



Chandler ♦ Arizona

Where Values Make The Difference



Industrial Pretreatment Annual Report



2014



Chandler Arizona
Where Values Make The Difference

February 25, 2015

CERTIFIED MAIL 7012 2920 0001 6176 0426

Ms. Margaret Cook, Director
Gila River Indian Community
Department of Environmental Quality
P.O. Box 97
Sacaton, AZ 85147

Re: 2014 City of Chandler Industrial Pretreatment Annual Report

Dear Ms. Cook,

A copy of the City of Chandler 2014 Industrial Pretreatment Annual Report is enclosed for your records. This report contains compliance information for the industries permitted by the City of Chandler.

Please feel free to call me at (480) 782-3732 if you have any questions pertaining to the report.

Sincerely,

Luis Provencio
Pretreatment Supervisor

Enclosure: 2014 City of Chandler Industrial Pretreatment Annual Report

Cc: Amelia Whitson, Environmental Protection Agency
Galileo R. Gutierrez, Arizona Department of Environmental Quality



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Section 1

Introduction

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CHANDLER

Chandler's population growth has slowed and is expected to continue at a slow rate for the next several years. The slow population growth is due to housing market conditions and a diminishing supply of vacant land planned for residential development as Chandler nears build-out. As of January 1, 2015, the estimated population of Chandler is 246,183.

PRINCIPAL ECONOMIC ACTIVITIES

Chandler is an economically diverse community, retaining its agricultural heritage, while accommodating various industries in the technology, manufacturing, and bio-science fields. Chandler also boasts several retail, restaurant, and commercial centers throughout the City.

The continued development of commercial/light industrial business along the San Tan Freeway and State Route 101 Freeway has added to the expansion of the 101/Price Road Technology Corridor. General Motors completed construction of its 170,000 square-foot Information Technology Innovation Center in June 2014. Additionally, Garmin International Inc., completed a new 60,000 square-foot software engineering research and development facility in the Chandler Corporate Center and Cyrus One completed construction of a 38,000 square-foot data center near Dobson and Germann Roads.

Intel Ocotillo Campus completed construction of its new Fab 42, wafer manufacturing facility in 2013. The Fab 42 facility was designed to be one of the most advanced chip-making plants in the world. Hit by reduced sales of personal computers, the facility was not utilized in 2014.

WASTEWATER TREATMENT AND EFFLUENT RE-USE

Wastewater from Chandler residences, businesses, and industries is treated at any of the City's four treatment facilities.

The Lone Butte Water Reclamation Facility, serving west Chandler, is located in the Gila River Indian Community and is operated by the City of Chandler. This facility treated about 3.01 million gallons of wastewater per day in 2014.

The Ocotillo Water Reclamation Facility, serving central Chandler, is located at 3300 South Old Price Road and is operated by Severn Trent Environmental Services. This facility treated approximately 8.06 million gallons of wastewater per day in 2014.

The Airport Water Reclamation Facility, serving east Chandler, is located at 905 East Queen Creek Road and is operated by the City of Chandler. This facility treated more than 15.2 million gallons of wastewater per day in 2014.

In addition to these three conventional wastewater treatment facilities, Chandler has a Reverse Osmosis (RO) Treatment Facility (aka: Ocotillo Brine Reduction Facility), created in partnership with Intel, and operated by the City of Chandler to treat the Intel Plant effluent. The RO Treatment Facility has treated Intel's wastewater and injected over 5.2 billion gallons of water back into the aquifer since going online in 1996.

All wastewater treated by the four Chandler facilities is either reused or injected into the aquifer. Lone Butte effluent limits are set forth in an agreement with the Gila River Indian

Community. The Ocotillo Water Reclamation Facility (APP-100140), the Airport Water Reclamation Facility (APP-103170), and the RO Treatment Facility (APP-102865) operate under an Aquifer Protection Permit issued by the Arizona Department of Environmental Quality. All four facilities receive oversight from the Maricopa County Environmental Services Department and are required to obtain an annual permit to operate.

Section 2
Definitions, Guide to the Significant Industrial
User (SIU) Compliance Status Report Form,
and Limit Appendices

Definitions

The following is a list of the more common words and phrases used throughout this report.

Baseline Monitoring Report (BMR) - The initial monitoring report submitted by Categorical Industrial Users in accordance with 40 CFR 403.12.

Bypass - Means the intentional diversion of wastewater from any portion of an IU's apparatus or control mechanism to treat wastewater prior to discharge.

Categorical Standards (National/Federal Categorical Pretreatment Standards) - Means any Federal Pretreatment standard adopted pursuant to 33 USC 1317(b) or (c) -- as codified under 40 CFR Chapter 1 Subchapter N Parts 401-471.

Categorical Status - A standard established by the EPA on which to measure whether an industrial discharger is complying with the law. This standard is broken down into three parts: (1) Compliance; (2) Inconsistent Compliance; and (3) Significant Non-Compliance.

Compliance - When an industrial discharger has committed no pretreatment violations during the reporting year.

Composite Sample - Means a combination of at least four (4) grab samples obtained at regular intervals (based on either flow or time) during normal operations on any calendar day. Each grab sample is either combined with the others or analyzed individually and the results averaged so as to be representative of the discharge during the entire discharge period.

Inconsistent Compliance - Where there are one or more pretreatment violations, but not enough to reach Significant Non-Compliance.

Industrial User (IU) - Means a person who:

- A. Causes an industrial discharge;
- B. Has control over the disposal of any pollutant which ultimately becomes all or part of any industrial discharge; or
- C. Has the right of possession and control over any property from which an industrial discharge is made.

Interference - Means the inhibition or disruption of any POTW treatment process or operation as a result of a discharge to a POTW which causes or significantly contributes to the:

- A. Violation of any NPDES Permit, APP, Reuse Permit or other permit term, condition, requirement or standard which has been imposed upon the City (including an increase in the magnitude or duration of any such violation);

- B. Violation of any term, condition, requirement or standard of any agreement relating to the operation of a POTW, including the GRIC agreement; or
- C. City's inability to beneficially reuse or dispose of all POTW residuals in accordance with applicable Federal, State or local statutes, rules, regulations and ordinances.

Parameter Violation – A pre-established limit for a particular pollutant has been exceeded resulting in an unlawful wastewater discharge to the sanitary sewer.

Pass Through - Means a discharge from a POTW in quantities or concentrations which, alone or in conjunction with a discharge or discharges from other sources, is a cause of either a violation of any APP, Reuse Permit, NPDES Permit or other permit term, condition, requirement or standard which has been imposed upon the City or a violation of any agreement term, condition, requirement or standard relating to the operation of a POTW, including the GRIC agreement (including an increase in the magnitude or duration of any such violation).

Pretreatment - The physical, chemical, biological, or other treatment of any industrial discharge prior to discharge to the POTW, for the purposes of:

- A. Reducing the amount or concentration of any pollutant; or
- B. Eliminating the discharge or any pollutant; or
- C. Altering the nature of any pollutant characteristic to a less harmful state.

Publicly Owned Treatment Works (POTW) - Means the sewage treatment work(s) and connecting sewer connection system(s) which are owned and/or operated, in whole or in part, by the City and which provide the City with wastewater collection, treatment and disposal services.

Reporting Violation - Failure of the IU to submit reports required under the law; failure of the IU to submit reports for all parameters required to be sampled for by law.

Sanitary Sewer - A sewer which carries sewage and to which storm, surface, and ground waters are not intentionally admitted.

Significant Industrial User (SIU) - means:

- A. An IU subject to any Categorical Standard; or
- B. Any other IU that:
 - i. Discharges an average of twenty-five thousand (25,000) gallons per day or more of wastewater to a POTW (excluding sanitary wastes and noncontact cooling and boiler blowdown wastewaters);
 - ii. Contributes a flow of wastewater which makes up five (5) percent or more of the average dry weather hydraulic or organic capacity of a POTW; or

- iii. Is designated as such by the Director on the basis that it has a reasonable potential for adversely affecting a POTW's operation or for violating any pretreatment requirement.

Significant Non-Compliance (SNC) - An IU is in a state of SNC when their violations meet one or more of the following criteria:

- A. Chronic violations of any discharge limits, defined here as those in which sixty-six percent (66%) or more of all of the measurements taken for the same pollutant during a six (6) month period exceed (by any magnitude) the Daily Maximum, Instantaneous Maximum or Monthly Average for that pollutant;
- B. TRC violations, defined here as those in which thirty-three percent (33%) or more of all of the measurements taken for the same pollutant during a six (6) month period equal or exceed the product of the Daily Maximum, Instantaneous Maximum or Monthly Average for that pollutant multiplied by the applicable TRC (TRC = 1.4 for BOD, TSS, fats, oil, and grease, and 1.2 for all other pollutants except pH);
- C. Any other violation that the Director determines has, alone or in combination with other discharges, caused Interference or Pass Through or endangered the health of POTW personnel or the public;
- D. Any discharge of a pollutant that has caused imminent endangerment to human health or welfare or to the environment, and has resulted in the Director's exercise of his or her emergency authority to halt or prevent such a discharge;
- E. Violations of Compliance Schedule milestones contained in a SIU Permit or enforcement order, for starting construction, completing construction, or obtaining final compliance, by ninety (90) calendar days or more after the scheduled date for that milestone;
- F. Failure to provide reports for Compliance Schedules, self-monitoring data and applicable pretreatment requirements within forty-five (45) calendar days from the due date;
- G. Failure to accurately report non-compliance; or
- H. Any other violation or group of violations of the Act, the Pretreatment Program or the conditions of any permit or order issued pursuant to the Pretreatment Program, including a violation of BMP's, that the Director determines to be significant.

Upset - Means an exceptional incident in which there is an unintentional and temporary violation of a pretreatment requirement because of factors beyond the reasonable control of the IU. An Upset does not include a violation caused by operational error, improperly designed treatment facilities, inadequate treatment facilities, lack of preventive maintenance, or careless or improper operation.

Guide to the SIU Compliance Status Report Form

In order to facilitate understanding of the information contained on the Significant Industrial User (SIU) Compliance Status Report Form contained in Section 4, the following words and phrases have been defined beginning with the top left hand portion of the form and continuing through to the bottom of the next page:

1. **Name:** The name of the SIU.
2. **Report Period:** Reporting is conducted yearly or on a quarterly basis. The four quarters end on March 31, June 30, September 30, and December 31. The year ends on December 31.
3. **Service Address:** The street address of the SIU which contains the authorized discharge point(s) to the sewer.
4. **Mailing Address:** The address where written communication is given to the SIU. This may be the same as the service address.
5. **Categorical User:** This is followed by a "yes" or "no". If a "yes" is inserted, then the appropriate 40 CFR citation is used. For example, a company having plating operations with thermal infusion coating process would have a 40 CFR cite of 40 CFR 433. "CFR" stands for Code of Federal Regulations. If this is a noncategorical IU, "No" would be shown. The Permit number for the industry is also shown.
6. **Limits Appendix:** Identifies the parameters and limits with which the IU must comply. These limits are identified with letters of the alphabet which in turn correspond to the applicable limits. For example, the letter "G" contains the City Code limitations. To review the actual limitations see the limits appendices found in this report.
7. **BMR Submitted:** This is the date that the Baseline Monitoring Report (BMR) was submitted. This report is a requirement for all categorical users discharging to the sewer.
8. **TTO Certification Date Submitted:** Either the date submitted or N/A should be indicated. For facilities having limits for total toxic organics (TTO), this indicates the last date certification was provided.
9. **Permit Effective:** This is the date that a City Permit was effective authorizing the IU to discharge to the City sewer.
10. **Permit Expires:** This is the date that the City Permit expires.
11. **Sampling Location Verified On:** This is the last date on which the point at which compliance samples are taken was visually viewed and verified by the City.

12. **RCRA Notice:** Refers to the Resource Conservation and Recovery Act (42 U.S.C. § 6901 et seq.). 40 CFR 403.8(f)(2)(iii) requires the City to notify IU's of any applicable requirements under Subtitles C and D of RCRA. Generally, this notice describes requirements applicable to IU's regarding the identification of hazardous wastes generated by those IU's and limitations regarding hazardous waste accumulation and storage by IU's. This notice is generally given to the IU in one of the following EPA documents: "RCRA Information on Hazardous Waste for Publicly Owned Treatment Works"; Understanding the Small Quantity Generator Hazardous Waste Rules." The RCRA Notice is the date of the letter sent to the IU.
13. **Slug Control Plan Evaluation Date:** This is the last date that the IU was evaluated to determine the need for a plan to control slug discharges.
14.
 - a. **Number of Inspections:** Indicates the number of on-site inspections of the IU during the quarter. Every inspection is followed-up with a written report. The date the inspection was actually performed determines its quarter location on the form, even though a typed report may not be finalized until a later quarter.
 - b. **Number of City Sampling Days:** Indicates the actual number of days that the City collected wastewater samples during the quarter.
 - c. **Number of IU Sampling Days:** Indicates the actual number of days that the IU collected wastewater samples during the quarter. Note: Days in which pH was the only parameter monitored are not included in this number.
 - d. **Number of Parameter Violations:** Indicates the actual number of parameters (limitations) that were violated during the quarter. As an example, if there was one copper and one silver limit exceeded on July 14, then the number two (2) would appear for this requirement in the 3rd quarter column.
 - e. **Number of Inspection Violations:** Indicates by quarter the number of pretreatment violations that were found through on-site inspections of the IU.
 - f. **Number of Reporting Violations:** IU's are required to submit periodic reports that include results of their sampling, as well as other reporting obligations. This indicates the actual number of pretreatment violations arising from the failure to meet reporting requirements.
 - g. **Number of Permit Condition Violations:** Indicates by quarter the number of permit condition violations found. Examples of permit condition violations are: failure to report a pH violation, failure to submit a permit application at least sixty days before the permit expires, and failure to give written notice at least ninety days prior to any change to the facility that may result in new or increased discharges or a change in the nature of the discharge.
 - h. **Compliance Status:** This is indicated by the letters "C", "I", and "S", which are further discussed in "Compliance Codes" below.
 - i. **Evaluated as of:** This is the actual date on which the compliance status of the IU was determined, using data available at that time.

15. **Compliance Codes:**

- a. C=Compliance: This means that the IU was in 100 percent compliance with every applicable pretreatment requirement for every day in the quarter.
- b. I=Inconsistent Compliance: This means that the IU had at least one pretreatment violation during the quarter, but the violation(s) did not meet the definition of Significant Non-Compliance (SNC).
- c. S=Significant Non-Compliance (SNC): This is a term that is defined in 40 CFR 403.8(f)(2)(vii) and in the City Code that requires an IU having SNC Pretreatment violations to be published in the largest local daily newspaper. Pretreatment violations that meet the SNC criteria are:
 - (i) Chronic violations of any discharge limits, defined here as those in which sixty-six percent (66%) or more of all of the measurements taken for the same pollutant during a six (6) month period exceed (by any magnitude) the Daily Maximum, Instantaneous Maximum or Monthly Average for that pollutant;
 - (ii) TRC violations, defined here as those in which thirty-three percent (33%) or more of all of the measurements taken for the same pollutant during a six (6) month period equal or exceed the product of the Daily Maximum, Instantaneous Maximum or Monthly Average for that pollutant multiplied by the applicable TRC (TRC = 1.4 for BOD, TSS, fats, oil, and grease, and 1.2 for all other pollutants except pH);
 - (iii) Any other violation that the Director determines has, alone or in combination with other discharges, caused Interference or Pass Through or endangered the health of POTW personnel or the public;
 - (iv) Any discharge of a pollutant that has caused imminent endangerment to human health or welfare or to the environment, and has resulted in the Director's exercise of his or her emergency authority to halt or prevent such a discharge;
 - (v) Violations of Compliance Schedule milestones contained in a SIU Permit or enforcement order, for starting construction, completing construction, or obtaining final compliance, by ninety (90) calendar days or more after the scheduled date for that milestone;
 - (vi) Failure to provide reports for Compliance Schedules, self-monitoring data and applicable pretreatment requirements within forty-five (45) calendar days from the due date;
 - (vii) Failure to accurately report noncompliance; or
 - (viii) Any other violation or group of violations of the Act, the Pretreatment Program or the conditions of any permit or order issued pursuant to the Pretreatment Program, including a violation of BMP's, that the Director determines to be significant .

16. **If a Company Compliance Code is I or S, the Following Table Applies:** This table contains information that clarifies the nature and degree of violations of pretreatment requirements. The "Quarter" column is the time period in which the violation occurred. The "Type of Violation" column tells what it is, e.g., instantaneous, reporting, permit condition, daily limit, monthly average, etc. This is followed by columns labeled "Date of Violation", "Sample Composite or Grab", "Limit Federal or City", and "Monitoring City or IU", which further identify the violation and source of detection. The remaining columns "Parameter", "Value/Limit", and "Number of Measurements per Quarter" identify the parameter violated, compare the violation number with the actual limitation, and show the number of measurements per quarter respectively.
17. **Enforcement Status:** Is identified with letters of the alphabet by quarter. These letters are discussed in "Enforcement Status Codes" below.
18. **Enforcement Status Codes:**
 - A. Notice of Violation (NOV) - Written notice to the violating IU, that a pretreatment violation had occurred and requesting information as to why it happened and what corrective measures will be taken to prevent future occurrences.
 - B. Administrative Order (AO) - A written document issued by the City ordering specified action to be taken. These generally are compliance orders instructing the IU to install pretreatment equipment. Requiring an appearance of the IU at an administrative proceeding falls within this category.
 - C. Civil Action Filed - A lawsuit filed in Maricopa County Superior Court or U.S. District Court seeking damages, civil penalties, and/or an injunction for pretreatment violations.
 - D. Criminal Action Filed - An action taken by the City Prosecutor seeking criminal fines and/or jail time for pretreatment violations.
 - E. Pretreatment Settlement Agreement (PSA) - An out of court settlement addressing pretreatment violations. These agreements may provide for the payment of monetary penalties, completion of a compliance schedule, as well as stipulated civil penalties for future violations.
 - F. Assessment of Monetary Penalties - This can be done as part of an out of court settlement or included within a civil action. This is the payment of money by the IU for pretreatment violations. The maximum by law is \$25,000 per day for each violation.
 - G. Restriction of Flow - Reduction of the volume of industrial wastewater that can be lawfully discharged into the sanitary sewer.
 - H. Permit Revocation - A SIU can only lawfully discharge wastewater in accordance with a permit issued by the City, this permit can be revoked from the SIU.

- I. Compliance Schedule/Meeting – A compliance schedule is a timetable under which specified pretreatment equipment must be installed and/or management and operation practices must be implemented. Such schedules may also be part of Administrative Orders. A compliance meeting is held with the SIU when there is recurring violations of any effluent limit or any individual violation that leads to being in Significant Non-Compliance (SNC) during any compliance period.
 - J. Disconnection from Sewer - The actual physical blocking of the IU from the sanitary sewer.
 - K. Published in Newspaper as Significant Violator - Newspaper publication is required of all SNC violators during the prior reporting year. This publication is generally published in April.
 - L. Temporary Increase in IU Self-Monitoring (TISM) - If an IU has recurring violations of any effluent limit or has any individual violation that leads to being in SNC, the IU may be required to temporarily increase their self-monitoring to demonstrate continued compliance.
 - M. No status code assigned to this letter.
 - N. No Enforcement Action - Enforcement action is not required or necessary.
 - O. First Enforcement Response – The initial enforcement response taken by the City for an initial violation (parameter, inspection, reporting and/or permit). Typical first enforcement responses are phone calls or written correspondence.
19. **Enforcement Summary and Comments:** The purpose of this section of the form is to highlight and further elaborate upon violations and the appropriate enforcement action taken.
 20. **Company Name:** The correct legal identity of the IU.
 21. **Process Flow:** The amount of wastewater on a daily basis that the IU is permitted to discharge to the sewer. This is usually stated in average gallons per day (GPD).
 22. **General Information:** This section contains a brief description of what the IU manufactures or what their regulated processes are in addition to the type of wastewater treatment system in place.
 23. **First Quarter:** Provides for enforcement summary and comments for the quarter ending March 31.
 24. **Second Quarter:** Provides for enforcement summary and comments for the quarter ending June 30.
 25. **Third Quarter:** Provides for enforcement summary and comments for the quarter ending September 30.

26. **Fourth Quarter:** Provides for enforcement summary and comments for the quarter ending December 31.
27. **To be Published for this Year in Newspaper as a Significant Violator:** SNC IU's must be published in the newspaper. Whether the IU will be published for this reporting year is indicated in this section.
28. **Penalties Assessed this Reporting Year:** The City can seek civil penalties from IU's for pretreatment violations. This section provides a running total of the amount of civil penalties assessed during the reporting year. If criminal monetary penalties and/or jail time is applicable, then this will be specifically stated in this section.
29. **Penalties Collected this Reporting Year:** This section provides a running total of the amount of all monetary penalties collected during the reporting year.

