</a> |  | --         | --    | --                     | --             | --        | --         |
| RCRA    | WVD076826015                    | LQG Operating TSD                      | Active     | --    | --                     | --             | 38.412541 | -82.384115 |

## Facility Contact Information

| System | Identifier   | Facility Name                 | Facility Address                            | Contact Name | Contact Telephone |
|--------|--------------|-------------------------------|---|--------------|-------------------|
| FRS    | 110000344547 | HUNTINGTON ALLOYS CORP (PART) | 3200 RIVERSIDE DRIVE, HUNTINGTON, WV 25705  | x            | x                 |
| AFS    | 5401100007   | HUNTINGTON ALLOYS             | 3490 RIVERSIDE DRIVE, HUNTINGTON, WV 25705  | x            | x                 |
| ICP    | WVG610403    | INCO ALLOYS INTERNATIONAL INC | 3200 RIVERSIDE DR, HUNTINGTON, WV 257051771 | x            | x                 |
| ICP    | WV0114618    | HUNTINGTON                    | 3200 RIVERSIDE                              | x            | x                 |

| System | Identifier      | Facility Name                       | Facility Address                                  | Contact Name | Contact Telephone |
|--------|-----------------|-------------------------------------|---|--------------|-------------------|
|        |                 | ALLOYS CORP.                        | DRIVE,<br>HUNTINGTON,<br>WV 25705                 |              |                   |
| TRI    | 25720NCLLYRIVER | HUNTINGTON<br>ALLOYS CORP<br>(PART) | 3200 RIVERSIDE<br>DR,<br>HUNTINGTON,<br>WV 25705  | x            | x                 |
| RCR    | WVD076826015    | HUNTINGTON<br>ALLOYS<br>CORPORATION | 3200 RIVERSIDE<br>DR.,<br>HUNTINGTON,<br>WV 25705 | x            | x                 |

### Facility SIC Codes

| System | Identifier      | SIC Code | SIC Desc |
|--------|-----------------|----------|----------|
| TRI    | 25720NCLLYRIVER | 3356     | --       |
| AFS    | 5401100007      | 3339     | --       |
| ICP    | WV0114618       | 3356     | --       |
| ICP    | WVG610403       | 3356     | --       |

### Facility NAICS Codes

| System | Identifier      | NAICS Code | NAICS Desc   |
|--------|-----------------|------------|--|
| TRI    | 25720NCLLYRIVER | 331491     | Nonferrous Metal (Except Copper And Aluminum) Rolling, Drawing, And Extruding  |
| TRI    | 25720NCLLYRIVER | 423930     | Recyclable Material Merchant Wholesalers                                       |
| AFS    | 5401100007      | 331419     | Primary Smelting And Refining Of Nonferrous Metal (Except Copper And Aluminum) |
| RCR    | WVD076826015    | 331491     | Nonferrous Metal (Except Copper And Aluminum) Rolling, Drawing, And Extruding  |

## Enforcement and Compliance

### Filter Enforcement and Compliance Information

Include all statutes (default)

Restrict information to:

CAA Only (19)  CWA Only (0)  RCRA Only (5)  SDWA Only (0)