Limit Appendices

The Limit Appendices on the following pages are used in Section 4 of this annual report, and apply to the discharges from the permitted industrial users where noted.

Appendix A - Electroplating

40 CFR 413

Pollutant or Pollutant Property	Maximum for any One Day (mg/L)	4-Day Average Shall Not Exceed
Cadmium	1.2	0.7
Chromium	7.0	4.0
Copper	4.5	2.7
Lead	0.6	0.4
Nickel	4.1	2.6
Zinc	4.2	2.6
Silver	1.2	0.7
Cyanide, T	1.9	1.0
Total Metals	10.5	6.8
TTO	2.13	---

Appendix B - Existing Source Metal Finisher

40 CFR 433

Pollutant or Pollutant Property	Maximum for any One Day (mg/L)	Monthly Average Shall Not Exceed
Cadmium	0.69	0.26
Chromium	2.77	1.71
Copper	3.38	2.07
Lead	0.69	0.43
Nickel	3.98	2.38
Silver	0.43	0.24
Zinc	2.61	1.48
Cyanide, T	1.20	0.65
Cyanide, A	0.86	0.32
TTO	2.13	---

Appendix C - New Source Metal Finisher

40 CFR 433

Pollutant or Pollutant Property	Maximum for any One Day (mg/L)	Monthly Average Shall Not Exceed
Cadmium	0.11	0.07
Chromium	2.77	1.71
Copper	3.38	2.07
Lead	0.69	0.43
Nickel	3.98	2.38
Silver	0.43	0.24
Zinc	2.61	1.48
Cyanide, T	1.20	0.65
Cyanide, A	0.86	0.32
TTO	2.13	---

Appendix D - Pimalco Pretreatment Standards

40 CFR 467

Pollutant or Pollutant Property	Maximum for any One Day in lbs.*	Monthly Average Shall Not Exceed (lbs./day)*
Chromium	0.0881	0.0360
Cyanide	0.0568	0.0237
Zinc	0.2835	0.1186
TTO	0.1411	N/A
Oil & Grease	9.2535	4.8449

* These limits are the Pimalco mass based discharge standards for the month of July 2014. However, these limits vary from month to month based on production data that Pimalco provides the City.

Appendix E – Kaiser Aluminum Fabricated Products Pretreatment Standards

40 CFR 467

Pollutant or Pollutant Property	Maximum for any One Day in lbs.*	Monthly Average Shall Not Exceed (lbs./day)*
Chromium	0.0225	0.0097
Cyanide	0.0147	0.0064
Zinc	0.0738	0.0326
TTO	0.0358	N/A
Oil & Grease	2.575	1.341

* Limits are mass based and are evaluated annually. The limits listed are the Kaiser Aluminum mass based discharge standards that were calculated using their 2009-2013 five-year average annual production data.

Appendix F - Electrical and Electronic Components: Semiconductor

40 CFR 469 - Subcategory A

Pollutant or Pollutant Property	Maximum for any One Day (mg/L)	Monthly Average Shall Not Exceed
TTO	1.37	---

Appendix G - Chandler Local Limits

Pollutant or Pollutant Property	Maximum for any One Day (mg/L)
Arsenic	0.22
Boron	2.40
Cadmium	0.06
Chromium (T)	0.43
Chloroform	0.37
Copper	1.50
Cyanide (T)	0.36
Lead	0.46
Manganese	1.00
Molybdenum	0.074
Mercury	0.02
Nickel	0.60
Selenium	0.07
Silver	0.30
Zinc	9.00
Oil & Grease	100.0
Fluoride	10.0
* BOD	> 63 lbs./day
* Total Suspended Solids	> 73 lbs./day

* If an SIU is currently discharging or proposes to discharge more than 63 lbs./day of BOD and/or 73 lbs./day of TSS, the City shall set an individual mass based BOD and/or TSS limit in the SIU Permit.

**Appendix H- Soap & Detergent Manufacturing
Point Source Category**

40 CFR 417 - Subcategories F & G

Pollutant or Pollutant Property	Maximum for any One Day
COD COD:BOD7	11.32 lbs./day * Ratio of 10 : 1

* Limits are mass based and are evaluated annually. The COD limit listed is the Prochem's mass based discharge standard that became effective on October 19, 2014.

**Appendix I – Paving and Roofing Materials (Tars and Asphalt)
Point Source Category**

40 CFR 443 - Subcategory A

Pollutant or Pollutant Property	Pretreatment Standard
BOD5	No limitation
TSS	No limitation
pH	No limitation
Oil & Grease	100 mg/L

**Appendix J – Nonferrous Metals Forming And Metal Powders
Point Source Category**

40 CFR 471 - Subcategory C

Pollutant or Pollutant Property	Maximum for any One Day (lbs.)*	Monthly Average Shall Not Exceed*
Chromium	--	--
Nickel	--	--
Fluoride	--	--

* Limits are mass based and vary based on production information and the specific operations that discharge wastewater.

**Appendix K – Centralized Waste Treatment Industry
Point Source Category**

40 CFR 437 - Subcategory D

Pollutant or Pollutant Property	Maximum for any One Day (mg/L)	Monthly Average Shall Not Exceed
Antimony	0.237	0.141
Arsenic	0.162	0.104
Barium	0.427	0.281
Cadmium	0.474	0.0962
Chromium	0.746	0.323
Cobalt	0.192	0.124
Copper	0.500	0.242
Cyanide (in-plant)	500	178
Lead	0.350	0.160
Mercury	0.00234	0.000739
Molybdenum	1.01	0.965
Nickel	3.95	1.45
Selenium	1.64	0.408
Silver	0.120	0.0351
Tin	0.409	0.120
Titanium	0.0947	0.0618
Vanadium	0.218	0.0662
Zinc	2.87	0.641
Bis (2-ethylhexyl) phthalate	0.215	0.101
Carbazole	0.598	0.276
o – Cresol	1.92	0.561
p – Cresol	0.698	0.205
n – Decane	0.948	0.437
2,3 – Dichloroaniline	0.0731	0.0361
Fluoranthene	0.0537	0.0268
n – Octadecane	0.589	0.302
2,4,6 – Trichlorophenol	0.155	0.106

Appendix L – 40 CFR 464 Metal Molding and Casting

Pollutant or Pollutant Property	Maximum for any One Day (lbs.)*	Monthly Average Shall Not Exceed*
Copper (T)	--	--
Lead (T)	--	--
Zinc (T)	--	--
TTO	--	--
Oil & Grease	--	--

* Limits are mass based and vary based on production information and the specific operations that discharge wastewater.

Appendix M – Aluminum Forming Point Source Category

40 CFR 467 Subpart C – Extrusion Subcategory

Pollutant or Pollutant Property	Maximum for any One Day (lbs.)*	Monthly Average Shall Not Exceed*
Chromium	--	--
Cyanide	--	--
Zinc	--	--
TTO	--	--
Oil & Grease	--	--

* Limits are mass based and vary based on production information and the specific operations that discharge wastewater.

Appendix N – Fertilizer Manufacturing Point Source Category

40 CFR 418

Subpart G – Mixed and Blend Fertilizer Production Subcategory

Pollutant or Pollutant Property	Pretreatment Standard
BOD5	No limitation
TSS	No limitation
pH	No limitation
Nitrate (as N)	No limitation
Ammonia (as N)	30 mg/L
Total phosphorous (as P)	35 mg/L

Section 3
Summary of Treatment Plant's
Average Parameter Discharges

Summary of Average Treatment Plant Discharges

Facility	Permit Limit	2010	2011	2012	2013	2014
	Chromium					
Lone Butte Wastewater Treatment Facility	0.05 mg/L	<0.01	<0.01	<0.01	<0.01	<0.01
Ocotillo Water Reclamation Facility	0.10 mg/L	0.001	0.0016	<0.005	0.0033	0.0036
Airport Water Reclamation Facility	0.10 mg/L	<0.01	<0.001	0.0020	0.0017	0.0017
	Cadmium					
Lone Butte Wastewater Treatment Facility	0.01 mg/L	<0.001	<0.001	<0.001	<0.001	<0.001
Ocotillo Water Reclamation Facility	0.005 mg/L	<0.0001	<0.001	0.00025	<0.001	<0.001
Airport Water Reclamation Facility	0.005 mg/L	<0.003	<0.003	<0.001	<0.001	<0.001
	Copper					
Lone Butte Wastewater Treatment Facility	.05 mg/L	0.006	0.005	0.011	0.009	0.003
Ocotillo Water Reclamation Facility	N/A	0.005	0.003	0.005	0.010	0.010
	Trichloroethylene					
Lone Butte Wastewater Treatment Facility	0.01 mg/L	<0.001	<0.001	<0.001	<0.005	<0.0005
Ocotillo Water Reclamation Facility	0.004 mg/L	<0.0005	<0.00008	<0.0005	<0.0005	<0.0005
Airport Water Reclamation Facility	0.005 mg/L	<0.0005	<0.0005	<0.001	<0.002	<0.0005
	Benzene					
Ocotillo Water Reclamation Facility	0.005 mg/L	<0.0005	<0.0001	<0.0005	<0.0005	<0.0005
Airport Water Reclamation Facility	0.005 mg/L	<0.0005	<0.0005	<0.001	<0.002	<0.0005
	Carbon Tetrachloride					
Ocotillo Water Reclamation Facility	0.005 mg/L	0.0009	<0.00008	<0.0005	<0.0005	<0.0005
Airport Water Reclamation Facility	0.005 mg/L	<0.0005	<0.0005	<0.001	<0.001	<0.0005
	o-Dichlorobenzene					
Ocotillo Water Reclamation Facility	0.6 mg/L	<0.0005	<0.0001	<0.0005	<0.0005	<0.0005
Airport Water Reclamation Facility	0.6 mg/L	<0.0015	<0.0015	<0.001	<0.002	<0.0005

Summary of Average Treatment Plant Discharges

Facility	Permit Limit	2010	2011	2012	2013	2014
	p-Dichlorobenzene					
Ocotillo Water Reclamation Facility	0.075 mg/L	<0.0005	<0.0007	<0.0005	<0.0005	<0.0005
Airport Water Reclamation Facility	0.075 mg/L	<0.0015	<0.0015	<0.001	<0.002	<0.0005
	1,2-Dichloroethane					
Ocotillo Water Reclamation Facility	0.005 mg/L	<0.0005	<0.0001	<0.0005	<0.0005	<0.0005
Airport Water Reclamation Facility	0.005 mg/L	<0.0005	<0.0005	<0.001	<0.002	<0.0005
	1,1-Dichloroethylene					
Ocotillo Water Reclamation Facility	0.007 mg/L	<0.0005	<0.0001	<0.0005	<0.0005	<0.0005
Airport Water Reclamation Facility	0.007 mg/L	<0.0005	<0.0005	<0.001	<0.005	<0.0005
	cis-1,2-Dichloroethene					
Ocotillo Water Reclamation Facility	0.07 mg/L	<0.0005	<0.0001	<0.0005	<0.0005	<0.0005
Airport Water Reclamation Facility	0.07 mg/L	<0.0005	<0.0005	<0.001	<0.002	<0.0005
	trans-1,2-Dichloroethene					
Ocotillo Water Reclamation Facility	0.1 mg/L	<0.0005	<0.0002	<0.0005	<0.0005	<0.0005
Airport Water Reclamation Facility	0.1 mg/L	<0.0005	<0.0005	<0.001	<0.002	<0.0005
	1,2-Dichloropropane					
Ocotillo Water Reclamation Facility	0.005 mg/L	<0.0005	<0.0007	<0.0005	<0.0005	<0.0005
Airport Water Reclamation Facility	0.005 mg/L	<0.0005	<0.0005	<0.001	<0.002	<0.0005
	Ethyl Benzene					
Ocotillo Water Reclamation Facility	0.7 mg/L	<0.0005	<0.0001	<0.0005	<0.0005	<0.0005
Airport Water Reclamation Facility	0.7 mg/L	<0.002	<0.002	<0.001	<0.002	<0.0005
	Monochlorobenzene					
Ocotillo Water Reclamation Facility	0.1 mg/L	<0.0005	<0.0001	<0.0005	<0.0005	<0.0005
Airport Water Reclamation Facility	0.1 mg/L	<0.0005	<0.0005	<0.001	<0.002	<0.0005

Summary of Average Treatment Plant Discharges

Facility	Permit Limit	2010	2011	2012	2013	2014
	Styrene					
Ocotillo Water Reclamation Facility	0.1 mg/L	<0.0005	<0.0001	<0.0005	<0.0005	<0.0005
Airport Water Reclamation Facility	0.1 mg/L	<0.001	<0.001	<0.001	<0.002	<0.0005
	Tetrachloroethylene					
Ocotillo Water Reclamation Facility	0.005 mg/L	<0.0005	<0.00009	<0.0005	<0.0005	<0.0005
Airport Water Reclamation Facility	0.005 mg/L	<0.0005	<0.0005	<0.001	<0.002	0.00028
	Toluene					
Ocotillo Water Reclamation Facility	1.0 mg/L	0.0005	<0.00008	<0.0005	<0.0005	<0.0005
Airport Water Reclamation Facility	1.0 mg/L	<0.002	<0.002	<0.001	<0.002	<0.0005
	Trihalomethane, Total					
Ocotillo Water Reclamation Facility	0.1 mg/L	0.0248	0.0329	0.0327	0.041	0.018
Airport Water Reclamation Facility	0.1 mg/L	0.0551	0.05435	0.0655	0.083	0.0445
	1,1,1-Trichloroethane					
Ocotillo Water Reclamation Facility	0.2 mg/L	<0.0005	<0.0001	<0.0005	<0.0005	<0.0005
Airport Water Reclamation Facility	0.2 mg/L	<0.0005	<0.0005	<0.001	<0.002	<0.0005
	Vinyl Chloride					
Ocotillo Water Reclamation Facility	0.002 mg/L	<0.0005	<0.00008	<0.0005	<0.0005	<0.0005
Airport Water Reclamation Facility	0.002 mg/L	<0.0005	<0.0005	<0.001	0.0017	<0.0005
	Xylene (Total)					
Ocotillo Water Reclamation Facility	10.0 mg/L	<0.0015	<0.0005	<0.0005	<0.0015	<0.015
Airport Water Reclamation Facility	10.0 mg/L	<0.003	<0.001	<0.002	<0.01	<=0.0015
	Arsenic					
Ocotillo Water Reclamation Facility	0.05 mg/L	0.0018	0.00198	0.00225	0.00255	0.00385
Airport Water Reclamation Facility	0.05 mg/L	0.00088	0.00195	0.00243	0.0031	<0.003

Summary of Average Treatment Plant Discharges

Facility	Permit Limit	2010	2011	2012	2013	2014
	Barium					
Ocotillo Water Reclamation Facility	2.0 mg/L	0.0375	0.035	0.0475	0.051	0.0455
Airport Water Reclamation Facility	2.0 mg/L	0.06	0.0489	0.0715	0.0468	0.0568
	Lead					
Ocotillo Water Reclamation Facility	0.05 mg/L	0.000230	0.00005	<0.001	<0.001	<0.001
Airport Water Reclamation Facility	0.05 mg/L	<0.01	<0.01	<0.015	<0.015	<0.015
	Mercury					
Ocotillo Water Reclamation Facility	0.002 mg/L	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002
Airport Water Reclamation Facility	0.002 mg/L	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002
	Selenium					
Ocotillo Water Reclamation Facility	0.05 mg/L	0.00175	0.0015	0.00225	0.00075	<0.002
Airport Water Reclamation Facility	0.05 mg/L	<0.002	0.0078	0.00288	<0.002	<0.002
	5 Month Total Nitrogen Geometric Mean					
Ocotillo Water Reclamation Facility	10.0 mg/L	5.45	6.65	7.07	6.40	5.22
Airport Water Reclamation Facility	10.0 mg/L	2.25	2.13	3.00	2.90	3.58
	Fluoride					
Ocotillo Water Reclamation Facility	4.0 mg/L	1.73	2.20	2.15	2.25	1.6
Airport Water Reclamation Facility	4.0 mg/L	1.17	1.49	1.93	1.65	2.025
	Dichloromethane					
Airport Water Reclamation Facility	0.005 mg/L	<0.003	<0.003	<0.002	<0.002	<0.001
	Hexachlorobenzene					
Airport Water Reclamation Facility	0.001 mg/L	<0.0001	<0.000011	<0.001	<0.0001	<0.0001

Summary of Average Treatment Plant Discharges

Facility	Permit Limit	2010	2011	2012	2013	2014
	Hexachlorocyclopentadiene					
Airport Water Reclamation Facility	0.05 mg/L	<0.0001	<0.000012	<0.0001	0.000006	<0.0001
	Antimony					
Airport Water Reclamation Facility	0.006 mg/L	<0.002	<0.003	<0.003	<0.003	<0.003
	Beryllium					
Airport Water Reclamation Facility	0.004 mg/L	<0.002	<0.002	<0.001	<0.001	<0.001
	Cyanide					
Airport Water Reclamation Facility	0.2 mg/L	<0.005	<0.1	<0.05	<0.05	<0.05
	Thallium					
Airport Water Reclamation Facility	0.002 mg/L	<0.0005	<0.0005	<0.001	<0.001	<0.001
	Nickel					
Airport Water Reclamation Facility	0.1 mg/L	<0.01	<0.01	<0.01	<0.01	<0.01
	1,1,2-Trichloroethane					
Airport Water Reclamation Facility	0.005 mg/L	<0.0005	<0.0005	<0.002	<0.002	<0.0005
	1,2,4-Trichlorobenzene					
Airport Water Reclamation Facility	0.07 mg/L	<0.005	<0.005	<0.002	<0.005	<0.001

Note: All reported results are in mg/L format. Data is averaged for each calendar year.