**Compliance Monitoring History (5 years)**

| Statute | Source ID    | System | Inspection Type                                  | Lead Agency | Date       | Finding                                       |
|---------|--------------|--------|--|-------------|------------|---|
| RCRA    | WVD076826015 | RCR    | COMPLIANCE EVALUATION INSPECTION ON-SITE         | State       | 07/11/2011 | Violations Or Compliance Issues Were Found    |
| RCRA    | WVD076826015 | RCR    | FOCUSED COMPLIANCE INSPECTION                    | State       | 10/27/2010 | No Violations Or Compliance Issues Were Found |
| RCRA    | WVD076826015 | RCR    | FOCUSED COMPLIANCE INSPECTION                    | State       | 09/11/2013 | No Violations Or Compliance Issues Were Found |
| RCRA    | WVD076826015 | RCR    | COMPLIANCE EVALUATION INSPECTION ON-SITE         | State       | 05/31/2013 | Violations Or Compliance Issues Were Found    |
| RCRA    | WVD076826015 | RCR    | FINANCIAL RECORD REVIEW                          | EPA         | 07/26/2012 | No Violations Or Compliance Issues Were Found |
| CAA     | 5401100007   | AFS    | TITLE V COMPLIANCE CERTIFICATION REVIEW BY STATE | State       | 09/01/2009 | Findings: IN COMPLIANCE;                      |
| CAA     | 5401100007   | AFS    | EPA PCE/ON-SITE                                  | EPA         | 08/03/2010 |   |
| CAA     | 5401100007   | AFS    | EPA FCE/ON-SITE                                  | EPA         | 08/11/2010 |   |
| CAA     | 5401100007   | AFS    | STATE CONDUCTED FCE/ON-SITE                      | State       | 07/25/2011 | Findings: IN COMPLIANCE;                      |
| CAA     | 5401100007   | AFS    | TITLE V COMPLIANCE CERTIFICATION REVIEW BY       | State       | 03/11/2011 | Findings: IN COMPLIANCE;                      |

| <b>Statute</b> | <b>Source ID</b> | <b>System</b> | <b>Inspection Type</b>                           | <b>Lead Agency</b> | <b>Date</b> | <b>Finding</b>               |
|----------------|------------------|---------------|--|--------------------|-------------|------------------------------|
|                |                  |               | STATE  |                    |             |                              |
| CAA            | 5401100007       | AFS           | TITLE V COMPLIANCE CERTIFICATION REVIEW BY STATE | State              | 09/17/2010  | Findings: IN COMPLIANCE;     |
| CAA            | 5401100007       | AFS           | STATE CONDUCTED FCE/ON-SITE                      | State              | 10/22/2009  | Findings: OUT OF COMPLIANCE; |
| CAA            | 5401100007       | AFS           | EPA PCE/ON-SITE                                  | EPA                | 08/09/2010  |                              |
| CAA            | 5401100007       | AFS           | TITLE V COMPLIANCE CERTIFICATION REVIEW BY STATE | State              | 04/30/2012  | Findings: IN COMPLIANCE;     |
| CAA            | 5401100007       | AFS           | TITLE V COMPLIANCE CERTIFICATION REVIEW BY STATE | State              | 10/28/2013  | Findings: IN COMPLIANCE;     |
| CAA            | 5401100007       | AFS           | STATE CONDUCTED FCE/ON-SITE                      | State              | 09/26/2013  | Findings: IN COMPLIANCE;     |
| CAA            | 5401100007       | AFS           | STATE CONDUCTED FCE/ON-SITE                      | State              | 08/20/2009  | Findings: IN COMPLIANCE;     |
| CAA            | 5401100007       | AFS           | STATE PCE/ON-SITE                                | State              | 08/13/2009  | Findings: OUT OF COMPLIANCE; |
| CAA            | 5401100007       | AFS           | EPA PCE/ON-SITE                                  | EPA                | 08/04/2010  |                              |
| CAA            | 5401100007       | AFS           | EPA PCE/ON-SITE                                  | EPA                | 08/05/2010  |                              |
| CAA            | 5401100007       | AFS           | EPA PCE/ON-SITE                                  | EPA                | 08/06/2010  |                              |
| CAA            | 5401100007       | AFS           | EPA PCE/ON-SITE                                  | EPA                | 08/10/2010  |                              |
| CAA            | 5401100007       | AFS           | EPA PCE/ON-SITE                                  | EPA                | 08/08/2010  |                              |
| CAA            | 5401100007       | AFS           | EPA PCE/ON-SITE                                  | EPA                | 08/07/2010  |                              |

### **Compliance Summary Data**

| Statute | Source ID    | Current SNC/HPV | Description | Current As Of | Qtrs in NC (of 12) |
|---------|--------------|-----------------|-------------|---------------|--------------------|
| CAA     | 5401100007   | No              | --          | 06/22/2013    | 2                  |
| RCRA    | WVD076826015 | Yes             | --          | 06/22/2013    | --                 |
| CWA     | WV0114618    | --              | --          | 06/30/2013    | 7                  |
| CWA     | WVG610403    | --              | --          | 06/30/2013    | 0                  |

### Three Year Compliance Status by Quarter

| Statute | Program/Pollutant/Violation Type       | QTR 1      | QTR 2      | QTR 3   | QTR 4   | QTR 5   | QTR 6   | QTR 7   | QTR 8   | QTR 9   | QTR 10  | QTR 11  | QTR 12  |
|---------|--|------------|------------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
|         | <b>CAA (Source ID: 5401100007)</b>     | JAN-11     | APR-11     | JUL-11  | OCT-11  | JAN-12  | APR-12  | JUL-12  | OCT-12  | JAN-13  | APR-13  | JUL-13  | OCT-13  |
|         | Facility-Level Status                  | HPV        | HPV        | No Viol | No Viol | No Viol | No Viol | No Viol | No Viol | No Viol | No Viol | No Viol | No Viol |
|         | HPV History                            | Ad State   | Ad State   | --      | --      | --      | --      | --      | --      | --      | --      | --      | --      |
|         | Program/Pollutant in Current Violation |            |            |         |         |         |         |         |         |         |         |         |         |
| CAA     | SIP                                    | --         | --         | --      | --      | --      | --      | --      | --      | --      | --      | --      | --      |
| CAA     | NESHAP                                 | --         | --         | --      | --      | --      | --      | --      | --      | --      | --      | --      | --      |
| CAA     | MACT (SECTION 63 NESHAPS)              | --         | --         | --      | --      | --      | --      | --      | --      | --      | --      | --      | --      |
| CAA     | TITLE V PERMITS                        | V-No Sched | V-No Sched | --      | --      | --      | --      | --      | --      | --      | --      | --      | --      |
|         |  |            |            |         |         |         |         |         |         |         |         |         |         |
|         | <b>CWA (Source ID: WVG610403)</b>      | JUL-13     | OCT-13     | JAN-14  | APR-14  | JUL-14  | OCT-14  | JAN-15  | APR-15  | JUL-15  | OCT-15  | JAN-16  | APR-16  |

| Statute | Program/Pollutant/Violation Type |                  |             | QTR 1      | QTR 2      | QTR 3       | QTR 4      | QTR 5      | QTR 6      | QTR 7      | QTR 8       | QTR 9       | QTR 10     | QTR 11      | QTR 12     |
|---------|----------------------------------|------------------|-------------|------------|------------|-------------|------------|------------|------------|------------|-------------|-------------|------------|-------------|------------|
|         |                                  |                  |             | SEP 10     | DEC 10     | 11          | JUN 11     | SEP 11     | DEC 11     | MAR 12     | 12          | 12          | DEC 12     | 13          | JUN 13     |
|         | Facility-Level Status            |                  |             | No Viol    | No Viol    | No Viol     | No Viol    | No Viol    | No Viol    | No Viol    | No Viol     | No Viol     | No Viol    | No Viol     | No Viol    |
|         | SNC/RNC History                  |                  |             | --         | --         | --          | --         | --         | --         | --         | --          | --          | --         | --          | --         |
|         | CWA (Source ID: WV0114618)       |                  |             | JUL-SEP 10 | OCT-DEC 10 | JAN-MAR 11  | APR-JUN 11 | JUL-SEP 11 | OCT-DEC 11 | JAN-MAR 12 | APR-JUN 12  | JUL-SEP 12  | OCT-DEC 12 | JAN-MAR 13  | APR-JUN 13 |
|         | Facility-Level Status            |                  |             | In Viol    | In Viol    | No Viol     | No Viol    | In Viol    | No Viol    | In Viol    | SNC/Cat 1   | In Viol     | No Viol    | In Viol     | No Viol    |
|         | SNC/RNC History                  |                  |             | --         | --         | R(Resolved) | --         | --         | --         | --         | X(Eff NMth) | R(Resolved) | --         | V(Non RNCV) | --         |
|         | Pollutant                        | Disc harge Point | Freq uenc y |            |            |             |            |            |            |            |             |             |            |             |            |
| CWA     | Chromium, hexavalent [as Cr]     | 001              | NMth        | 155%       | 36%        | --          | --         | 91%        | --         | 45%        | --          | 232%        | --         | 15%         | --         |
| CWA     | Copper, total recoverable        | 001              | NMth        | --         | --         | --          | --         | --         | --         | 722%       | 271%        | --          | --         | --          | --         |
| CWA     | Fluoride, total [as F]           | 001              | NMth        | --         | --         | --          | --         | --         | --         | 12%        | --          | --          | --         | --          | --         |