Section 4
**Pretreatment Performance Summary, List of Significant
Industrial Users, and Significant Industrial
User's Compliance Status Reports**

City of Chandler Pretreatment Performance Summary

General Information						
Control Authority: City of Chandler						
Address: 905 East Queen Creek Road		City: Chandler		State: AZ		Zip: 85286
Contact Person: Luis Provencio				Phone Number: 480-782-3732		
Reporting Period: 1/1/14 through 12/31/14		Categorical IU's: 25		Significant Noncategorical IU's: 6		
Significant Industrial User Compliance						
	Categorical		Noncategorical		Total SIU's	
	No.	%	No.	%	No.	%
1. No. of SIU's in Full Compliance	19	76	3	50	22	71
2. No. of SIU's in Inconsistent Compliance	6	24	3	50	9	29
3. No. of SIU's in Significant Non-Compliance	1	4	0	0	1	3
4. No. of Parameter Violations	9		9		18	
5. No. of Reporting Violations	1		1		2	
6. No. of Permit Condition Violations	1		0		1	
Compliance Monitoring Program						
	Categorical		Noncategorical		Total SIU's	
1. No. of Control Documents Issued	6		1		7	
2. No. of Facilities Inspected (Nonsampling)	24		6		30	
3. No. of Sampling Visits Conducted	43		15		58	
4. No. of Facilities Sampled	13		6		19	
Enforcement Actions						
	Categorical		Noncategorical		Total SIU's	
1. Notices of Violations Issued to SIU's	1		5		6	
2. Temporary Increase in IU Self Monitoring	0		1		1	
3. Administrative Orders Issued to IU's	0		0		0	
4. Compliance Schedules Issued	0		2		2	
5. Settlement Agreements	0		0		0	
6. Other Actions : (violation notifications, compliance meetings, written notices, SNC publications)	10		10		20	
7. Amount of Penalties Collected (total dollars/IU's assessed)	0		0		0	

2014 List of Significant Industrial Users

SIU	Federal Category And Applicable Standards	Subject To Local Limits
Bio Huma Netics Inc. 201 S. Roosevelt Ave. Chandler, AZ 85226	Fertilizer Manufacturing 40 CFR 418 Zero Process Discharge Facility	Yes
Cintas Corporation 2425 N. Nevada Street Chandler, AZ 85225	Noncategorical	Yes
Covalance Laboratories Inc. 460 S. Benson Lane Suite 1 Chandler, AZ 85224	Noncategorical	Yes
Crane Electronics 340 N. Roosevelt Ave. Chandler, AZ 85226	Metal Finishing 40 CFR 433	Yes
Ergon Asphalt & Emulsions, Inc. 6940 West Chandler Blvd. Chandler, AZ 85226	Paving and Roofing Materials 40 CFR 443 Zero Process Discharge Facility	Yes
Freescale Semiconductor, Inc. 1300 N. Alma School Road Chandler, AZ 85224	Semiconductor Manufacturing 40 CFR 469	Yes
Heraeus Materials Technology LLC 301 N. Roosevelt Ave. Chandler, AZ 85226	Metal Finishing 40 CFR 433	Yes
Heritage Metalworks, Inc. 330 East Comstock Dr. Chandler, AZ 85225	Metal Molding and Casting 40 CFR 464 Zero Process Discharge Facility	Yes
Intel Corporation 4500 S. Dobson Road Chandler, AZ 85248	Semiconductor Manufacturing 40 CFR 469	Yes
Intel Corporation 5000 W. Chandler Blvd. Chandler, AZ 85226	Metal Finishing 40 CFR 433	Yes
Isola USA Corporation 165 S. Price Road Chandler, AZ 85224	Metal Finishing 40 CFR 433 Zero Process Discharge Facility	Yes

Kaiser Aluminum Alexco 6520 W. Allison Street Chandler, AZ 85226	Aluminum Forming 40 CFR 467 Zero Process Discharge Facility	Yes
Kaiser Aluminum Fabricated Products 6573 W. Willis Road Chandler, AZ 85226	Aluminum Forming 40 CFR 467	Yes
MSR-FSR 5751 W. Oakland St. Chandler, AZ 85226	Metal Finishing 40 CFR 433	Yes
Microchip Technology Inc. 2355 W. Chandler Blvd. Chandler, AZ 85224	Metal Finishing 40 CFR 433	Yes
Orbital Sciences Corporation 3380 S. Price Road Chandler, AZ 85248	Metal Finishing 40 CFR 433 Zero Process Discharge Facility	Yes
Pilgrim Screw Corporation 2875 W. Frye Road Chandler, AZ 85224	Metal Finishing 40 CFR 433 Zero Process Discharge Facility	Yes
Pimalco Corporation 6833 W. Willis Road Chandler, AZ 85226	Aluminum Forming 40 CFR 467	Yes
Plymouth Tube Company 6573 W. Willis Road Chandler, AZ 85226	Noncategorical	Yes
Professional Chemicals 325 S. Price Road Chandler, AZ 85224	Soap & Detergent Manufacturing 40 CFR 417	Yes
Refrac Systems 7201 W. Oakland Street Chandler, AZ 85226	Metal Finishing 40 CFR 433 Zero Process Discharge Facility	Yes
Rogers Corporation 100 N. Dobson Road Chandler, AZ 85224	Metal Finishing 40 CFR 433 Zero Process Discharge Facility	Yes
Rogers Corporation 100 S. Roosevelt Ave. Chandler, AZ 85226	Metal Finishing 40 CFR 433	Yes
Sound Packaging 260 N. Roosevelt Ave. Chandler, AZ 85226	Noncategorical	Yes

South Bay Circuits, Inc. 6409 W. Commonwealth Ave. Chandler, AZ 85226	Metal Finishing 40 CFR 433	Yes
Stericycle, Inc. 1251 S. Nelson Dr. Chandler, AZ 85226	Noncategorical	Yes
Triax Turbine Components 6519 W. Allison Road Chandler, AZ 85226	Metal Finishing 40 CFR 433	Yes
Triumph Air Repair 50 S. 56 th Street Chandler, AZ 85226	Metal Finishing 40 CFR 433 Zero Process Discharge Facility	Yes
Triumph Engines – Tempe 6520 W. Willis Road Chandler, AZ 85226	Metal Finishing 40 CFR 433 Zero Process Discharge Facility	Yes
Triumph Fabrications 6733 W. Willis Road Chandler, AZ 85226	Metal Finishing 40 CFR 433	Yes
Yulex Corporation 6744 W. Germann Road Chandler, AZ 85226	Noncategorical	Yes

Note: Bio Huma Netics, Orbital Sciences Corporation, and Triumph Fabrications are new companies that were added to the 2014 Annual Report List.

Brenntag Pacific no longer qualified as an SIU in 2013 and was removed for the 2014 Annual Report List. Additionally, Goodrich Turbomachinery and IC Photomask shut down their facilities in 2013 and were also removed for the 2014 Annual Report List.

**CITY OF CHANDLER
SIGNIFICANT INDUSTRIAL USER COMPLIANCE STATUS REPORT**

NAME: Bio Huma Netics, Inc.			REPORT PERIOD: 1/1/2014 - 12/31/2014		
SERVICE ADDRESS: 201 S. Roosevelt Ave. Chandler, AZ 85226			MAILING ADDRESS: 1331 W. Houston Ave. Gilbert, AZ 85233		
CATEGORICAL USER?	Yes PN 86	40 CFR 418	LIMITS APPENDIX:	N & G	BMR SUBMITTED: N/A
TTO CERTIFICATION DATE SUBMITTED: N/A			PERMIT EFFECTIVE: 1/17/2014		PERMIT EXPIRES: 1/16/2019
SAMPLING LOCATION VERIFIED ON: N/A			RCRA NOTICE: N/A		
SLUG CONTROL PLAN EVALUATION DATE: 4/4/2014					

	1st Quarter (Jan 1 - Mar 31)	2nd Quarter (Apr 1 - Jun 30)	3rd Quarter (Jul 1 - Sep 30)	4th Quarter (Oct 1 - Dec 31)
Number of Inspections	0	1	0	0
Number of City Sampling Days	0	0	0	0
Number of IU Sampling Days	0	0	0	0
Number of Parameter Violations	0	0	0	0
Number of Inspection Violations	0	0	0	0
Number of Reporting Violations	0	0	0	0
Number of Permit Cond. Violations	0	0	0	0
Compliance Status	C	C	C	C
Evaluated as of:	7/14/2014	7/14/2014	1/12/2015	1/12/2015

COMPLIANCE CODES: C = Compliance I = Inconsistent Compliance S = Significant Non-Compliance
If company is in I or S, then the following table applies:

Quarter	Type of Violation	Date of Violation	Sample Composite or Grab	Limit Federal or City	Monitoring City or IU	Parameter	Value / Limit	Number of Measurements per Quarter

	1st Quarter (Jan 1 - Mar 31)	2nd Quarter (Apr 1 - Jun 30)	3rd Quarter (Jul 1 - Sep 30)	4th Quarter (Oct 1 - Dec 31)
Enforcement Status	N	N	N	N

Enforcement Status Codes

- | | | |
|---|--------------------------------------|---|
| A - Notice of Violation (NOV) | F - Assessment of Monetary Penalties | J - Disconnection from Sewer |
| B - Administrative Order (AO) | G - Restriction of Flow | K - Published in Newspaper as Significant Violator |
| C - Civil Action Filed | H - Permit Revocation | L - Temporary Increase in IU Self-Monitoring (TISM) |
| D - Criminal Action Filed | I - Compliance Schedule/Meeting | N - No Enforcement Action |
| E - Pretreatment Settlement Agreement (PSA) | | O - First Enforcement Response |

ENFORCEMENT SUMMARY AND COMMENTS

Company Name: Bio Huma Netics

Process Flow: Zero-Discharge

General Information	
<p>Bio Huma Netics submitted the required bi-annual zero-discharge certifications for the year 2014.</p> <p>Bio Huma Netics is a liquid fertilizer products manufacturer.</p> <p>There is no pretreatment of wastewater from the Bio Huma Netics facility.</p> <p>Bio Huma Netics was issued a new Industrial User Permit #86 that became effective on January 17, 2014, and will expire on January 16, 2019.</p>	
First Quarter	
Second Quarter	
Third Quarter	
Fourth Quarter	

To be published for this year in newspaper as a significant violator? Yes No

Penalties this reporting Year: Assessed \$ 0 / Collected \$ 0

**CITY OF CHANDLER
SIGNIFICANT INDUSTRIAL USER COMPLIANCE STATUS REPORT**

NAME: Cintas Corporation			REPORT PERIOD: 1/1/2014 - 12/31/2014		
SERVICE ADDRESS: 2425 N. Nevada St. Chandler, AZ 85225			MAILING ADDRESS: Same		
CATEGORICAL USER?	No PN 76	40 CFR SIU	LIMITS APPENDIX:	G	BMR SUBMITTED: N/A
TTO CERTIFICATION DATE SUBMITTED: N/A			PERMIT EFFECTIVE:	4/24/2012	PERMIT EXPIRES: 4/23/2017
SAMPLING LOCATION VERIFIED ON: 7/9/2014			RCRA NOTICE: N/A		
SLUG CONTROL PLAN EVALUATION DATE: 2/14/2014					

	1st Quarter (Jan 1 - Mar 31)	2nd Quarter (Apr 1 - Jun 30)	3rd Quarter (Jul 1 - Sep 30)	4th Quarter (Oct 1 - Dec 31)
Number of Inspections	1	0	0	0
Number of City Sampling Days	2	0	1	0
Number of IU Sampling Days	0	3	0	1
Number of Parameter Violations	0	0	0	0
Number of Inspection Violations	0	0	0	0
Number of Reporting Violations	0	0	0	0
Number of Permit Cond. Violations	0	0	0	0
Compliance Status	C	C	C	C
Evaluated as of:	1/23/2014	5/30/2014	8/7/2014	1/13/2015

COMPLIANCE CODES: C = Compliance I = Inconsistent Compliance S = Significant Non-Compliance
If company is in I or S, then the following table applies:

Quarter	Type of Violation	Date of Violation	Sample Composite or Grab	Limit Federal or City	Monitoring City or IU	Parameter	Value / Limit	Number of Measurements per Quarter

	1st Quarter (Jan 1 - Mar 31)	2nd Quarter (Apr 1 - Jun 30)	3rd Quarter (Jul 1 - Sep 30)	4th Quarter (Oct 1 - Dec 31)
Enforcement Status	N	N	N	N

Enforcement Status Codes

- | | | |
|---|--------------------------------------|---|
| A - Notice of Violation (NOV) | F - Assessment of Monetary Penalties | J - Disconnection from Sewer |
| B - Administrative Order (AO) | G - Restriction of Flow | K - Published in Newspaper as Significant Violator |
| C - Civil Action Filed | H - Permit Revocation | L - Temporary Increase in IU Self-Monitoring (TISM) |
| D - Criminal Action Filed | I - Compliance Schedule/Meeting | N - No Enforcement Action |
| E - Pretreatment Settlement Agreement (PSA) | | O - First Enforcement Response |

ENFORCEMENT SUMMARY AND COMMENTS

Company Name: Cintas Corporation

Process Flow: 86,000 GPD

General Information	<p>Cintas Corporation in Chandler is an industrial laundry facility.</p> <p>The Cintas Corporation wastewater treatment system consists of solids removal, dissolved air flotation, sludge dewatering (filter press) and an oil/sand separator.</p>
First Quarter	
Second Quarter	
Third Quarter	
Fourth Quarter	

To be published for this year in newspaper as a significant violator? Yes X No

Penalties this reporting Year: Assessed \$ 0 / Collected \$ 0

**CITY OF CHANDLER
SIGNIFICANT INDUSTRIAL USER COMPLIANCE STATUS REPORT**

NAME: Covalence Laboratories		REPORT PERIOD: 1/1/2014 - 12/31/2014	
SERVICE ADDRESS: 460 S. Benson Lane Suite 1 Chandler, AZ 85224		MAILING ADDRESS: Same	
CATEGORICAL USER?	No PN 84	40 CFR SIU	LIMITS APPENDIX: G
TTO CERTIFICATION DATE SUBMITTED: N/A		PERMIT EFFECTIVE: 7/1/2013	PERMIT EXPIRES: 6/30/2018
SAMPLING LOCATION VERIFIED ON: 8/11/2014		RCRA NOTICE: N/A	
SLUG CONTROL PLAN EVALUATION DATE: 3/20/2014			

	1st Quarter (Jan 1 - Mar 31)	2nd Quarter (Apr 1 - Jun 30)	3rd Quarter (Jul 1 - Sep 30)	4th Quarter (Oct 1 - Dec 31)
Number of Inspections	1	0	0	0
Number of City Sampling Days	1	0	3	0
Number of IU Sampling Days	1	0	1	0
Number of Parameter Violations	0	0	0	0
Number of Inspection Violations	0	0	0	0
Number of Reporting Violations	0	0	0	0
Number of Permit Cond. Violations	0	0	0	0
Compliance Status	C	C	C	C
Evaluated as of:	2/25/2014	8/13/2014	10/9/2014	10/9/2014

COMPLIANCE CODES: C = Compliance I = Inconsistent Compliance S = Significant Non-Compliance
If company is in I or S, then the following table applies:

Quarter	Type of Violation	Date of Violation	Sample Composite or Grab	Limit Federal or City	Monitoring City or IU	Parameter	Value / Limit	Number of Measurements per Quarter

	1st Quarter (Jan 1 - Mar 31)	2nd Quarter (Apr 1 - Jun 30)	3rd Quarter (Jul 1 - Sep 30)	4th Quarter (Oct 1 - Dec 31)
Enforcement Status	N	N	N	N

Enforcement Status Codes

- | | | |
|---|--------------------------------------|---|
| A - Notice of Violation (NOV) | F - Assessment of Monetary Penalties | J - Disconnection from Sewer |
| B - Administrative Order (AO) | G - Restriction of Flow | K - Published in Newspaper as Significant Violator |
| C - Civil Action Filed | H - Permit Revocation | L - Temporary Increase in IU Self-Monitoring (TISM) |
| D - Criminal Action Filed | I - Compliance Schedule/Meeting | N - No Enforcement Action |
| E - Pretreatment Settlement Agreement (PSA) | | O - First Enforcement Response |

ENFORCEMENT SUMMARY AND COMMENTS

Company Name: Covalence Laboratories

Process Flow: 4,200 GPD

General Information	<p>Covalence Laboratories manufactures skin care products.</p> <p>An initial City inspection of Covalence Laboratories was conducted on May 9, 2013. Covalence Laboratories was classified as a Noncategorical Significant Industrial User.</p> <p>Covalence Laboratories does not treat its process wastewater prior to discharge into the City sewer.</p> <p>Covalence Laboratories had BOD surcharge exceedances in the first and third quarters of 2014. Additionally, Covalence Laboratories had a TSS exceedance in the third quarter of 2014. Under Section II. C. 1. of the City of Chandler Pretreatment Program as adopted by Ordinance #4503, Industrial Users exceeding the TSS, BOD, or ammonia surcharge levels set forth in this section shall pay the excess pollutant processing charge provided in Section 50 -13, Chandler City Code. Covalence Laboratories was assessed a surcharge for these BOD and TSS surcharge exceedances.</p>
First Quarter	
Second Quarter	
Third Quarter	
Fourth Quarter	

To be published for this year in newspaper as a significant violator? Yes No

Penalties this reporting Year: Assessed \$ 0 / Collected \$ 0

**CITY OF CHANDLER
SIGNIFICANT INDUSTRIAL USER COMPLIANCE STATUS REPORT**

NAME: Crane Electronics			REPORT PERIOD: 1/1/2014 - 12/31/2014		
SERVICE ADDRESS: 340 N. Roosevelt Ave. Chandler, AZ 85226			MAILING ADDRESS: Same		
CATEGORICAL USER?	Yes PN 27	40 CFR 433	LIMITS APPENDIX:	C & G	BMR SUBMITTED: 1/1993
TTO CERTIFICATION DATE SUBMITTED: N/A			PERMIT EFFECTIVE: 6/12/2011		PERMIT EXPIRES: 6/30/2016
SAMPLING LOCATION VERIFIED ON: N/A			RCRA NOTICE: N/A		
SLUG CONTROL PLAN EVALUATION DATE: 8/19/2014					

	1st Quarter (Jan 1 - Mar 31)	2nd Quarter (Apr 1 - Jun 30)	3rd Quarter (Jul 1 - Sep 30)	4th Quarter (Oct 1 - Dec 31)
Number of Inspections	0	0	1	0
Number of City Sampling Days	0	0	0	0
Number of IU Sampling Days	0	0	0	0
Number of Parameter Violations	0	0	0	0
Number of Inspection Violations	0	0	0	0
Number of Reporting Violations	0	0	0	0
Number of Permit Cond. Violations	0	0	0	0
Compliance Status	C	C	C	C
Evaluated as of:	7/14/2014	7/14/2014	1/16/2015	1/16/2015

COMPLIANCE CODES: C = Compliance I = Inconsistent Compliance S = Significant Non-Compliance
If company is in I or S, then the following table applies:

Quarter	Type of Violation	Date of Violation	Sample Composite or Grab	Limit Federal or City	Monitoring City or IU	Parameter	Value / Limit	Number of Measurements per Quarter

	1st Quarter (Jan 1 - Mar 31)	2nd Quarter (Apr 1 - Jun 30)	3rd Quarter (Jul 1 - Sep 30)	4th Quarter (Oct 1 - Dec 31)
Enforcement Status	N	N	N	N

Enforcement Status Codes

- | | | |
|---|--------------------------------------|---|
| A - Notice of Violation (NOV) | F - Assessment of Monetary Penalties | J - Disconnection from Sewer |
| B - Administrative Order (AO) | G - Restriction of Flow | K - Published in Newspaper as Significant Violator |
| C - Civil Action Filed | H - Permit Revocation | L - Temporary Increase in IU Self-Monitoring (TISM) |
| D - Criminal Action Filed | I - Compliance Schedule/Meeting | N - No Enforcement Action |
| E - Pretreatment Settlement Agreement (PSA) | | O - First Enforcement Response |

ENFORCEMENT SUMMARY AND COMMENTS

Company Name: Crane Electronics
 Process Flow: Zero-Discharge

General Information	<p>Crane Electronics has not discharged any Metal Finishing process wastewater into the City sewer system for several years. Crane Electronics submitted the required zero-discharge certification for the January 1 through June 30, 2014, compliance period. Crane Electronics did not submit the required zero-discharge certification for the July 1 through December 31, 2014, compliance period, by the January 15, 2015, due date. Therefore, Crane Electronics has a reporting violation that will be counted in the year 2015.</p> <p>Crane Electronics has a pH neutralization and cyanide treatment system that is used to treat its Metal Finishing process wastewater.</p>
First Quarter	
Second Quarter	
Third Quarter	
Fourth Quarter	

To be published for this year in newspaper as a significant violator? Yes No

Penalties this reporting Year: Assessed \$ 0 / Collected \$ 0

**CITY OF CHANDLER
SIGNIFICANT INDUSTRIAL USER COMPLIANCE STATUS REPORT**

NAME: Ergon Asphalt & Emulsions, Inc.		REPORT PERIOD: 1/1/2014 - 12/31/2014	
SERVICE ADDRESS: 6940 West Chandler Blvd. Chandler, AZ 85226		MAILING ADDRESS: 6940 West Chandler Blvd. Chandler, AZ 85226	
CATEGORICAL USER?	Yes PN 53	40 CFR 443	LIMITS APPENDIX: I & G
TTO CERTIFICATION DATE SUBMITTED: N/A		PERMIT EFFECTIVE: 5/25/2012	PERMIT EXPIRES: 5/24/2017
SAMPLING LOCATION VERIFIED ON: N/A		RCRA NOTICE: N/A	
SLUG CONTROL PLAN EVALUATION DATE: 2/14/2014			

	1st Quarter (Jan 1 - Mar 31)	2nd Quarter (Apr 1 - Jun 30)	3rd Quarter (Jul 1 - Sep 30)	4th Quarter (Oct 1 - Dec 31)
Number of Inspections	1	0	0	0
Number of City Sampling Days	0	0	0	0
Number of IU Sampling Days	0	0	0	0
Number of Parameter Violations	0	0	0	0
Number of Inspection Violations	0	0	0	0
Number of Reporting Violations	0	0	0	0
Number of Permit Cond. Violations	0	0	0	0
Compliance Status	C	C	C	C
Evaluated as of:	7/10/2014	7/10/2014	1/20/2015	1/20/2015

COMPLIANCE CODES: C = Compliance I = Inconsistent Compliance S = Significant Non-Compliance
If company is in I or S, then the following table applies:

Quarter	Type of Violation	Date of Violation	Sample Composite or Grab	Limit Federal or City	Monitoring City or IU	Parameter	Value / Limit	Number of Measurements per Quarter

	1st Quarter (Jan 1 - Mar 31)	2nd Quarter (Apr 1 - Jun 30)	3rd Quarter (Jul 1 - Sep 30)	4th Quarter (Oct 1 - Dec 31)
Enforcement Status	N	N	N	N