| Statute | Program/Pollutant/Violation Type | QTR 1 | QTR 2 | QTR 3                      | QTR 4 | QTR 5        | QTR 6 | QTR 7 | QTR 8 | QTR 9 | QTR 10 | QTR 11 | QTR 12 |
|---------|----------------------------------|-------|-------|----------------------------|-------|--------------|-------|-------|-------|-------|--------|--------|--------|
|         |                                  |       |       | 2011                       |       |              |       |       |       |       |        |        |        |
| RCRA    | TSD - General Facility Standards | --    | --    | JUL-11-2011                | >>>>  | FE B-09-2012 | --    | --    | --    | --    | --     | --     | --     |
| RCRA    | TSD - General Facility Standards | --    | --    | JUL-11-2011                | >>>>  | FE B-09-2012 | --    | --    | --    | --    | --     | --     | --     |
| RCRA    | TSD - Tank System Standards      | --    | --    | JUL-11-2011                | >>>>  | FE B-09-2012 | --    | --    | --    | --    | --     | --     | --     |
| RCRA    | TSD - Tank System Standards      | --    | --    | JUL-11-2011                | >>>>  | >>>>         | >>>>  | >>>>  | >>>>  | >>>>  | >>>>   | >>>>   | >>>>   |
| RCRA    | TSD - Tank System Standards      | --    | --    | JUL-11-2011                | >>>>  | >>>>         | >>>>  | >>>>  | >>>>  | >>>>  | >>>>   | >>>>   | >>>>   |
| RCRA    | Used Oil - Generators            | --    | --    | JUL-11-2011<br>JUL-12-2011 | --    | --           | --    | --    | --    | --    | --     | --     | --     |

**Informal Enforcement Actions (5 Years)**

| Statute | Source ID    | Type of Action   | Lead Agency | Date      |
|---------|--------------|------------------|-------------|-----------|
| CAA     | 5401100007   | STATE NOV ISSUED | State       | 27-MAY-10 |
| RCRA    | WVD076826015 | WRITTEN INFORMAL | State       | 11-JUL-11 |

**Formal Enforcement Actions (5 Years)**

| Statute | Source ID | Type of Action | Lead Agency | Date | Penalty | Penalty Description |
|---------|-----------|----------------|-------------|------|---------|---------------------|
|---------|-----------|----------------|-------------|------|---------|---------------------|

| Statute | Source ID    | Type of Action                                | Lead Agency | Date      | Penalty | Penalty Description    |
|---------|--------------|---|-------------|-----------|---------|------------------------|
| CAA     | 5401100007   | STATE ADMINISTRATIVE ORDER ISSUED             | State       | 17-SEP-10 | 305000  | --                     |
| RCRA    | WVD076826015 | SETTLEMENT AGREEMENT BY WV DEP LEGAL SERVICES | State       | 28-SEP-12 | 60850   | Final Monetary Penalty |
| RCRA    | WVD076826015 | SETTLEMENT AGREEMENT BY WV DEP LEGAL SERVICES | State       | 28-SEP-12 | 60850   | Final Monetary Penalty |

### ICIS Case History

| Primary Law/Section | Case No.     | Case Type               | Lead Agency | Case Name                     | Issued/Filed Date | Settlement Date | Federal Penalty | State/Local Penalty | SEP Cost | Comp Action Cost |
|---------------------|--------------|-------------------------|-------------|-------------------------------|-------------------|-----------------|-----------------|---------------------|----------|------------------|
| EPCRA / §313        | HQ-2011-8005 | Administrative - Formal | EPA         | Huntington Alloys Corporation | 15-JUN-11         | 15-JUN-11       | --              | --                  | --       | \$51,555         |