Enforcement Status Codes

- | | | |
|---|--------------------------------------|---|
| A - Notice of Violation (NOV) | F - Assessment of Monetary Penalties | J - Disconnection from Sewer |
| B - Administrative Order (AO) | G - Restriction of Flow | K - Published in Newspaper as Significant Violator |
| C - Civil Action Filed | H - Permit Revocation | L - Temporary Increase in IU Self-Monitoring (TISM) |
| D - Criminal Action Filed | I - Compliance Schedule/Meeting | N - No Enforcement Action |
| E - Pretreatment Settlement Agreement (PSA) | | O - First Enforcement Response |

ENFORCEMENT SUMMARY AND COMMENTS

Company Name: Ergon Asphalt & Emulsions
Process Flow: Zero-Discharge

General Information	<p>Ergon Asphalt & Emulsions has submitted the required bi-annual zero-discharge certifications for the year 2014.</p> <p>Ergon Asphalt & Emulsions does not generate any asphalt or asphalt emulsion manufacturing process wastewater from their Chandler facility.</p>
First Quarter	
Second Quarter	
Third Quarter	
Fourth Quarter	

To be published for this year in newspaper as a significant violator? Yes No

Penalties this reporting Year: Assessed \$ 0 / Collected \$ 0

**CITY OF CHANDLER
SIGNIFICANT INDUSTRIAL USER COMPLIANCE STATUS REPORT**

NAME: Freescale Semiconductor, Inc.			REPORT PERIOD: 1/1/2014 - 12/31/2014		
SERVICE ADDRESS: 1300 N. Alma School Road Chandler, AZ 85224			MAILING ADDRESS: Same		
CATEGORICAL USER?	Yes PN 66	40 CFR 469	LIMITS APPENDIX:	F & G	BMR SUBMITTED: 1/92 & 12/94
TTO CERTIFICATION DATE SUBMITTED: N/A			PERMIT EFFECTIVE:	9/2/2014	PERMIT EXPIRES: 9/1/2015
SAMPLING LOCATION VERIFIED ON: 7/10/2014			RCRA NOTICE: N/A		
SLUG CONTROL PLAN EVALUATION DATE: 8/29/2014					

	1st Quarter (Jan 1 - Mar 31)	2nd Quarter (Apr 1 - Jun 30)	3rd Quarter (Jul 1 - Sep 30)	4th Quarter (Oct 1 - Dec 31)
Number of Inspections	0	0	1	0
Number of City Sampling Days	3	0	2	0
Number of IU Sampling Days	3	0	4	0
Number of Parameter Violations	0	0	0	0
Number of Inspection Violations	0	0	0	0
Number of Reporting Violations	0	0	0	0
Number of Permit Cond. Violations	0	0	0	0
Compliance Status	C	C	C	C
Evaluated as of:	7/8/2014	7/8/2014	1/15/2015	1/15/2015

COMPLIANCE CODES: C = Compliance I = Inconsistent Compliance S = Significant Non-Compliance
If company is in I or S, then the following table applies:

Quarter	Type of Violation	Date of Violation	Sample Composite or Grab	Limit Federal or City	Monitoring City or IU	Parameter	Value / Limit	Number of Measurements per Quarter

	1st Quarter (Jan 1 - Mar 31)	2nd Quarter (Apr 1 - Jun 30)	3rd Quarter (Jul 1 - Sep 30)	4th Quarter (Oct 1 - Dec 31)
Enforcement Status	N	N	N	N

Enforcement Status Codes

- | | | |
|---|--------------------------------------|---|
| A - Notice of Violation (NOV) | F - Assessment of Monetary Penalties | J - Disconnection from Sewer |
| B - Administrative Order (AO) | G - Restriction of Flow | K - Published in Newspaper as Significant Violator |
| C - Civil Action Filed | H - Permit Revocation | L - Temporary Increase in IU Self-Monitoring (TISM) |
| D - Criminal Action Filed | I - Compliance Schedule/Meeting | N - No Enforcement Action |
| E - Pretreatment Settlement Agreement (PSA) | | O - First Enforcement Response |

ENFORCEMENT SUMMARY AND COMMENTS

Company Name: Freescale Semiconductor, Inc.
 Process Flow: 1,272,000 GPD

General Information	<p>The manufacturing process flow information given above is from the IWD-1 and IWD-2 compliance sampling locations.</p> <p>The Freescale Semiconductor wastewater treatment systems consist of pH neutralization and fluoride treatment.</p> <p>The Freescale Semiconductor Industrial User Permit #66 expired on September 1, 2014. The Freescale Industrial User Permit #66 was re-issued and became effective on September 2, 2014, and will expire on September 1, 2015.</p>
First Quarter	
Second Quarter	
Third Quarter	
Fourth Quarter	

To be published for this year in newspaper as a significant violator? Yes No

Penalties this reporting Year: Assessed \$ 0 / Collected \$ 0

**CITY OF CHANDLER
SIGNIFICANT INDUSTRIAL USER COMPLIANCE STATUS REPORT**

NAME: Heraeus Materials Technology North America LLC			REPORT PERIOD: 1/1/2014 – 12/31/2014		
SERVICE ADDRESS: 301 N. Roosevelt Ave. and 280 N. Roosevelt Ave. Chandler, AZ 85226		MAILING ADDRESS: 301 N. Roosevelt Ave. Chandler, AZ 85226			
CATEGORICAL USER?	Yes PN 34	40 CFR	433	LIMITS APPENDIX:	C & G
TTO CERTIFICATIONS SUBMITTED: 1/5/2015			PERMIT EFFECTIVE: 2/1/2012	BMR SUBMITTED: 6/6/1996 4/16/2010	
SAMPLING LOCATION VERIFIED ON: 7/30/2014			RCRA NOTICE: N/A		
SLUG CONTROL PLAN EVALUATION DATE: 7/17/2014					

	1st Quarter (Jan 1 - Mar 31)	2nd Quarter (Apr 1 - Jun 30)	3rd Quarter (Jul 1 - Sep 30)	4th Quarter (Oct 1 - Dec 31)
Number of Inspections	0	0	1	0
Number of City Sampling Days	2	0	1	0
Number of IU Sampling Days	1	0	0	1
Number of Parameter Violations	0	0	0	0
Number of Inspection Violations	0	0	0	0
Number of Reporting Violations	0	0	0	0
Number of Permit Cond. Violations	0	0	0	0
Compliance Status	C	C	C	C
Evaluated as of:	3/12/2014	8/14/2014	1/15/2015	1/15/2015

COMPLIANCE CODES: C = Compliance I = Inconsistent Compliance S = Significant Non-Compliance
If company is in I or S, then the following table applies:

Quarter	Type of Violation	Date of Violation	Sample Composite or Grab	Limit Federal or City	Monitoring City or IU	Parameter	Value / Limit mg/L	Number of Measurements per Quarter

	1st Quarter (Jan 1 - Mar 31)	2nd Quarter (Apr 1 - Jun 30)	3rd Quarter (Jul 1 - Sep 30)	4th Quarter (Oct 1 - Dec 31)
Enforcement Status	N	N	N	N

Enforcement Status Codes

- | | | |
|---|--------------------------------------|---|
| A - Notice of Violation (NOV) | F - Assessment of Monetary Penalties | J - Disconnection from Sewer |
| B - Administrative Order (AO) | G - Restriction of Flow | K - Published in Newspaper as Significant Violator |
| C - Civil Action Filed | H - Permit Revocation | L - Temporary Increase in IU Self-Monitoring (TISM) |
| D - Criminal Action Filed | I - Compliance Schedule/Meeting | N - No Enforcement Action |
| E - Pretreatment Settlement Agreement (PSA) | | O - First Enforcement Response |

ENFORCEMENT SUMMARY AND COMMENTS

Company Name: Heraeus Materials Technology North America LLC

Process Flow: 15,330 GPD

General Information	<p>Heraeus Materials Technology North America had an additional manufacturing facility located at 280 N. Roosevelt Ave. that was an extension of the 301 N. Roosevelt Ave. facility and was therefore, also a Metal Finishing operation. As of the 2nd quarter of 2014, the 280 N. Roosevelt Ave. facility is now used exclusively as a warehouse and no manufacturing is conducted. The IWD-10 compliance point from the 280 N. Roosevelt Ave. facility is no longer necessary and was removed from the Heraeus Materials Technology North America Industrial User Permit #34.</p> <p>The Heraeus Materials Technology North America facility on 301 N. Roosevelt Ave. has a pH neutralization and filtration treatment system.</p> <p>Heraeus Materials Technology North America did not put their self-monitoring cyanide sample on ice upon sample collection. Therefore, the cyanide analytical result provided was invalid. Heraeus Materials Technology North America did not submit a complete self-monitoring report for all required parameters and has a reporting violation that will be counted in the year 2015.</p>
First Quarter	
Second Quarter	
Third Quarter	
Fourth Quarter	

To be published for this year in newspaper as a significant violator? Yes No

Penalties this reporting Year: Assessed \$ 0 / Collected \$ 0

**CITY OF CHANDLER
SIGNIFICANT INDUSTRIAL USER COMPLIANCE STATUS REPORT**

NAME: Heritage Metalworks, Inc.		REPORT PERIOD: 1/1/2014 - 12/31/2014	
SERVICE ADDRESS: 330 E. Comstock Drive Chandler, AZ 85225		MAILING ADDRESS: Same	
CATEGORICAL USER?	Yes PN 60	40 CFR 464	LIMITS APPENDIX: L & G
TTO CERTIFICATION DATE SUBMITTED: N/A		PERMIT EFFECTIVE: 12/20/2011	PERMIT EXPIRES: 12/19/2016
SAMPLING LOCATION VERIFIED ON: N/A		RCRA NOTICE: N/A	
SLUG CONTROL PLAN EVALUATION DATE: 2/27/2014			

	1st Quarter (Jan 1 - Mar 31)	2nd Quarter (Apr 1 - Jun 30)	3rd Quarter (Jul 1 - Sep 30)	4th Quarter (Oct 1 - Dec 31)
Number of Inspections	1	0	0	0
Number of City Sampling Days	0	0	0	0
Number of IU Sampling Days	0	0	0	0
Number of Parameter Violations	0	0	0	0
Number of Inspection Violations	0	0	0	0
Number of Reporting Violations	0	0	0	0
Number of Permit Cond. Violations	0	0	0	0
Compliance Status	C	C	C	C
Evaluated as of:	7/15/2014	7/15/2014	1/13/2015	1/13/2015

COMPLIANCE CODES: C = Compliance I = Inconsistent Compliance S = Significant Non-Compliance
If company is in I or S, then the following table applies:

Quarter	Type of Violation	Date of Violation	Sample Composite or Grab	Limit Federal or City	Monitoring City or IU	Parameter	Value / Limit	Number of Measurements per Quarter

	1st Quarter (Jan 1 - Mar 31)	2nd Quarter (Apr 1 - Jun 30)	3rd Quarter (Jul 1 - Sep 30)	4th Quarter (Oct 1 - Dec 31)
Enforcement Status	N	N	N	N

Enforcement Status Codes

- | | | |
|---|--------------------------------------|---|
| A - Notice of Violation (NOV) | F - Assessment of Monetary Penalties | J - Disconnection from Sewer |
| B - Administrative Order (AO) | G - Restriction of Flow | K - Published in Newspaper as Significant Violator |
| C - Civil Action Filed | H - Permit Revocation | L - Temporary Increase in IU Self-Monitoring (TISM) |
| D - Criminal Action Filed | I - Compliance Schedule/Meeting | N - No Enforcement Action |
| E - Pretreatment Settlement Agreement (PSA) | | O - First Enforcement Response |

ENFORCEMENT SUMMARY AND COMMENTS

Company Name: Heritage Metalworks, Inc.

Process Flow: Zero-Discharge

General Information	Heritage Metalworks has submitted the required bi-annual zero-discharge certifications for the year 2014. Heritage Metalworks has a pH neutralization and evaporative treatment system at their facility to treat all of their manufacturing process wastewater.
First Quarter	
Second Quarter	
Third Quarter	
Fourth Quarter	

To be published for this year in newspaper as a significant violator? Yes No

Penalties this reporting Year: Assessed \$ 0 / Collected \$ 0

**CITY OF CHANDLER
SIGNIFICANT INDUSTRIAL USER COMPLIANCE STATUS REPORT**

NAME: Intel Corporation (Fab 12, Fab 22, Fab 32, and Fab 42)		REPORT PERIOD: 1/1/2014 - 12/31/2014	
SERVICE ADDRESS: 4500 S. Dobson Road Chandler, AZ 85248		MAILING ADDRESS: Same	
CATEGORICAL USER? Yes PN 9	40 CFR 469	LIMITS APPENDIX: F & G	BMR SUBMITTED: 7/18/1996
TTO CERTIFICATION DATE SUBMITTED: N/A	PERMIT EFFECTIVE: 7/1/2014	PERMIT EXPIRES: 6/30/2015	
SAMPLING LOCATION VERIFIED ON: 8/20/2014	RCRA NOTICE: N/A		
SLUG CONTROL PLAN EVALUATION DATE: 11/20/2014			

	1st Quarter (Jan 1 - Mar 31)	2nd Quarter (Apr 1 - Jun 30)	3rd Quarter (Jul 1 - Sep 30)	4th Quarter (Oct 1 - Dec 31)
Number of Inspections	0	0	0	1
Number of City Sampling Days	2	1	1	0
Number of IU Sampling Days	4	5	6	13
Number of Parameter Violations	0	0	0	0
Number of Inspection Violations	0	0	0	0
Number of Reporting Violations	0	0	0	0
Number of Permit Cond. Violations	0	0	0	0
Compliance Status	C	C	C	C
Evaluated as of:	4/10/2014	7/10/2014	1/13/2015	1/13/2015

COMPLIANCE CODES: C = Compliance I = Inconsistent Compliance S = Significant Non-Compliance
If company is in I or S, then the following table applies:

Quarter	Type of Violation	Date of Violation	Sample Composite or Grab	Limit Federal or City	Monitoring City or IU	Parameter	Value / Limit	Number of Measurements per Quarter

	1st Quarter (Jan 1 - Mar 31)	2nd Quarter (Apr 1 - Jun 30)	3rd Quarter (Jul 1 - Sep 30)	4th Quarter (Oct 1 - Dec 31)
Enforcement Status	N	N	N	N

Enforcement Status Codes

- | | | |
|---|--------------------------------------|---|
| A - Notice of Violation (NOV) | F - Assessment of Monetary Penalties | J - Disconnection from Sewer |
| B - Administrative Order (AO) | G - Restriction of Flow | K - Published in Newspaper as Significant Violator |
| C - Civil Action Filed | H - Permit Revocation | L - Temporary Increase in IU Self-Monitoring (TISM) |
| D - Criminal Action Filed | I - Compliance Schedule/Meeting | N - No Enforcement Action |
| E - Pretreatment Settlement Agreement (PSA) | | O - First Enforcement Response |

ENFORCEMENT SUMMARY AND COMMENTS

Company Name: Intel Corporation (Fab 12, Fab 22, Fab 32, and Fab 42)

Process Flow: 7,360,000 GPD

General Information	<p>The process wastewater flow mentioned above includes all of the Intel Ocotillo combined outfall compliance points.</p> <p>The Intel Corporation wastewater treatment systems consist of pH neutralization, electro-winning copper removal, ion exchange, carbon treatment, fluoride treatment, ammonia treatment, and sludge dewatering (filter press).</p> <p>The Intel Corporation Industrial User Permit #9 expired on September 1, 2014. The Intel Corporation Industrial User Permit #9 was re-issued and became effective on July 1, 2014, and will expire on June 30, 2015.</p>
First Quarter	
Second Quarter	
Third Quarter	
Fourth Quarter	

To be published for this year in newspaper as a significant violator? Yes No

Penalties this reporting Year: Assessed \$ 0 / Collected \$ 0

**CITY OF CHANDLER
SIGNIFICANT INDUSTRIAL USER COMPLIANCE STATUS REPORT**

NAME: Intel Corporation (Main Campus)			REPORT PERIOD: 1/1/2014 - 12/31/2014		
SERVICE ADDRESS: 5000 W. Chandler Blvd. Chandler, AZ 85226			MAILING ADDRESS: Same		
CATEGORICAL USER?	Yes PN 10	40 CFR 433	LIMITS APPENDIX:	C & G	BMR SUBMITTED: 5/19/1994 10/13/2004 9/22/2010 12/10/2010 8/2/2013 9/5/2013
TTO CERTIFICATION DATE SUBMITTED: N/A			PERMIT EFFECTIVE: 8/5/2014		PERMIT EXPIRES: 8/4/2015
SAMPLING LOCATION VERIFIED ON: 7/17/2014			RCRA NOTICE: N/A		
SLUG CONTROL PLAN EVALUATION DATE: 6/27/2014					

	1st Quarter (Jan 1 - Mar 31)	2nd Quarter (Apr 1 - Jun 30)	3rd Quarter (Jul 1 - Sep 30)	4th Quarter (Oct 1 - Dec 31)
Number of Inspections	0	1	0	0
Number of City Sampling Days	4	0	2	0
Number of IU Sampling Days	1	2	5	7
Number of Parameter Violations	0	0	3	0
Number of Inspection Violations	0	0	0	0
Number of Reporting Violations	0	0	0	0
Number of Permit Cond. Violations	0	0	0	0
Compliance Status	C	C	I	C
Evaluated as of:	7/9/2014	7/9/2014	1/13/2015	1/13/2015

COMPLIANCE CODES: C = Compliance I = Inconsistent Compliance S = Significant Non-Compliance
If company is in I or S, then the following table applies:

Quarter	Type of Violation	Date of Violation	Sample Composite or Grab	Limit Federal or City	Monitoring City or IU	Parameter	Value / Limit	Number of Measurements per Quarter
3	Daily Maximum	8/19/2014	Grab	Federal	IU	CN	5.7/1.2 mg/L	4
3	Monthly Average	8/2014	Grab	Federal	IU	CN	5.7/0.65 mg/L	2
3	Instantaneous Maximum	8/23/2014	Meter	City	IU	pH	2.0/5-12.5	Continuous

	1st Quarter (Jan 1 - Mar 31)	2nd Quarter (Apr 1 - Jun 30)	3rd Quarter (Jul 1 - Sep 30)	4th Quarter (Oct 1 - Dec 31)
Enforcement Status	N	N	O, O	N

Enforcement Status Codes

A - Notice of Violation (NOV)
B - Administrative Order (AO)
C - Civil Action Filed
D - Criminal Action Filed
E - Pretreatment Settlement Agreement (PSA)

F - Assessment of Monetary Penalties
G - Restriction of Flow
H - Permit Revocation
I - Compliance Schedule/Meeting

J - Disconnection from Sewer
K - Published in Newspaper as Significant Violator
L - Temporary Increase in IU Self-Monitoring (TISM)
N - No Enforcement Action
O - First Enforcement Response

ENFORCEMENT SUMMARY AND COMMENTS

Company Name: Intel Corporation (Main Campus)
 Process Flow: 650,000 GPD

General Information	<p>The process flow information given above includes the process wastewater that is discharged through the IWD-7 compliance point. A new flow meter was installed at this location in March 2010.</p> <p>The Intel Main Campus Industrial User Permit #10 was revised on September 23, 2010, to reflect that the facility is a Metal Finishing operation subject to the Federal Categorical Standards under 40 CFR 433.17.</p> <p>The Intel Corporation Main Campus wastewater treatment systems consist of copper hydroxide precipitation, ion exchange, carbon treatment, membrane filtration, pH neutralization, cyanide treatment, and evaporation. Additionally, Intel has Di-MethylAminoBorane (DMAB) pretreatment systems and a Dry Film Resist (DFR) pretreatment system.</p> <p>The Intel Corporation Industrial User Permit #10 expired on August 4, 2014. The Intel Corporation Industrial User Permit #10 was re-issued and became effective on August 5, 2014, and will expire on August 4, 2015.</p>
First Quarter	
Second Quarter	
Third Quarter	<p>On August 27, 2014, Intel Main Campus informed the City of their TRC daily maximum and monthly average cyanide violations of 5.7 mg/L at the IWD-8 compliance point from self-monitoring conducted on August 19, 2014. This phone notification was the initial enforcement response taken by the City for these Intel Main Campus cyanide violations. Intel Main Campus was also required to submit an explanation letter within five days of the phone notification and resampling analytical results within thirty days. Intel Main Campus determined the cause of the cyanide violation to be from human error involving the introduction of complex gold cyanide into a rinse bath. Intel Main Campus collected several cyanide samples in the month of September 2014, at their IWD-8 compliance point that demonstrated consistent compliance.</p> <p>On August 24, 2014, Intel Main Campus informed the City of a pH violation of 2.0 on August 23, 2014, at the IWD-7 compliance point. This phone notification was the initial enforcement response taken by the City for this Intel Main Campus pH violation. Intel Main Campus was also required to submit an explanation letter within five days of the phone notification. Intel Main Campus identified the root cause of the pH violation as a stuck open pneumatically controlled nitric acid drain valve that discharged through the CH8 Acid Waste Neutralization (AWN) Treatment System. To prevent a recurrence, Intel Main Campus replumbed the nitric acid drain valve to no longer discharge to the CH8 AWN. The low pH incident did not have any impact to the City's sewer collection system or treatment facility and therefore, no additional enforcement action was taken by the City for this Intel Main Campus pH violation.</p>
Fourth Quarter	

To be published for this year in newspaper as a significant violator? Yes No

Penalties this reporting Year: Assessed \$ 0 / Collected \$ 0

**CITY OF CHANDLER
SIGNIFICANT INDUSTRIAL USER COMPLIANCE STATUS REPORT**

NAME: Isola USA Corporation			REPORT PERIOD: 1/1/2014 - 12/31/2014		
SERVICE ADDRESS: 165 S. Price Road Chandler, AZ 85224			MAILING ADDRESS: Same		
CATEGORICAL USER?	Yes PN 65	40 CFR 433	LIMITS APPENDIX:	C & G	BMR SUBMITTED: 5/12/2000
TTO CERTIFICATION DATE SUBMITTED: N/A			PERMIT EFFECTIVE:	6/12/2011	PERMIT EXPIRES: 6/11/2016
SAMPLING LOCATION VERIFIED ON: N/A			RCRA NOTICE: N/A		
SLUG CONTROL PLAN EVALUATION DATE: 8/28/2014					

	1st Quarter (Jan 1 - Mar 31)	2nd Quarter (Apr 1 - Jun 30)	3rd Quarter (Jul 1 - Sep 30)	4th Quarter (Oct 1 - Dec 31)
Number of Inspections	0	0	1	0
Number of City Sampling Days	0	0	0	0
Number of IU Sampling Days	0	0	0	0
Number of Parameter Violations	0	0	0	0
Number of Inspection Violations	0	0	0	0
Number of Reporting Violations	0	0	0	0
Number of Permit Cond. Violations	0	0	1	0
Compliance Status	C	C	I	C
Evaluated as of:	7/15/2014	7/15/2014	1/14/2015	1/14/2015

COMPLIANCE CODES: C = Compliance I = Inconsistent Compliance S = Significant Non-Compliance
If company is in I or S, then the following table applies:

Quarter	Type of Violation	Date of Violation	Sample Composite or Grab	Limit Federal or City	Monitoring City or IU	Parameter	Value / Limit	Number of Measurements per Quarter
3	Permit Condition	8/28/2014	N/A	N/A	N/A	N/A	N/A	N/A

	1st Quarter (Jan 1 - Mar 31)	2nd Quarter (Apr 1 - Jun 30)	3rd Quarter (Jul 1 - Sep 30)	4th Quarter (Oct 1 - Dec 31)
Enforcement Status	N	N	O	N

Enforcement Status Codes

A - Notice of Violation (NOV)
B - Administrative Order (AO)
C - Civil Action Filed
D - Criminal Action Filed
E - Pretreatment Settlement Agreement (PSA)

F - Assessment of Monetary Penalties
G - Restriction of Flow
H - Permit Revocation
I - Compliance Schedule/Meeting

J - Disconnection from Sewer
K - Published in Newspaper as Significant Violator
L - Temporary Increase in IU Self-Monitoring (TISM)
N - No Enforcement Action
O - First Enforcement Response

ENFORCEMENT SUMMARY AND COMMENTS

Company Name: Isola USA Corporation
 Process Flow: Zero-Discharge

General Information	<p>As of March 2009, Isola USA Corporation is no longer discharging any Metal Finishing process wastewater into the City sewer system.</p> <p>On May 18, 2011, Isola USA Corporation was issued a new zero-process discharge Industrial User Permit.</p> <p>Isola USA Corporation submitted the required bi-annual zero-discharge certifications for the year 2014.</p> <p>Isola USA Corporation has a closed loop filtration system to treat its manufacturing process wastewater and this treated wastewater is recycled.</p>
First Quarter	
Second Quarter	
Third Quarter	<p>During a City inspection of the Isola USA Corporation facility on August 28, 2014, a sink located within a R&D formulation laboratory was discharging process related wastewater into the City sewer system. Isola USA Corporation is a zero-process wastewater discharge facility and is not authorized to discharge any process related wastewater into the City sewer system. Therefore, Isola USA Corporation has a Permit Condition violation. Isola USA Corporation was informed of their Permit Condition violation during the City inspection. This verbal notification was the initial enforcement action taken by the City for this Isola USA Corporation Permit Condition violation.</p> <p>Isola USA Corporation has corrected the situation and only hand-washing wastewater is now discharged through this sink in the R&D formulation laboratory.</p>
Fourth Quarter	

To be published for this year in newspaper as a significant violator? Yes No

Penalties this reporting Year: Assessed \$ 0 / Collected \$ 0

**CITY OF CHANDLER
SIGNIFICANT INDUSTRIAL USER COMPLIANCE STATUS REPORT**

NAME: Kaiser Aluminum Alexco, LLC			REPORT PERIOD: 1/1/2014 - 12/31/2014		
SERVICE ADDRESS: 6520 W. Allison Rd. Chandler, AZ 85226			MAILING ADDRESS: Same		
CATEGORICAL USER?	Yes PN 80	40 CFR 467	LIMITS APPENDIX:	M & G	BMR SUBMITTED: N/A
TTO CERTIFICATION DATE SUBMITTED: N/A			PERMIT EFFECTIVE: 2/7/2013		PERMIT EXPIRES: 2/6/2018
SAMPLING LOCATION VERIFIED ON: N/A			RCRA NOTICE: N/A		
SLUG CONTROL PLAN EVALUATION DATE: 10/14/2014					

	1st Quarter (Jan 1 - Mar 31)	2nd Quarter (Apr 1 - Jun 30)	3rd Quarter (Jul 1 - Sep 30)	4th Quarter (Oct 1 - Dec 31)
Number of Inspections	0	0	0	1
Number of City Sampling Days	0	0	0	0
Number of IU Sampling Days	0	0	0	0
Number of Parameter Violations	0	0	0	0
Number of Inspection Violations	0	0	0	0
Number of Reporting Violations	0	0	0	0
Number of Permit Cond. Violations	0	0	0	0
Compliance Status	C	C	C	C
Evaluated as of:	6/20/2014	6/20/2014	1/15/2015	1/15/2015

COMPLIANCE CODES: C = Compliance I = Inconsistent Compliance S = Significant Non-Compliance
If company is in I or S, then the following table applies:

Quarter	Type of Violation	Date of Violation	Sample Composite or Grab	Limit Federal or City	Monitoring City or IU	Parameter	Value / Limit	Number of Measurements per Quarter

	1st Quarter (Jan 1 - Mar 31)	2nd Quarter (Apr 1 - Jun 30)	3rd Quarter (Jul 1 - Sep 30)	4th Quarter (Oct 1 - Dec 31)
Enforcement Status	N	N	N	N

Enforcement Status Codes

- | | | |
|---|--------------------------------------|---|
| A - Notice of Violation (NOV) | F - Assessment of Monetary Penalties | J - Disconnection from Sewer |
| B - Administrative Order (AO) | G - Restriction of Flow | K - Published in Newspaper as Significant Violator |
| C - Civil Action Filed | H - Permit Revocation | L - Temporary Increase in IU Self-Monitoring (TISM) |
| D - Criminal Action Filed | I - Compliance Schedule/Meeting | N - No Enforcement Action |
| E - Pretreatment Settlement Agreement (PSA) | | O - First Enforcement Response |

ENFORCEMENT SUMMARY AND COMMENTS

Company Name: Kaiser Aluminum Alexco
 Process Flow: Zero-Discharge

General Information	<p>Kaiser Aluminum Alexco manufactures aluminum products for the aerospace industry. The Kaiser Aluminum Alexco manufacturing process operations include extrusion, heat treating, quenching, stretching, and annealing. Kaiser Aluminum Alexco ships out for disposal some of their manufacturing process wastestreams and is a zero-process wastewater discharge facility. Alexco was issued a zero-process wastewater discharge Industrial User Permit on August 27, 2003.</p> <p>Kaiser Aluminum Alexco submitted the required bi-annual zero-discharge certifications for the year 2014.</p> <p>Kaiser Aluminum Alexco has an evaporator treatment system for their manufacturing process rinse water.</p>
First Quarter	
Second Quarter	
Third Quarter	
Fourth Quarter	

To be published for this year in newspaper as a significant violator? Yes No

Penalties this reporting Year: Assessed \$ 0 / Collected \$ 0

**CITY OF CHANDLER
SIGNIFICANT INDUSTRIAL USER COMPLIANCE STATUS REPORT**

NAME: Kaiser Aluminum Fabricated Products			REPORT PERIOD: 1/1/2014 - 12/31/2014		
SERVICE ADDRESS: 6573 W. Willis Road Chandler, AZ 85226			MAILING ADDRESS: Same		
CATEGORICAL USER?	Yes PN 71	40 CFR 467	LIMITS APPENDIX:	E & G	BMR SUBMITTED: 6/1994
TTO CERTIFICATION DATE SUBMITTED: N/A			PERMIT EFFECTIVE:	8/8/2012	PERMIT EXPIRES: 8/7/2017
SAMPLING LOCATION VERIFIED ON: 7/17/2014			RCRA NOTICE: N/A		
SLUG CONTROL PLAN EVALUATION DATE: 4/2/2014					

	1st Quarter (Jan 1 - Mar 31)	2nd Quarter (Apr 1 - Jun 30)	3rd Quarter (Jul 1 - Sep 30)	4th Quarter (Oct 1 - Dec 31)
Number of Inspections	0	1	0	0
Number of City Sampling Days	1	0	2	0
Number of IU Sampling Days	0	1	0	1
Number of Parameter Violations	0	0	0	0
Number of Inspection Violations	0	0	0	0
Number of Reporting Violations	0	0	0	0
Number of Permit Cond. Violations	0	0	0	0
Compliance Status	C	C	C	C
Evaluated as of:	1/28/2014	6/26/2014	8/7/2014	12/16/2014

COMPLIANCE CODES: C = Compliance I = Inconsistent Compliance S = Significant Non-Compliance
If company is in I or S, then the following table applies:

Quarter	Type of Violation	Date of Violation	Sample Composite or Grab	Limit Federal or City	Monitoring City or IU	Parameter	Value / Limit mg/L	Number of Measurements per Quarter

	1st Quarter (Jan 1 - Mar 31)	2nd Quarter (Apr 1 - Jun 30)	3rd Quarter (Jul 1 - Sep 30)	4th Quarter (Oct 1 - Dec 31)
Enforcement Status	N	N	N	N

Enforcement Status Codes

- | | | |
|---|--------------------------------------|---|
| A - Notice of Violation (NOV) | F - Assessment of Monetary Penalties | J - Disconnection from Sewer |
| B - Administrative Order (AO) | G - Restriction of Flow | K - Published in Newspaper as Significant Violator |
| C - Civil Action Filed | H - Permit Revocation | L - Temporary Increase in IU Self-Monitoring (TISM) |
| D - Criminal Action Filed | I - Compliance Schedule/Meeting | N - No Enforcement Action |
| E - Pretreatment Settlement Agreement (PSA) | | O - First Enforcement Response |

ENFORCEMENT SUMMARY AND COMMENTS

Company Name: Kaiser Aluminum Fabricated Products
Process Flow: 19,000 GPD

General Information	
<p>The Kaiser Aluminum Fabricated Products Federal Aluminum Forming mass based discharge standards are evaluated annually.</p> <p>Kaiser Aluminum Fabricated Products has a pH neutralization treatment system, an oil/grease separator, and a small evaporator to treat their manufacturing process wastewater.</p>	
First Quarter	
Second Quarter	
Third Quarter	
Fourth Quarter	

To be published for this year in newspaper as a significant violator? Yes No

Penalties this reporting Year: Assessed \$ 0 / Collected \$ 0

**CITY OF CHANDLER
SIGNIFICANT INDUSTRIAL USER COMPLIANCE STATUS REPORT**

NAME: MSR-FSR, LLC			REPORT PERIOD: 1/1/2014 - 12/31/2014		
SERVICE ADDRESS: 5751 W. Oakland St. Chandler, AZ 85226			MAILING ADDRESS: Same		
CATEGORICAL USER?	Yes PN 77	40 CFR 433	LIMITS APPENDIX:	C & G	BMR SUBMITTED: 8/2008
TTO CERTIFICATION DATE SUBMITTED: 12/4/2014			PERMIT EFFECTIVE: 1/1/2012		PERMIT EXPIRES: 12/31/2016
SAMPLING LOCATION VERIFIED ON: 7/15/2014			RCRA NOTICE: N/A		
SLUG CONTROL PLAN EVALUATION DATE: 3/19/2014					

	1st Quarter (Jan 1 - Mar 31)	2nd Quarter (Apr 1 - Jun 30)	3rd Quarter (Jul 1 - Sep 30)	4th Quarter (Oct 1 - Dec 31)
Number of Inspections	1	0	0	0
Number of City Sampling Days	1	0	1	0
Number of IU Sampling Days	1	1	0	4
Number of Parameter Violations	0	0	0	1
Number of Inspection Violations	0	0	0	0
Number of Reporting Violations	0	0	0	0
Number of Permit Cond. Violations	0	0	0	0
Compliance Status	C	C	C	I
Evaluated as of:	7/8/2014	7/8/2014	8/14/2014	12/30/2014

COMPLIANCE CODES: C = Compliance I = Inconsistent Compliance S = Significant Non-Compliance
If company is in I or S, then the following table applies:

Quarter	Type of Violation	Date of Violation	Sample Composite or Grab	Limit Federal or City	Monitoring City or IU	Parameter	Value / Limit mg/L	Number of Measurements per Quarter
4	Daily	11/20/2014	Grab	City	IU	Cr	0.65/0.43	4

	1st Quarter (Jan 1 - Mar 31)	2nd Quarter (Apr 1 - Jun 30)	3rd Quarter (Jul 1 - Sep 30)	4th Quarter (Oct 1 - Dec 31)
Enforcement Status	N	N	N	O

Enforcement Status Codes

- | | | |
|---|--------------------------------------|---|
| A - Notice of Violation (NOV) | F - Assessment of Monetary Penalties | J - Disconnection from Sewer |
| B - Administrative Order (AO) | G - Restriction of Flow | K - Published in Newspaper as Significant Violator |
| C - Civil Action Filed | H - Permit Revocation | L - Temporary Increase in IU Self-Monitoring (TISM) |
| D - Criminal Action Filed | I - Compliance Schedule/Meeting | N - No Enforcement Action |
| E - Pretreatment Settlement Agreement (PSA) | | O - First Enforcement Response |

ENFORCEMENT SUMMARY AND COMMENTS

Company Name: MSR-FSR
 Process Flow: 200 gallons/batch

General Information	<p>MSR-FSR chemical etches, cleans, and rinses semiconductor parts and equipment. The MSR-FSR facility is categorized as a new source Metal Finisher under 40 CFR 433.17.</p> <p>MSR-FSR has fluoride Best Management Practices (BMP), as allowed by the City Pretreatment Program, included in their Industrial User Permit #77. MSR-FSR had fluoride exceedances in the first, second, and fourth quarters of 2014. These exceedances were not violations due to the implementation of their fluoride BMP.</p> <p>The MSR-FSR wastewater treatment systems include filtration, carbon treatment, and ion exchange.</p> <p>MSR-FSR had an ammonia surcharge exceedance in the first quarter of 2014. Under Section II. C. 1. of the City of Chandler Pretreatment Program as adopted by Ordinance #4503, Industrial Users exceeding the TSS, BOD, or ammonia surcharge levels set forth in this section shall pay the excess pollutant processing charge provided in Section 50 -13, Chandler City Code. MSR-FSR was assessed an ammonia surcharge for this ammonia surcharge exceedance.</p>
First Quarter	
Second Quarter	
Third Quarter	
Fourth Quarter	<p>On December 8, 2014, the City notified MSR-FSR of their TRC daily maximum chromium violation of 0.65 mg/L at the IWD-1 compliance point from self-monitoring conducted on November 20, 2014. This phone notification was the initial enforcement action taken by the City for this MSR-FSR chromium violation. MSR-FSR was also required to submit an explanation letter within five days of the phone notification and resampling analytical results within thirty days. MSR-FSR suspected the cause of the chromium violation to be from failed treatment processing tanks. These treatment tanks were subsequently replaced. MSR-FSR collected several chromium samples in the month of December 2014, at their IWD-1 compliance point, that demonstrated consistent compliance.</p>

To be published for this year in newspaper as a significant violator? Yes No

Penalties this reporting Year: Assessed \$ 0 / Collected \$ 0

**CITY OF CHANDLER
SIGNIFICANT INDUSTRIAL USER COMPLIANCE STATUS REPORT**

NAME: Microchip Technology Inc.			REPORT PERIOD: 1/1/2014 - 12/31/2014		
SERVICE ADDRESS: 2355 W. Chandler Blvd. Chandler, AZ 85224			MAILING ADDRESS: Same		
CATEGORICAL USER?	Yes PN 11	40 CFR 433	LIMITS APPENDIX:	C & G	BMR SUBMITTED: 10/2003
TTO CERTIFICATION DATE SUBMITTED: 7/5/2014			PERMIT EFFECTIVE: 6/12/2011		PERMIT EXPIRES: 6/30/2016
SAMPLING LOCATION VERIFIED ON: 7/10/2014			RCRA NOTICE: N/A		
SLUG CONTROL PLAN EVALUATION DATE: 12/18/2015					

	1st Quarter (Jan 1 - Mar 31)	2nd Quarter (Apr 1 - Jun 30)	3rd Quarter (Jul 1 - Sep 30)	4th Quarter (Oct 1 - Dec 31)
Number of Inspections	0	0	0	1
Number of City Sampling Days	1	0	1	0
Number of IU Sampling Days	1	0	2	0
Number of Parameter Violations	0	0	0	0
Number of Inspection Violations	0	0	0	0
Number of Reporting Violations	0	0	0	0
Number of Permit Cond. Violations	0	0	0	0
Compliance Status	C	C	C	C
Evaluated as of:	7/9/2014	7/9/2014	1/15/2015	1/15/2015

COMPLIANCE CODES: C = Compliance I = Inconsistent Compliance S = Significant Non-Compliance
If company is in I or S, then the following table applies:

Quarter	Type of Violation	Date of Violation	Sample Composite or Grab	Limit Federal or City	Monitoring City or IU	Parameter	Value / Limit (mg/L)	Number of Measurements per Quarter

	1st Quarter (Jan 1 - Mar 31)	2nd Quarter (Apr 1 - Jun 30)	3rd Quarter (Jul 1 - Sep 30)	4th Quarter (Oct 1 - Dec 31)
Enforcement Status	N	N	N	N

Enforcement Status Codes

- | | | |
|---|--------------------------------------|---|
| A - Notice of Violation (NOV) | F - Assessment of Monetary Penalties | J - Disconnection from Sewer |
| B - Administrative Order (AO) | G - Restriction of Flow | K - Published in Newspaper as Significant Violator |
| C - Civil Action Filed | H - Permit Revocation | L - Temporary Increase in IU Self-Monitoring (TISM) |
| D - Criminal Action Filed | I - Compliance Schedule/Meeting | N - No Enforcement Action |
| E - Pretreatment Settlement Agreement (PSA) | | O - First Enforcement Response |

ENFORCEMENT SUMMARY AND COMMENTS

Company Name: Microchip Technology Inc.