## Environmental Conditions

### Water Quality

| Permit ID | Watershed (HUC 8) | Watershed Name (HUC 8) | Watershed (HUC 12) | Watershed Name (HUC 12) | Receiving Waters | Impaired Waters | Combined Sewer System? |
|-----------|-------------------|------------------------|--------------------|-------------------------|------------------|-----------------|------------------------|
| WV0114618 | 05070102          | LOWER GUYANDOTTE       | --                 | --                      | UT GUYANDOTTE    | Under TMDL      | --                     |
| WVG610403 | 05070102          | LOWER GUYANDOTTE       | --                 | --                      | UT GUYANDOTE RIV | --              | --                     |

### Air Quality

| Non-Attainment Area? | Pollutant(s)       |
|----------------------|--------------------|
| Yes                  | Ozone              |
| No                   | Lead               |
| Yes                  | Particulate Matter |

## Pollutants

### TRI History of Reported Chemicals Released in Pounds per Year at Site

| Year | Total Air Emissions | Surface Water Discharges | Off-Site Transfers to POTWs | Underground Injections | Releases to Land | Total On-site Releases | Total Off-site Releases |
|------|---------------------|--------------------------|-----------------------------|------------------------|------------------|------------------------|-------------------------|
| 2003 | 53,907              | 451                      | 10,838,446                  | --                     | --               | 54,358                 | 10,784,088              |
| 2004 | 44,159              | 333                      | 11,414,915                  | --                     | --               | 44,492                 | 11,370,423              |
| 2005 | 42,036              | 321                      | 12,406,980                  | --                     | --               | 42,357                 | 12,364,623              |
| 2006 | 38,769              | 789                      | 15,078,702                  | --                     | --               | 39,558                 | 15,039,144              |
| 2007 | 35,353              | 200                      | 13,820,110                  | --                     | --               | 35,553                 | 13,784,557              |
| 2008 | 140,589             | 237                      | 13,915,556                  | --                     | --               | 140,826                | 13,774,730              |
| 2009 | 110,600             | 269                      | 8,111,641                   | --                     | --               | 110,869                | 8,000,772               |
| 2010 | 37,243              | 246                      | 9,536,243                   | --                     | --               | 37,489                 | 9,498,754               |
| 2011 | 30,689              | 135                      | 8,205,721                   | --                     | --               | 30,824                 | 8,174,897               |

### TRI Total Releases and Transfers by Chemical and Year

| Chemical Name                  | 2003    | 2004    | 2005    | 2006    | 2007    | 2008    | 2009    | 2010    | 2011    |
|--------------------------------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| 1,1,1-TRICHLOROETHANE          | --      | --      | --      | --      | --      | --      | --      | --      | --      |
| ALUMINUM OXIDE (FIBROUS FORMS) | --      | --      | --      | --      | --      | --      | --      | --      | --      |
| AMMONIA                        | 3409    | --      | --      | --      | --      | --      | --      | --      | --      |
| BARIUM COMPOUNDS               | --      | --      | --      | --      | --      | --      | --      | --      | --      |
| CHLORINE                       | --      | --      | --      | --      | --      | --      | --      | --      | --      |
| CHROMIUM                       | 2023889 | 2805065 | 2973284 | 3586749 | 3180851 | 3256702 | 1983599 | 2592577 | 2227008 |
| CHROMIUM COMPOUNDS(EXC         | --      | --      | 262302  | 322232  | --      | --      | --      | --      | --      |



| <b>Chemical Name</b>   | <b>2003</b> | <b>2004</b> | <b>2005</b> | <b>2006</b> | <b>2007</b> | <b>2008</b> | <b>2009</b> | <b>2010</b> | <b>2011</b> |
|--|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| SODIUM SULFATE<br>(SOLUTION)                                 | --          | --          | --          | --          | --          | --          | --          | --          | --          |
| SULFURIC ACID<br>(1994 AND AFTER<br>"ACID AEROSOLS"<br>ONLY) | 4201        | 2278        | 1697        | 1367        | 1127        | 2258        | 1785        | 1682        | 1672        |
| TRICHLOROETHYL<br>ENE  | --          | --          | --          | --          | --          | 11278<br>0  | 23169<br>3  | 56185       | --          |