Process Flow: 19,000 GPD

General Information	
Microchip Technology Inc. has a pH neutralization treatment system that is used to treat all of its manufacturing process wastewater.	
First Quarter	
Second Quarter	
Third Quarter	
Fourth Quarter	

To be published for this year in newspaper as a significant violator? Yes No

Penalties this reporting Year: Assessed \$ 0 / Collected \$ 0

**CITY OF CHANDLER
SIGNIFICANT INDUSTRIAL USER COMPLIANCE STATUS REPORT**

NAME: Orbital Sciences Corporation			REPORT PERIOD: 1/1/2014 - 12/31/2015		
SERVICE ADDRESS: 3380 S. Price Road Chandler, AZ 85248			MAILING ADDRESS: Same		
CATEGORICAL USER?	Yes PN 17	40 CFR 433	LIMITS APPENDIX:	C & G	BMR SUBMITTED: N/A
TTO CERTIFICATION DATE SUBMITTED: N/A			PERMIT EFFECTIVE: 6/5/2014		PERMIT EXPIRES: 6/4/2019
SAMPLING LOCATION VERIFIED ON: N/A			RCRA NOTICE: N/A		
SLUG CONTROL PLAN EVALUATION DATE: 4/2/2014					

	1st Quarter (Jan 1 - Mar 31)	2nd Quarter (Apr 1 - Jun 30)	3rd Quarter (Jul 1 - Sep 30)	4th Quarter (Oct 1 - Dec 31)
Number of Inspections	0	1	0	0
Number of City Sampling Days	0	0	0	0
Number of IU Sampling Days	0	0	0	0
Number of Parameter Violations	0	0	0	0
Number of Inspection Violations	0	0	0	0
Number of Reporting Violations	0	0	0	0
Number of Permit Cond. Violations	0	0	0	0
Compliance Status	C	C	C	C
Evaluated as of:	7/10/2014	7/10/2014	1/9/2015	1/9/2015

COMPLIANCE CODES: C = Compliance I = Inconsistent Compliance S = Significant Non-Compliance
If company is in I or S, then the following table applies:

Quarter	Type of Violation	Date of Violation	Sample Composite or Grab	Limit Federal or City	Monitoring City or IU	Parameter	Value / Limit	Number of Measurements per Quarter

	1st Quarter (Jan 1 - Mar 31)	2nd Quarter (Apr 1 - Jun 30)	3rd Quarter (Jul 1 - Sep 30)	4th Quarter (Oct 1 - Dec 31)
Enforcement Status	N	N	N	N

Enforcement Status Codes

- A - Notice of Violation (NOV)
- B - Administrative Order (AO)
- C - Civil Action Filed
- D - Criminal Action Filed
- E - Pretreatment Settlement Agreement (PSA)

- F - Assessment of Monetary Penalties
- G - Restriction of Flow
- H - Permit Revocation
- I - Compliance Schedule/Meeting

- J - Disconnection from Sewer
- K - Published in Newspaper as Significant Violator
- L - Temporary Increase in IU Self-Monitoring (TISM)
- N - No Enforcement Action
- O - First Enforcement Response

ENFORCEMENT SUMMARY AND COMMENTS

Company Name: Orbital Sciences Corporation
 Process Flow: Zero-Discharge

General Information	<p>Orbital Sciences Corporation has submitted the required bi-annual zero-discharge certifications for the year 2014.</p> <p>Orbital Sciences Corporation has an evaporator system to treat its Metal Finishing process wastewater.</p> <p>On May 16, 2014, Orbital Sciences Corporation was issued a zero-discharge Industrial User Permit that became effective on June 5, 2014, and will expire on June 4, 2019.</p>
First Quarter	
Second Quarter	
Third Quarter	
Fourth Quarter	

To be published for this year in newspaper as a significant violator? Yes No

Penalties this reporting Year: Assessed \$ 0 / Collected \$ 0

**CITY OF CHANDLER
SIGNIFICANT INDUSTRIAL USER COMPLIANCE STATUS REPORT**

NAME: Pilgrim Screw Corporation			REPORT PERIOD: 1/1/2014 - 12/31/2014		
SERVICE ADDRESS: 2875 W. Frye Road Chandler, AZ 85224			MAILING ADDRESS: Same		
CATEGORICAL USER?	Yes PN 58	40 CFR 433	LIMITS APPENDIX:	C & G	BMR SUBMITTED: N/A
TTO CERTIFICATION DATE SUBMITTED: N/A			PERMIT EFFECTIVE:	4/2/2013	PERMIT EXPIRES: 4/1/2018
SAMPLING LOCATION VERIFIED ON: N/A			RCRA NOTICE: N/A		
SLUG CONTROL PLAN EVALUATION DATE: 3/5/2014					

	1st Quarter (Jan 1 - Mar 31)	2nd Quarter (Apr 1 - Jun 30)	3rd Quarter (Jul 1 - Sep 30)	4th Quarter (Oct 1 - Dec 31)
Number of Inspections	1	0	0	0
Number of City Sampling Days	0	0	0	0
Number of IU Sampling Days	0	0	0	0
Number of Parameter Violations	0	0	0	0
Number of Inspection Violations	0	0	0	0
Number of Reporting Violations	0	0	0	0
Number of Permit Cond. Violations	0	0	0	0
Compliance Status	C	C	C	C
Evaluated as of:	7/14/2014	7/14/2014	1/9/2015	1/9/2015

COMPLIANCE CODES: C = Compliance I = Inconsistent Compliance S = Significant Non-Compliance
If company is in I or S, then the following table applies:

Quarter	Type of Violation	Date of Violation	Sample Composite or Grab	Limit Federal or City	Monitoring City or IU	Parameter	Value / Limit	Number of Measurements per Quarter

	1st Quarter (Jan 1 - Mar 31)	2nd Quarter (Apr 1 - Jun 30)	3rd Quarter (Jul 1 - Sep 30)	4th Quarter (Oct 1 - Dec 31)
Enforcement Status	N	N	N	N

Enforcement Status Codes

- A - Notice of Violation (NOV)
- B - Administrative Order (AO)
- C - Civil Action Filed
- D - Criminal Action Filed
- E - Pretreatment Settlement Agreement (PSA)

- F - Assessment of Monetary Penalties
- G - Restriction of Flow
- H - Permit Revocation
- I - Compliance Schedule/Meeting

- J - Disconnection from Sewer
- K - Published in Newspaper as Significant Violator
- L - Temporary Increase in IU Self-Monitoring (TISM)
- N - No Enforcement Action
- O - First Enforcement Response

ENFORCEMENT SUMMARY AND COMMENTS

Company Name: Pilgrim Screw Corporation

Process Flow: Zero-Discharge

General Information	<p>Pilgrim Screw Corporation has submitted the required bi-annual zero-discharge certifications for the year 2014.</p> <p>Pilgrim Screw Corporation has a paper filtration system and an evaporator system to treat its Metal Finishing process wastewater.</p>
First Quarter	
Second Quarter	
Third Quarter	
Fourth Quarter	

To be published for this year in newspaper as a significant violator? Yes No

Penalties this reporting Year: Assessed \$ 0 / Collected \$ 0

**CITY OF CHANDLER
SIGNIFICANT INDUSTRIAL USER COMPLIANCE STATUS REPORT**

NAME: Pimalco Corporation			REPORT PERIOD: 1/1/2014 – 12/31/2014		
SERVICE ADDRESS: 6833 W. Willis Road Chandler, AZ 85226		MAILING ADDRESS: 6833 W. Willis Road, Box 5050 Chandler, AZ 85226			
CATEGORICAL USER?	Yes PN 19	40 CFR	467	LIMITS APPENDIX:	D & G
TTO CERTIFICATION DATE SUBMITTED: N/A			PERMIT EFFECTIVE:	6/12/2011	PERMIT EXPIRES: 6/11/2016
SAMPLING LOCATION VERIFIED ON: 7/17/2014			RCRA NOTICE: N/A		
SLUG CONTROL PLAN EVALUATION DATE: 3/27/2014					

	1st Quarter (Jan 1 - Mar 31)	2nd Quarter (Apr 1 - Jun 30)	3rd Quarter (Jul 1 - Sep 30)	4th Quarter (Oct 1 - Dec 31)
Number of Inspections	1	0	0	0
Number of City Sampling Days	1	0	2	0
Number of IU Sampling Days	1	0	2	0
Number of Parameter Violations	0	0	0	0
Number of Reporting Violations	0	0	0	0
Number of Permit Cond. Violations	0	0	0	0
Compliance Status	C	C	C	C
Evaluated as of:	3/28/2014	8/28/2014	9/25/2014	1/29/2015

COMPLIANCE CODES: C = Compliance I = Inconsistent Compliance S = Significant Non-Compliance
If company is in I or S, then the following table applies:

Quarter	Type of Violation	Date of Violation	Sample Composite or Grab	Limit Federal or City	Monitoring City or IU	Parameter	Value / Limit	Number of Measurements per Quarter

	1st Quarter (Jan 1 - Mar 31)	2nd Quarter (Apr 1 - Jun 30)	3rd Quarter (Jul 1 - Sep 30)	4th Quarter (Oct 1 - Dec 31)
Enforcement Status	N	N	N	N

Enforcement Status Codes

- | | | |
|---|--------------------------------------|---|
| A - Notice of Violation (NOV) | F - Assessment of Monetary Penalties | J - Disconnection from Sewer |
| B - Administrative Order (AO) | G - Restriction of Flow | K - Published in Newspaper as Significant Violator |
| C - Civil Action Filed | H - Permit Revocation | L - Temporary Increase in IU Self-Monitoring (TISM) |
| D - Criminal Action Filed | I - Compliance Schedule/Meeting | N - No Enforcement Action |
| E - Pretreatment Settlement Agreement (PSA) | | O - First Enforcement Response |

ENFORCEMENT SUMMARY AND COMMENTS

Company Name: Pimalco
 Process Flow: 135,000 GPD

General Information	<p>Pimalco is classified as an Aluminum Forming operation subject to the federal standards under 40 CFR 467. Casting, drawing, extruding, rolling, and quenching aluminum are conducted at the Pimalco facilities.</p> <p>Pimalco has an oil and grease separator that is used to treat all of its manufacturing process wastestreams discharged into the City sewer.</p>
First Quarter	
Second Quarter	
Third Quarter	
Fourth Quarter	

To be published for this year in newspaper as a significant violator? Yes No

Penalties this reporting Year: Assessed \$ 0 / Collected \$ 0

**CITY OF CHANDLER
SIGNIFICANT INDUSTRIAL USER COMPLIANCE STATUS REPORT**

NAME: Plymouth Tube Company		REPORT PERIOD: 1/1/2014 – 12/31/2014	
SERVICE ADDRESS: 6573 W. Willis Road Chandler, AZ 85226		MAILING ADDRESS: Geosyntec Consultants 11811 N. Tatum Blvd., Suite P-129 Phoenix, AZ 85028	
CATEGORICAL USER?	No PN 79	40 CFR SIU	LIMITS APPENDIX: G
TTO CERTIFICATION DATE SUBMITTED: N/A		PERMIT EFFECTIVE: 7/7/2014	BMR SUBMITTED: N/A
SAMPLING LOCATION VERIFIED ON: 7/18/2014		RCRA NOTICE: N/A	
SLUG CONTROL PLAN EVALUATION DATE: N/A			

	1st Quarter (Jan 1 - Mar 31)	2nd Quarter (Apr 1 - Jun 30)	3rd Quarter (Jul 1 - Sep 30)	4th Quarter (Oct 1 - Dec 31)
Number of Inspections	0	0	0	0
Number of City Sampling Days	1	0	1	0
Number of IU Sampling Days	4	6	3	5
Number of Parameter Violations	0	0	0	0
Number of Reporting Violations	0	0	0	0
Number of Permit Cond. Violations	0	0	0	0
Compliance Status	C	C	C	C
Evaluated as of:	4/10/2014	7/15/2014	10/15/2014	1/20/2015

COMPLIANCE CODES: C = Compliance I = Inconsistent Compliance S = Significant Non-Compliance
If company is in I or S, then the following table applies:

Quarter	Type of Violation	Date of Violation	Sample Composite or Grab	Limit Federal or City	Monitoring City or IU	Parameter	Value / Permit Limit μ /L	Number of Measurements per Quarter

	1st Quarter (Jan 1 - Mar 31)	2nd Quarter (Apr 1 - Jun 30)	3rd Quarter (Jul 1 - Sep 30)	4th Quarter (Oct 1 - Dec 31)
Enforcement Status	N	N	N	N

Enforcement Status Codes

- | | | |
|---|--------------------------------------|---|
| A - Notice of Violation (NOV) | F - Assessment of Monetary Penalties | J - Disconnection from Sewer |
| B - Administrative Order (AO) | G - Restriction of Flow | K - Published in Newspaper as Significant Violator |
| C - Civil Action Filed | H - Permit Revocation | L - Temporary Increase in IU Self-Monitoring (TISM) |
| D - Criminal Action Filed | I - Compliance Schedule/Meeting | N - No Enforcement Action |
| E - Pretreatment Settlement Agreement (PSA) | | O - First Enforcement Response |

ENFORCEMENT SUMMARY AND COMMENTS

Company Name: Plymouth Tube Company
 Process Flow: 91,000 GPD

General Information	<p>Plymouth Tube Company is responsible for a groundwater contamination site located at their former facility (west parking lot) on 6573 W. Willis Road. Geosyntec Consultants, a consulting company, was contracted by Plymouth Tube Company to conduct groundwater remediation at the site. A granular activated carbon, hydrogen peroxide, and UV treatment system was installed for groundwater treatment and discharge into the City sewer system.</p> <p>Plymouth Tube Company was issued a Special Use Permit to discharge their treated groundwater into the City sewer on June 10, 2010.</p> <p>The Plymouth Tube Company Industrial User Permit #79 expired on July 6, 2014. The Plymouth Tube Company Industrial User Permit #79 was re-issued and became effective on July 7, 2014, and will expire on July 6, 2015.</p>
First Quarter	
Second Quarter	
Third Quarter	
Fourth Quarter	

To be published for this year in newspaper as a significant violator? Yes No

Penalties this reporting Year: Assessed \$ 0 / Collected \$ 0

**CITY OF CHANDLER
SIGNIFICANT INDUSTRIAL USER COMPLIANCE STATUS REPORT**

NAME: Professional Chemicals (Prochem), a Division of Castle Rock Industries		REPORT PERIOD: 1/1/2014 – 12/31/2014	
SERVICE ADDRESS: 325 S. Price Road Chandler, AZ 85224		MAILING ADDRESS: Same	
CATEGORICAL USER?	Yes PN 74	40 CFR 417	LIMITS APPENDIX: H & G
TTO CERTIFICATION DATE SUBMITTED: N/A		PERMIT EFFECTIVE: 6/12/2011	PERMIT EXPIRES: 6/11/2016
BMR SUBMITTED: 12/20/1995		RCRA NOTICE: N/A	
SAMPLING LOCATION VERIFIED ON: 7/17/2014		SLUG CONTROL PLAN EVALUATION DATE: 9/26/2014	

	1st Quarter (Jan 1 - Mar 31)	2nd Quarter (Apr 1 - Jun 30)	3rd Quarter (Jul 1 - Sep 30)	4th Quarter (Oct 1 - Dec 31)
Number of Inspections	0	0	1	0
Number of City Sampling Days	2	0	2	0
Number of IU Sampling Days	0	3	0	2
Number of Parameter Violations	0	0	0	0
Number of Inspection Violations	0	0	0	0
Number of Reporting Violations	0	0	0	0
Number of Permit Cond. Violations	0	0	0	0
Compliance Status	C	C	C	C
Evaluated as of:	2/6/2014	6/3/2014	7/22/2014	11/25/2014

COMPLIANCE CODES: C = Compliance I = Inconsistent Compliance S = Significant Non-Compliance
If company is in I or S, then the following table applies:

Quarter	Type of Violation	Date of Violation	Sample Composite or Grab	Limit Federal or City	Monitoring City or IU	Parameter	Value / Limit	Number of Measurements per Quarter

	1st Quarter (Jan 1 - Mar 31)	2nd Quarter (Apr 1 - Jun 30)	3rd Quarter (Jul 1 - Sep 30)	4th Quarter (Oct 1 - Dec 31)
Enforcement Status	N	N	N	N

Enforcement Status Codes

- | | | |
|---|--------------------------------------|---|
| A - Notice of Violation (NOV) | F - Assessment of Monetary Penalties | J - Disconnection from Sewer |
| B - Administrative Order (AO) | G - Restriction of Flow | K - Published in Newspaper as Significant Violator |
| C - Civil Action Filed | H - Permit Revocation | L - Temporary Increase in IU Self-Monitoring (TISM) |
| D - Criminal Action Filed | I - Compliance Schedule/Meeting | N - No Enforcement Action |
| E - Pretreatment Settlement Agreement (PSA) | | O - First Enforcement Response |

ENFORCEMENT SUMMARY AND COMMENTS

Company Name: Professional Chemicals (Prochem)

Process Flow: 1,800 GPD

General Information	<p>Prochem manufactures professional carpet cleaning and pressure washing detergents.</p> <p>Prochem does not treat any of its process wastewater prior to discharge into the City sewer.</p> <p>Prochem had BOD surcharge exceedances in every quarter of 2014. Under Section II. C. 1. of the City of Chandler Pretreatment Program as adopted by Ordinance #4503, Industrial Users exceeding the TSS, BOD, or ammonia surcharge levels set forth in this section shall pay the excess pollutant processing charge provided in Section 50 -13, Chandler City Code. Prochem is assessed a monthly surcharge for their BOD exceedances.</p>
First Quarter	
Second Quarter	
Third Quarter	
Fourth Quarter	

To be published for this year in newspaper as a significant violator? Yes No

Penalties this reporting Year: Assessed \$ 0 / Collected \$ 0

**CITY OF CHANDLER
SIGNIFICANT INDUSTRIAL USER COMPLIANCE STATUS REPORT**

NAME: Refrac Systems			REPORT PERIOD: 1/1/2014 - 12/31/2014		
SERVICE ADDRESS: 7201 W. Oakland St. Chandler, AZ 85226			MAILING ADDRESS: Same		
CATEGORICAL USER?	Yes PN 37	40 CFR 433	LIMITS APPENDIX:	C & G	BMR SUBMITTED: N/A
TTO CERTIFICATION DATE SUBMITTED: N/A			PERMIT EFFECTIVE: 8/7/2012		PERMIT EXPIRES: 8/6/2017
SAMPLING LOCATION VERIFIED ON: N/A			RCRA NOTICE: N/A		
SLUG CONTROL PLAN EVALUATION DATE: 9/5/2014					

	1st Quarter (Jan 1 - Mar 31)	2nd Quarter (Apr 1 - Jun 30)	3rd Quarter (Jul 1 - Sep 30)	4th Quarter (Oct 1 - Dec 31)
Number of Inspections	0	0	1	0
Number of City Sampling Days	0	0	0	0
Number of IU Sampling Days	0	0	0	0
Number of Parameter Violations	0	0	0	0
Number of Inspection Violations	0	0	0	0
Number of Reporting Violations	0	0	0	0
Number of Permit Cond. Violations	0	0	0	0
Compliance Status	C	C	C	C
Evaluated as of:	7/2/2014	7/2/2014	12/31/2014	12/31/2014

COMPLIANCE CODES: C = Compliance I = Inconsistent Compliance S = Significant Non-Compliance
If company is in I or S, then the following table applies:

Quarter	Type of Violation	Date of Violation	Sample Composite or Grab	Limit Federal or City	Monitoring City or IU	Parameter	Value / Limit	Number of Measurements per Quarter

	1st Quarter (Jan 1 - Mar 31)	2nd Quarter (Apr 1 - Jun 30)	3rd Quarter (Jul 1 - Sep 30)	4th Quarter (Oct 1 - Dec 31)
Enforcement Status	N	N	N	N

Enforcement Status Codes

A - Notice of Violation (NOV)
B - Administrative Order (AO)
C - Civil Action Filed
D - Criminal Action Filed
E - Pretreatment Settlement Agreement (PSA)

F - Assessment of Monetary Penalties
G - Restriction of Flow
H - Permit Revocation
I - Compliance Schedule/Meeting

J - Disconnection from Sewer
K - Published in Newspaper as Significant Violator
L - Temporary Increase in IU Self-Monitoring (TISM)
N - No Enforcement Action
O - First Enforcement Response

ENFORCEMENT SUMMARY AND COMMENTS

Company Name: Refrac Systems
Process Flow: Zero-Discharge

General Information	
<p>Refrac Systems submitted the required bi-annual zero-discharge certifications for the year 2014.</p> <p>Refrac Systems has a pH neutralization and evaporator treatment system to treat all of their Metal Finishing process wastewater.</p>	
First Quarter	
Second Quarter	
Third Quarter	
Fourth Quarter	

To be published for this year in newspaper as a significant violator? Yes No

Penalties this reporting Year: Assessed \$ 0 / Collected \$ 0

**CITY OF CHANDLER
SIGNIFICANT INDUSTRIAL USER COMPLIANCE STATUS REPORT**

NAME: Rogers Corporation (Dobson)			REPORT PERIOD: 1/1/2014 - 12/31/2014		
SERVICE ADDRESS: 100 N. Dobson Road Chandler, AZ 85224			MAILING ADDRESS: 2225 W. Chandler Blvd. Chandler, AZ 85224		
CATEGORICAL USER?	Yes PN 50	40 CFR 433	LIMITS APPENDIX:	C & G	BMR SUBMITTED: 6/5/2003
TTO CERTIFICATION DATE SUBMITTED: N/A			PERMIT EFFECTIVE: 11/15/2011	PERMIT EXPIRES: 11/14/2016	
SAMPLING LOCATION VERIFIED ON: N/A			RCRA NOTICE: N/A		
SLUG CONTROL PLAN EVALUATION DATE: 11/14/2014					

	1st Quarter (Jan 1 - Mar 31)	2nd Quarter (Apr 1 - Jun 30)	3rd Quarter (Jul 1 - Sep 30)	4th Quarter (Oct 1 - Dec 31)
Number of Inspections	0	0	0	1
Number of City Sampling Days	0	0	0	0
Number of IU Sampling Days	0	0	0	0
Number of Parameter Violations	0	0	0	0
Number of Inspection Violations	0	0	0	0
Number of Reporting Violations	0	0	0	0
Number of Permit Cond. Violations	0	0	0	0
Compliance Status	C	C	C	C
Evaluated as of:	7/10/2014	7/10/2014	1/12/2015	1/12/2015

COMPLIANCE CODES: C = Compliance I = Inconsistent Compliance S = Significant Non-Compliance
If company is in I or S, then the following table applies:

Quarter	Type of Violation	Date of Violation	Sample Composite or Grab	Limit Federal or City	Monitoring City or IU	Parameter	Value / Limit	Number of Measurements per Quarter

	1st Quarter (Jan 1 - Mar 31)	2nd Quarter (Apr 1 - Jun 30)	3rd Quarter (Jul 1 - Sep 30)	4th Quarter (Oct 1 - Dec 31)
Enforcement Status	N	N	N	N

Enforcement Status Codes

- | | | |
|---|--------------------------------------|---|
| A - Notice of Violation (NOV) | F - Assessment of Monetary Penalties | J - Disconnection from Sewer |
| B - Administrative Order (AO) | G - Restriction of Flow | K - Published in Newspaper as Significant Violator |
| C - Civil Action Filed | H - Permit Revocation | L - Temporary Increase in IU Self-Monitoring (TISM) |
| D - Criminal Action Filed | I - Compliance Schedule/Meeting | N - No Enforcement Action |
| E - Pretreatment Settlement Agreement (PSA) | | O - First Enforcement Response |

ENFORCEMENT SUMMARY AND COMMENTS

Company Name: Rogers Corporation (Dobson)

Process Flow: Zero-Discharge

General Information	<p>In a letter dated June 26, 2009, Rogers Corporation (Dobson) informed the City that Metal Finishing process wastewater from their facility was no longer discharged into the City sewer system as of July 1, 2009.</p> <p>Rogers Corporation (Dobson) submitted the required bi-annual zero-discharge certifications for the year 2014.</p> <p>Rogers Corporation (Dobson) ships out for disposal all of their process wastewater.</p> <p>Rogers Corporation (Dobson) began the process of decommissioning their manufacturing operations in the fourth quarter of 2014. The Rogers Corporation (Dobson) Industrial User Permit may be terminated in 2015.</p>
First Quarter	
Second Quarter	
Third Quarter	
Fourth Quarter	

To be published for this year in newspaper as a significant violator? Yes No

Penalties this reporting Year: Assessed \$ 0 / Collected \$ 0

**CITY OF CHANDLER
SIGNIFICANT INDUSTRIAL USER COMPLIANCE STATUS REPORT**

NAME: Rogers Corporation (Roosevelt)			REPORT PERIOD: 1/1/2014 - 12/31/2014		
SERVICE ADDRESS: 100 S. Roosevelt Ave. Chandler, AZ 85226			MAILING ADDRESS: 2225 W. Chandler Blvd. Chandler, AZ 85224		
CATEGORICAL USER?	Yes PN 22	40 CFR 433	LIMITS APPENDIX:	C & G	BMR SUBMITTED: N/A
TTO CERTIFICATION DATE SUBMITTED: 1/8/2015			PERMIT EFFECTIVE: 6/12/2011	PERMIT EXPIRES: 8/20/2016	
SAMPLING LOCATION VERIFIED ON: 7/31/2014			RCRA NOTICE: N/A		
SLUG CONTROL PLAN EVALUATION DATE: 11/20/2014					

	1st Quarter (Jan 1 - Mar 31)	2nd Quarter (Apr 1 - Jun 30)	3rd Quarter (Jul 1 - Sep 30)	4th Quarter (Oct 1 - Dec 31)
Number of Inspections	0	0	0	1
Number of City Sampling Days	1	0	1	0
Number of IU Sampling Days	1	1	1	1
Number of Parameter Violations	0	0	0	0
Number of Inspection Violations	0	0	0	0
Number of Reporting Violations	0	0	0	0
Number of Permit Cond. Violations	0	0	0	0
Compliance Status	C	C	C	C
Evaluated as of:	6/4/2014	6/4/2014	1/12/2015	1/12/2015

COMPLIANCE CODES: C = Compliance I = Inconsistent Compliance S = Significant Non-Compliance
If company is in I or S, then the following table applies:

Quarter	Type of Violation	Date of Violation	Sample Composite or Grab	Limit Federal or City	Monitoring City or IU	Parameter	Value / Limit	Number of Measurements per Quarter

	1st Quarter (Jan 1 - Mar 31)	2nd Quarter (Apr 1 - Jun 30)	3rd Quarter (Jul 1 - Sep 30)	4th Quarter (Oct 1 - Dec 31)
Enforcement Status	N	N	N	N

Enforcement Status Codes

- A - Notice of Violation (NOV)
- B - Administrative Order (AO)
- C - Civil Action Filed
- D - Criminal Action Filed
- E - Pretreatment Settlement Agreement (PSA)

- F - Assessment of Monetary Penalties
- G - Restriction of Flow
- H - Permit Revocation
- I - Compliance Schedule/Meeting

- J - Disconnection from Sewer
- K - Published in Newspaper as Significant Violator
- L - Temporary Increase in IU Self-Monitoring (TISM)
- N - No Enforcement Action
- O - First Enforcement Response

ENFORCEMENT SUMMARY AND COMMENTS

Company Name: Rogers Corporation (Roosevelt)
Process Flow: 2,400 GPD

General Information	Rogers Corporation (Roosevelt) does not treat any of its Metal Finishing process wastewater prior to discharge into the City sewer.
First Quarter	
Second Quarter	
Third Quarter	
Fourth Quarter	

To be published for this year in newspaper as a significant violator? Yes No

Penalties this reporting Year: Assessed \$ 0 / Collected \$ 0

**CITY OF CHANDLER
SIGNIFICANT INDUSTRIAL USER COMPLIANCE STATUS REPORT**

NAME: Sound Packaging, LLC			REPORT PERIOD: 1/1/2014 - 12/31/2014		
SERVICE ADDRESS: 260 N. Roosevelt Ave. Chandler, AZ 85226			MAILING ADDRESS: Same		
CATEGORICAL USER?	No PN 85	40 CFR SIU	LIMITS APPENDIX:	G	BMR SUBMITTED: N/A
TTO CERTIFICATION DATE SUBMITTED: N/A			PERMIT EFFECTIVE: 7/17/2013		PERMIT EXPIRES: 7/16/2018
SAMPLING LOCATION VERIFIED ON: 7/22/2014			RCRA NOTICE: N/A		
SLUG CONTROL PLAN EVALUATION DATE: 7/3/2014					

	1st Quarter (Jan 1 - Mar 31)	2nd Quarter (Apr 1 - Jun 30)	3rd Quarter (Jul 1 - Sep 30)	4th Quarter (Oct 1 - Dec 31)
Number of Inspections	0	0	1	0
Number of City Sampling Days	2	0	1	0
Number of IU Sampling Days	0	9	6	9
Number of Parameter Violations	1	2	1	2
Number of Inspection Violations	0	0	0	0
Number of Reporting Violations	0	1	0	0
Number of Permit Cond. Violations	0	0	0	0
Compliance Status	I	I	I	I
Evaluated as of:	3/20/2014	6/26/2014	12/19/2014	12/19/2014

COMPLIANCE CODES: C = Compliance I = Inconsistent Compliance S = Significant Non-Compliance
If company is in I or S, then the following table applies:

Quarter	Type of Violation	Date of Violation	Sample Composite or Grab	Limit Federal or City	Monitoring City or IU	Parameter	Value / Limit mg/L	Number of Measurements per Quarter
1	Daily Maximum	2/26/2014	Composite	City	City	Molybdenum	0.13/0.074	1
2	Reporting	4/15/2014	N/A	N/A	N/A	N/A	N/A	N/A
2	Daily Maximum	4/30/2014	Composite	City	IU	Molybdenum	0.66/0.074	8
2	Daily Maximum	4/30/2014	Grab	City	IU	Cyanide	0.4/0.36	2
3	Daily Maximum	7/22/2014	Composite	City	City	Molybdenum	0.22/0.074	7
4	Daily Maximum	10/22/2014	Composite	City	IU	Molybdenum	0.19/0.074	9
4	Daily Maximum	10/29/2014	Composite	City	IU	Molybdenum	0.24/0.074	9

	1st Quarter (Jan 1 - Mar 31)	2nd Quarter (Apr 1 - Jun 30)	3rd Quarter (Jul 1 - Sep 30)	4th Quarter (Oct 1 - Dec 31)
Enforcement Status	O, A	O, O, A, A	O, A, I, L	O, A, I

Enforcement Status Codes

A - Notice of Violation (NOV)
B - Administrative Order (AO)
C - Civil Action Filed
D - Criminal Action Filed
E - Pretreatment Settlement Agreement (PSA)

F - Assessment of Monetary Penalties
G - Restriction of Flow
H - Permit Revocation
I - Compliance Schedule/Meeting

J - Disconnection from Sewer
K - Published in Newspaper as Significant Violator
L - Temporary Increase in IU Self-Monitoring (TISM)
N - No Enforcement Action
O - First Enforcement Response

ENFORCEMENT SUMMARY AND COMMENTS

Company Name: Sound Packaging LLC
 Process Flow: 2,500 GPD

General Information	<p>Sound Packaging conducts flexographic printing of corrugated packaging material.</p> <p>Sound Packaging is classified as a Noncategorical Significant Industrial User.</p> <p>Sound Packaging was issued a new Industrial User Permit #85 that became effective on July 1, 2013, and will expire on June 30, 2018.</p> <p>Sound Packaging uses coagulation, sedimentation, and solids reduction to treat its process wastewater prior to discharge into the City sewer.</p> <p>Sound Packaging had a BOD or ammonia surcharge exceedance in each quarter of 2014. Under Section II. C. 1. of the City of Chandler Pretreatment Program as adopted by Ordinance #4503, Industrial Users exceeding the TSS, BOD, or ammonia surcharge levels set forth in this section shall pay the excess pollutant processing charge provided in Section 50 -13, Chandler City Code. Sound Packaging was assessed a surcharge for their BOD and ammonia surcharge exceedances.</p>
First Quarter	<p>On March 14, 2014, Sound Packaging was notified in-person of their TRC daily molybdenum violation of 0.13 mg/L from City sampling conducted on February 26, 2014. This notification was the initial enforcement response taken by the City for this Sound Packaging molybdenum violation. Sound Packaging was also required to submit an explanation letter within five days of the phone notification and resampling results within thirty days.</p> <p>On March 14, 2014, Sound Packaging was issued a written Notice of Violation for their recurring molybdenum violations in a six-month period.</p>
Second Quarter	<p>Sound Packaging failed to submit their molybdenum resampling report within thirty (30) days of the City notification in the first quarter (due for submittal by April 14, 2014) and therefore, had a reporting violation. The Sound Packaging molybdenum resampling report was thirty-six (36) days late. On April 15, 2014, Sound Packaging was notified by phone of their molybdenum reporting violation. This was the initial enforcement response taken by the City for this Sound Packaging reporting violation.</p> <p>On April 16, 2014, Sound Packaging was issued a written Notice of Violation for their recurring reporting violations in a six-month period.</p> <p>On May 20, 2014, Sound Packaging was notified by phone of their TRC daily molybdenum violation of 0.66 mg/L and cyanide violation of 0.4 mg/L from self-monitoring conducted on April 30, 2014. This phone notification was the initial enforcement response taken by the City for these Sound Packaging molybdenum and cyanide violations. Sound Packaging was also required to submit an explanation letter within five days of the phone notification and resampling results within thirty days. Sound Packaging was unable to identify the source of the cyanide violation and believes it was an anomaly.</p> <p>On May 28, 2014, Sound Packaging was issued a written Notice of Violation for their recurring molybdenum violations in a six-month period.</p> <p>Sound Packaging appeared to have solved their molybdenum noncompliance issue by modifying their treatment chemistry and was able to demonstrate consistent compliance for molybdenum with seven consecutive compliant samples to end the compliance period.</p>
Third Quarter	<p>On August 15, 2014, Sound Packaging was notified by phone of their TRC daily molybdenum violation of 0.22 mg/L from City sampling conducted on July 22, 2014. This phone notification was the initial enforcement response by the City for this Sound Packaging molybdenum violation. Sound Packaging was also required to submit an explanation letter within five days of the phone notification and resampling results within thirty days.</p> <p>On August 15, 2014, Sound Packaging was issued a written Notice of Violation for their recurring molybdenum violations in a six-month period. Additionally, a Compliance Meeting was held and the City escalated its enforcement actions to include a three-month compliance schedule that includes weekly monitoring for molybdenum.</p>
Fourth Quarter	<p>On November 20, 2014, Sound Packaging was notified in-person of their TRC daily molybdenum violation of 0.19 mg/L from self-monitoring conducted on October 22, 2014, and their TRC daily molybdenum violation of 0.24 mg/L from self-monitoring conducted on October 29, 2014. This notification was the initial enforcement response taken by the City for these Sound Packaging molybdenum violations. Sound Packaging was also required to submit an explanation letter within five days of the notification and resampling results within thirty days.</p> <p>On December 19, 2014, Sound Packaging was issued a written Notice of Violation for their recurring molybdenum violations in a six-month period. Additionally, a Compliance Meeting was held and the City escalated its enforcement actions to extend the Sound Packaging compliance schedule for seven months. The Sound Packaging extended compliance schedule requires additional molybdenum treatment to ensure consistent compliance by July 1, 2015.</p>

To be published for this year in newspaper as a significant violator? Yes No

Penalties this reporting Year: Assessed \$ 0 / Collected \$ 0

**CITY OF CHANDLER
SIGNIFICANT INDUSTRIAL USER COMPLIANCE STATUS REPORT**

NAME: South Bay Circuits, Inc.			REPORT PERIOD: 1/1/2014 - 12/31/2014		
SERVICE ADDRESS: 6409 W. Commonwealth Ave. Chandler, AZ 85226			MAILING ADDRESS: 99 N. McKemy Ave. Chandler, AZ 85226		
CATEGORICAL USER?	Yes PN 26	40 CFR 433	LIMITS APPENDIX:	C & G	BMR SUBMITTED: 7/1994
TTO CERTIFICATION DATE SUBMITTED: N/A			PERMIT EFFECTIVE:	6/12/2011	PERMIT EXPIRES: 6/30/2016
SAMPLING LOCATION VERIFIED ON: 7/22/2014			RCRA NOTICE: N/A		
SLUG CONTROL PLAN EVALUATION DATE: 9/30/2014					

	1st Quarter (Jan 1 - Mar 31)	2nd Quarter (Apr 1 - Jun 30)	3rd Quarter (Jul 1 - Sep 30)	4th Quarter (Oct 1 - Dec 31)
Number of Inspections	0	0	1	0
Number of City Sampling Days	4	0	1	0
Number of IU Sampling Days	3	2	2	0
Number of Parameter Violations	2	0	0	0
Number of Inspection Violations	0	0	0	0
Number of Reporting Violations	0	0	0	0
Number of Permit Cond. Violations	0	0	0	0
Compliance Status	I	C	C	C
Evaluated as of:	4/2/2014	5/28/2014	9/30/2014	1/29/2014

COMPLIANCE CODES: C = Compliance I = Inconsistent Compliance S = Significant Non-Compliance
If company is in I or S, then the following table applies:

Quarter	Type of Violation	Date of Violation	Sample Composite or Grab	Limit Federal or City	Monitoring City or IU	Parameter	Value / Limit mg/L	Number of Measurements per Quarter
1	Daily Maximum	2/19/2014	Grab	Federal	IU	CN	3.16/1.2	3
1	Monthly Average	2/19/2014	Grab	Federal	IU	CN	3.16/0.65	3

	1st Quarter (Jan 1 - Mar 31)	2nd Quarter (Apr 1 - Jun 30)	3rd Quarter (Jul 1 - Sep 30)	4th Quarter (Oct 1 - Dec 31)
Enforcement Status	O	N	N	N

Enforcement Status Codes

A - Notice of Violation (NOV)
B - Administrative Order (AO)
C - Civil Action Filed
D - Criminal Action Filed
E - Pretreatment Settlement Agreement (PSA)

F - Assessment of Monetary Penalties
G - Restriction of Flow
H - Permit Revocation
I - Compliance Schedule/Meeting

J - Disconnection from Sewer
K - Published in Newspaper as Significant Violator
L - Temporary Increase in IU Self-Monitoring (TISM)
N - No Enforcement Action
O - First Enforcement Response

ENFORCEMENT SUMMARY AND COMMENTS

Company Name: South Bay Circuits, Inc.
 Process Flow: 44,000 GPD

General Information	<p>The South Bay Circuits wastewater treatment systems include pH neutralization, metals precipitation, silver recovery, and sludge dewatering (filter press). These treatment systems are used to treat most of the South Bay Circuits manufacturing process wastewater discharged into the City sewer.</p> <p>South Bay Circuits had an ammonia surcharge exceedance in the third quarter of 2014. Under Section II. C. 1. of the City of Chandler Pretreatment Program as adopted by Ordinance #4503, Industrial Users exceeding the TSS, BOD, or ammonia surcharge levels set forth in this section shall pay the excess pollutant processing charge provided in Section 50 -13, Chandler City Code. South Bay Circuits was assessed a surcharge for this ammonia surcharge exceedance.</p>
First Quarter	<p>On March 4, 2014, South Bay Circuits informed the City of their TRC daily maximum and monthly average cyanide violations of 3.16 mg/L at the IWD-2 compliance point from self-monitoring conducted on February 19, 2014. This phone notification was the initial enforcement response taken by the City for these South Bay Circuits cyanide violations. South Bay Circuits was also required to submit an explanation letter within five days of the phone notification and resampling analytical results within thirty days. South Bay Circuits collected a cyanide sample on March 12, 2014, at their IWD-2 compliance point that was in compliance.</p> <p>South Bay Circuits attributed the source of their cyanide violations as "operator error" in not performing the required maintenance on the proper gold plating line. Additional cyanide samples collected in the compliance period demonstrated consistent compliance.</p>
Second Quarter	
Third Quarter	
Fourth Quarter	

To be published for this year in newspaper as a significant violator? Yes No

Penalties this reporting Year: Assessed \$ 0 / Collected \$ 0

**CITY OF CHANDLER
SIGNIFICANT INDUSTRIAL USER COMPLIANCE STATUS REPORT**

NAME: Stericycle, Inc.			REPORT PERIOD: 1/1/2014 - 12/31/2014		
SERVICE ADDRESS: 1251 S. Nelson Dr. Chandler, AZ 85226			MAILING ADDRESS: Same		
CATEGORICAL USER?	No PN 64	40 CFR SIU	LIMITS APPENDIX:	G	BMR SUBMITTED: N/A
TTO CERTIFICATION DATE SUBMITTED: N/A			PERMIT EFFECTIVE: 1/1/2012		PERMIT EXPIRES: 12/31/2016
SAMPLING LOCATION VERIFIED ON: 8/6/2014			RCRA NOTICE: N/A		
SLUG CONTROL PLAN EVALUATION DATE: 10/17/2014					

	1st Quarter (Jan 1 - Mar 31)	2nd Quarter (Apr 1 - Jun 30)	3rd Quarter (Jul 1 - Sep 30)	4th Quarter (Oct 1 - Dec 31)
Number of Inspections	0	0	0	1
Number of City Sampling Days	1	0	1	0
Number of IU Sampling Days	2	0	1	2
Number of Parameter Violations	0	0	1	0
Number of Inspection Violations	0	0	0	0
Number of Reporting Violations	0	0	0	0
Number of Permit Cond. Violations	0	0	0	0
Compliance Status	C	C	I	C
Evaluated as of:	6/30/2014	6/30/2014	9/24/2014	12/30/2014

COMPLIANCE CODES: C = Compliance I = Inconsistent Compliance S = Significant Non-Compliance
If company is in I or S, then the following table applies:

Quarter	Type of Violation	Date of Violation	Sample Composite or Grab	Limit Federal or City	Monitoring City or IU	Parameter	Value / Limit (mg/L)	Number of Measurements per Quarter
3	Daily Maximum	8/6/2014	Grab	City	City	Molybdenum	0.66/0.074	2

	1st Quarter (Jan 1 - Mar 31)	2nd Quarter (Apr 1 - Jun 30)	3rd Quarter (Jul 1 - Sep 30)	4th Quarter (Oct 1 - Dec 31)
Enforcement Status	N	N	O	N

Enforcement Status Codes

- | | | |
|---|--------------------------------------|---|
| A - Notice of Violation (NOV) | F - Assessment of Monetary Penalties | J - Disconnection from Sewer |
| B - Administrative Order (AO) | G - Restriction of Flow | K - Published in Newspaper as Significant Violator |
| C - Civil Action Filed | H - Permit Revocation | L - Temporary Increase in IU Self-Monitoring (TISM) |
| D - Criminal Action Filed | I - Compliance Schedule/Meeting | N - No Enforcement Action |
| E - Pretreatment Settlement Agreement (PSA) | | O - First Enforcement Response |

ENFORCEMENT SUMMARY AND COMMENTS

Company Name: Stericycle, Inc.
 Process Flow: 16,000 GPD

General Information	<p>Stericycle has an oil/sand interceptor that is used to treat all of their process wastewater prior to discharge into the City sewer.</p> <p>Stericycle had BOD surcharge exceedances in each quarter of 2014. Additionally, Stericycle had an ammonia surcharge exceedance in the first quarter of 2014. Under Section II, C. 1. of the City of Chandler Pretreatment Program as adopted by Ordinance #4503, Industrial Users exceeding the TSS, BOD, or ammonia surcharge levels set forth in this section shall pay the excess pollutant processing charge provided in Section 50-13, Chandler City Code. Stericycle is assessed a monthly surcharge for their BOD exceedances. Stericycle was also assessed a surcharge for their ammonia exceedance.</p>
First Quarter	
Second Quarter	
Third Quarter	<p>On August 28, 2014, Stericycle was notified by phone of their TRC daily molybdenum violation of 0.62 mg/L from City monitoring conducted on August 6, 2014. This phone notification was the initial enforcement response taken by the City for this Stericycle molybdenum violation. Stericycle was also required to submit an explanation letter within five days of the phone notification and resampling results within thirty days. Stericycle suspected the source of the molybdenum violation to be from chemicals utilized in boiler treatment. Source control was used to solve the molybdenum issue. Stericycle collected molybdenum samples in September, October, and December 2014 that demonstrated consistent compliance.</p>
Fourth Quarter	

To be published for this year in newspaper as a significant violator? Yes No

Penalties this reporting Year: Assessed \$ 0 / Collected \$ 0

**CITY OF CHANDLER
SIGNIFICANT INDUSTRIAL USER COMPLIANCE STATUS REPORT**

NAME: Triax Turbine Components			REPORT PERIOD: 1/1/2014 - 12/31/2014		
SERVICE ADDRESS: 6519 W. Allison Road Chandler, AZ 85226			MAILING ADDRESS: Same		
CATEGORICAL USER?	Yes PN 82	40 CFR 433	LIMITS APPENDIX:	C & G	BMR SUBMITTED: 11/13/2012
TTO CERTIFICATION DATE SUBMITTED: N/A			PERMIT EFFECTIVE: 11/13/2012		PERMIT EXPIRES: 9/24/2016
SAMPLING LOCATION VERIFIED ON: 7/29/2014			RCRA NOTICE: N/A		
SLUG CONTROL PLAN EVALUATION DATE: 9/3/2014					

	1st Quarter (Jan 1 - Mar 31)	2nd Quarter (Apr 1 - Jun 30)	3rd Quarter (Jul 1 - Sep 30)	4th Quarter (Oct 1 - Dec 31)
Number of Inspections	0	0	1	0
Number of City Sampling Days	2	0	1	0
Number of IU Sampling Days	0	4	0	1
Number of Parameter Violations	0	2	0	0
Number of Inspection Violations	0	0	0	0
Number of Reporting Violations	0	0	0	0
Number of Permit Cond. Violations	0	0	0	0
Compliance Status	C	I	C	C
Evaluated as of:	3/21/2014	7/10/2014	9/16/2014	12/8/2014

COMPLIANCE CODES: C = Compliance I = Inconsistent Compliance S = Significant Non-Compliance
If company is in I or S, then the following table applies:

Quarter	Type of Violation	Date of Violation	Sample Composite or Grab	Limit Federal or City	Monitoring City or IU	Parameter	Value / Limit (mg/L)	Number of Measurements per Quarter
2	Daily Maximum	6/4/2014	Grab	City	IU	Cu	2.3/1.5	4
2	Monthly Average	6/4/2014	Grab	Federal	IU	Cu	2.3/2.07	4

	1st Quarter (Jan 1 - Mar 31)	2nd Quarter (Apr 1 - Jun 30)	3rd Quarter (Jul 1 - Sep 30)	4th Quarter (Oct 1 - Dec 31)
Enforcement Status	N	O	N	N

Enforcement Status Codes

- | | | |
|---|--------------------------------------|---|
| A - Notice of Violation (NOV) | F - Assessment of Monetary Penalties | J - Disconnection from Sewer |
| B - Administrative Order (AO) | G - Restriction of Flow | K - Published in Newspaper as Significant Violator |
| C - Civil Action Filed | H - Permit Revocation | L - Temporary Increase in IU Self-Monitoring (TISM) |
| D - Criminal Action Filed | I - Compliance Schedule/Meeting | N - No Enforcement Action |
| E - Pretreatment Settlement Agreement (PSA) | | O - First Enforcement Response |

ENFORCEMENT SUMMARY AND COMMENTS

Company Name: Triax Turbine Components

Process Flow: 275 gallons per batch

General Information	<p>Triax Turbine Components has a pH neutralization system to treat some of it manufacturing process wastestreams prior to shipping offsite for disposal.</p>
First Quarter	
Second Quarter	<p>On June 24, 2014, the City notified Triax Turbine Components by phone of their TRC daily maximum and monthly average copper violations of 2.3 mg/L from self-monitoring conducted on June 4, 2014. This phone notification was the initial enforcement response taken by the City for these Triax Turbine Components copper violations. Triax Turbine Components was also required to submit an explanation letter within five days of the phone notification and resampling analytical results within thirty days. Triax Turbine Components collected a copper sample on June 25, 2014, at their compliance point that was in compliance.</p> <p>Triax Turbine Components attributed the source of their copper violations to a copper sampling valve that was recently installed. Triax Turbine Components has since replaced the sampling valve. Additional copper samples collected in the compliance period demonstrated consistent compliance.</p>
Third Quarter	
Fourth Quarter	

To be published for this year in newspaper as a significant violator? Yes No

Penalties this reporting Year: Assessed \$ 0 / Collected \$ 0

**CITY OF CHANDLER
SIGNIFICANT INDUSTRIAL USER COMPLIANCE STATUS REPORT**

NAME: Triumph Air Repair			REPORT PERIOD: 1/1/2014 - 12/31/2014		
SERVICE ADDRESS: 50 South 56 th Street Chandler, AZ 85226			MAILING ADDRESS: Same		
CATEGORICAL USER?	Yes PN 83	40 CFR 433	LIMITS APPENDIX:	C & G	BMR SUBMITTED: N/A
TTO CERTIFICATION DATE SUBMITTED: N/A			PERMIT EFFECTIVE: 12/10/2012		PERMIT EXPIRES: 12/9/2017
SAMPLING LOCATION VERIFIED ON: N/A			RCRA NOTICE: N/A		
SLUG CONTROL PLAN EVALUATION DATE: 11/25/2014					

	1st Quarter (Jan 1 - Mar 31)	2nd Quarter (Apr 1 - Jun 30)	3rd Quarter (Jul 1 - Sep 30)	4th Quarter (Oct 1 - Dec 31)
Number of Inspections	0	0	0	1
Number of City Sampling Days	0	0	0	0
Number of IU Sampling Days	0	0	0	0
Number of Parameter Violations	0	0	0	0
Number of Inspection Violations	0	0	0	0
Number of Reporting Violations	0	0	0	0
Number of Permit Cond. Violations	0	0	0	0
Compliance Status	C	C	C	C
Evaluated as of:	7/14/2014	7/14/2014	1/15/2015	1/15/2015

COMPLIANCE CODES: C = Compliance I = Inconsistent Compliance S = Significant Non-Compliance
If company is in I or S, then the following table applies:

Quarter	Type of Violation	Date of Violation	Sample Composite or Grab	Limit Federal or City	Monitoring City or IU	Parameter	Value / Limit	Number of Measurements per Quarter

	1st Quarter (Jan 1 - Mar 31)	2nd Quarter (Apr 1 - Jun 30)	3rd Quarter (Jul 1 - Sep 30)	4th Quarter (Oct 1 - Dec 31)
Enforcement Status	N	N	N	N

Enforcement Status Codes

- | | | |
|---|--------------------------------------|---|
| A - Notice of Violation (NOV) | F - Assessment of Monetary Penalties | J - Disconnection from Sewer |
| B - Administrative Order (AO) | G - Restriction of Flow | K - Published in Newspaper as Significant Violator |
| C - Civil Action Filed | H - Permit Revocation | L - Temporary Increase in IU Self-Monitoring (TISM) |
| D - Criminal Action Filed | I - Compliance Schedule/Meeting | N - No Enforcement Action |
| E - Pretreatment Settlement Agreement (PSA) | | O - First Enforcement Response |

ENFORCEMENT SUMMARY AND COMMENTS

Company Name: Triumph Air Repair
Process Flow: Zero-Discharge

<p>General information</p> <p>Triumph Air Repair disassembles, cleans, repairs, assembles, and tests Auxiliary Power Units (gas turbine engines) for the aircraft industry.</p> <p>Triumph Air Repair submitted the required bi-annual zero-discharge certifications for the year 2014.</p> <p>The Triumph Air Repair wastewater treatment system includes an oil/water separator and evaporator.</p>	
<p>First Quarter</p>	
<p>Second Quarter</p>	
<p>Third Quarter</p>	
<p>Fourth Quarter</p>	

To be published for this year in newspaper as a significant violator? Yes No

Penalties this reporting Year: Assessed \$ 0 / Collected \$ 0

**CITY OF CHANDLER
SIGNIFICANT INDUSTRIAL USER COMPLIANCE STATUS REPORT**

NAME: Triumph Fabrications			REPORT PERIOD: 1/1/2014 - 12/31/2014		
SERVICE ADDRESS: 6733 W. Willis Road Chandler, AZ 85226			MAILING ADDRESS: Same		
CATEGORICAL USER?	Yes PN 87	40 CFR 433	LIMITS APPENDIX:	C & G	BMR SUBMITTED: 12/19/2014
TTO CERTIFICATION DATE SUBMITTED: N/A			PERMIT EFFECTIVE: 5/14/2014		PERMIT EXPIRES: 5/13/2019
SAMPLING LOCATION VERIFIED ON: 8/4/2014			RCRA NOTICE: N/A		
SLUG CONTROL PLAN EVALUATION DATE: 5/13/2014					

	1st Quarter (Jan 1 - Mar 31)	2nd Quarter (Apr 1 - Jun 30)	3rd Quarter (Jul 1 - Sep 30)	4th Quarter (Oct 1 - Dec 31)
Number of Inspections	0	1	0	0
Number of City Sampling Days	0	1	1	0
Number of IU Sampling Days	0	1	0	4
Number of Parameter Violations	0	0	0	1
Number of Inspection Violations	0	0	0	0
Number of Reporting Violations	0	0	1	0
Number of Permit Cond. Violations	0	0	0	0
Compliance Status	N/A	C	S	I
Evaluated as of:	N/A	7/9/2014	9/15/2014	12/30/2014

COMPLIANCE CODES: C = Compliance I = Inconsistent Compliance S = Significant Non-Compliance
If company is in I or S, then the following table applies:

Quarter	Type of Violation	Date of Violation	Sample Composite or Grab	Limit Federal or City	Monitoring City or IU	Parameter	Value / Limit mg/L	Number of Measurements per Quarter
3	Reporting	7/16/2014	N/A	N/A	N/A	N/A	N/A	N/A
4	Daily Maximum	10/9/2014	Composite	City	IU	Chromium	0.56/0.43	2

	1st Quarter (Jan 1 - Mar 31)	2nd Quarter (Apr 1 - Jun 30)	3rd Quarter (Jul 1 - Sep 30)	4th Quarter (Oct 1 - Dec 31)
Enforcement Status	N/A	N	O, A, I, K	O

Enforcement Status Codes

- | | | |
|---|--------------------------------------|---|
| A - Notice of Violation (NOV) | F - Assessment of Monetary Penalties | J - Disconnection from Sewer |
| B - Administrative Order (AO) | G - Restriction of Flow | K - Published in Newspaper as Significant Violator |
| C - Civil Action Filed | H - Permit Revocation | L - Temporary Increase in IU Self-Monitoring (TISM) |
| D - Criminal Action Filed | I - Compliance Schedule/Meeting | N - No Enforcement Action |
| E - Pretreatment Settlement Agreement (PSA) | | O - First Enforcement Response |

ENFORCEMENT SUMMARY AND COMMENTS

Company Name: Triumph Fabrications

Process Flow: 1,600 GPD

General Information	<p>Triumph Fabrications manufactures natural gas converters for the fracking industry.</p> <p>Triumph Fabrications was issued a new Industrial User Permit #87 that became effective on May 14, 2014, and will expire on May 13, 2019.</p> <p>Triumph Fabrications conducts chemical etching of metal at their facility and is classified as a New Source Metal Finishing operation under 40 CFR 433.17.</p> <p>The Triumph Fabrications facility has an evaporator treatment system to treat their dye testing wastestream.</p>
First Quarter	
Second Quarter	
Third Quarter	<p>Triumph Fabrications was required to submit a Baseline Monitoring Report (BMR) to the City by July 15, 2014. Triumph Fabrications failed to properly monitor for cyanide and Total Toxic Organics (TTO) by the sampling methods required in their Industrial User Permit. Therefore, the cyanide and TTO analytical data submitted was invalid. Triumph Fabrications did not submit a complete self-monitoring report for all required parameters and has a reporting violation. On July 10, 2014, Triumph Fabrications was notified by phone of their reporting violation. This phone notification was the initial enforcement response taken by the City for the Triumph Fabrications reporting violation. The Triumph Fabrications compliance period ended on June 30, 2014, therefore, it was not possible to resample and avoid Significant Noncompliance (SNC) for the January 1 through June 30, 2014, compliance period. Triumph Fabrications has an SNC reporting violation because a complete self-monitoring report was not submitted and therefore, was more than forty-five days past the due date of July 15, 2014.</p> <p>Triumph Fabrications was issued a written Notice of Violation dated July 11, 2014, for their SNC reporting violation mentioned in this quarter. Additionally, a Compliance Meeting was held on July 31, 2014. During this Compliance Meeting, Triumph Fabrications was informed that they would be published in the newspaper in 2015 for being in SNC.</p>
Fourth Quarter	<p>On October 28, 2014, Triumph Fabrications was notified by phone of their TRC daily chromium violation of 0.56 mg/L from self-monitoring conducted on October 9, 2014. This phone notification was the initial enforcement response taken by the City for this Triumph Fabrications chromium violation. Triumph Fabrications was also required to submit an explanation letter within five days of the phone notification and resampling results within thirty days. Triumph Fabrications attributed the source of their chromium violation to be from their water jet weir system and sediment overload. The water jet weir system is now serviced more frequently. Triumph Fabrications has demonstrated chromium compliance since the violation noted in this section.</p>

To be published for this year in newspaper as a significant violator? Yes No

Penalties this reporting Year: Assessed \$ 0 / Collected \$ 0

**CITY OF CHANDLER
SIGNIFICANT INDUSTRIAL USER COMPLIANCE STATUS REPORT**

NAME: Triumph Engines – Tempe			REPORT PERIOD: 1/1/2014 - 12/31/2014		
SERVICE ADDRESS: 6520 W. Willis Road Chandler, AZ 85226			MAILING ADDRESS: Same		
CATEGORICAL USER?	Yes PN 56	40 CFR 433	LIMITS APPENDIX:	C & G	BMR SUBMITTED: 4/22/1996
TTO CERTIFICATION DATE SUBMITTED: N/A			PERMIT EFFECTIVE:	8/15/2012	PERMIT EXPIRES: 8/14/2017
SAMPLING LOCATION VERIFIED ON: N/A			RCRA NOTICE: N/A		
SLUG CONTROL PLAN EVALUATION DATE: 11/19/2014					

	1st Quarter (Jan 1 - Mar 31)	2nd Quarter (Apr 1 - Jun 30)	3rd Quarter (Jul 1 - Sep 30)	4th Quarter (Oct 1 - Dec 31)
Number of Inspections	0	0	0	1
Number of City Sampling Days	0	0	0	0
Number of IU Sampling Days	0	0	0	0
Number of Parameter Violations	0	0	0	0
Number of Inspection Violations	0	0	0	0
Number of Reporting Violations	0	0	0	0
Number of Permit Cond. Violations	0	0	0	0
Compliance Status	C	C	C	C
Evaluated as of:	7/14/2014	7/14/2014	1/15/2015	1/15/2015

COMPLIANCE CODES: C = Compliance I = Inconsistent Compliance S = Significant Non-Compliance
If company is in I or S, then the following table applies:

Quarter	Type of Violation	Date of Violation	Sample Composite or Grab	Limit Federal or City	Monitoring City or IU	Parameter	Value / Limit	Number of Measurements per Quarter

	1st Quarter (Jan 1 - Mar 31)	2nd Quarter (Apr 1 - Jun 30)	3rd Quarter (Jul 1 - Sep 30)	4th Quarter (Oct 1 - Dec 31)
Enforcement Status	N	N	N	N

Enforcement Status Codes

- | | | |
|---|--------------------------------------|---|
| A - Notice of Violation (NOV) | F - Assessment of Monetary Penalties | J - Disconnection from Sewer |
| B - Administrative Order (AO) | G - Restriction of Flow | K - Published in Newspaper as Significant Violator |
| C - Civil Action Filed | H - Permit Revocation | L - Temporary Increase in IU Self-Monitoring (TISM) |
| D - Criminal Action Filed | I - Compliance Schedule/Meeting | N - No Enforcement Action |
| E - Pretreatment Settlement Agreement (PSA) | | O - First Enforcement Response |

ENFORCEMENT SUMMARY AND COMMENTS

Company Name: Triumph Engines – Tempe
Process Flow: Zero-Discharge

General Information	<p>Triumph Engines – Tempe submitted the required bi-annual zero-discharge certifications for the year 2014.</p> <p>The Triumph Engines – Tempe wastewater treatment systems include pH neutralization, metals precipitation, sludge dewatering (filter press), and evaporation.</p>
First Quarter	
Second Quarter	
Third Quarter	
Fourth Quarter	

To be published for this year in newspaper as a significant violator? Yes No

Penalties this reporting Year: Assessed \$ 0 / Collected \$ 0

**CITY OF CHANDLER
SIGNIFICANT INDUSTRIAL USER COMPLIANCE STATUS REPORT**

NAME: Yulex Corporation			REPORT PERIOD: 1/1/2014 - 12/31/2014		
SERVICE ADDRESS: 6744 W. Germann Rd. Chandler, AZ 85226			MAILING ADDRESS: Same		
CATEGORICAL USER?	No PN 81	40 CFR SIU	LIMITS APPENDIX:	G	BMR SUBMITTED: N/A
TTO CERTIFICATION DATE SUBMITTED: N/A			PERMIT EFFECTIVE: 11/14/2011		PERMIT EXPIRES: 11/15/2016
SAMPLING LOCATION VERIFIED ON: 10/6/2014			RCRA NOTICE: N/A		
SLUG CONTROL PLAN EVALUATION DATE: 10/6/2014					

	1st Quarter (Jan 1 - Mar 31)	2nd Quarter (Apr 1 - Jun 30)	3rd Quarter (Jul 1 - Sep 30)	4th Quarter (Oct 1 - Dec 31)
Number of Inspections	0	0	0	1
Number of City Sampling Days	2	0	0	0
Number of IU Sampling Days	4	0	0	0
Number of Parameter Violations	2	0	0	0
Number of Inspection Violations	0	0	0	0
Number of Reporting Violations	0	0	0	0
Number of Permit Cond. Violations	0	0	0	0
Compliance Status	I	C	C	C
Evaluated as of:	3/12/2014	9/4/2014	1/5/2015	1/5/2015

COMPLIANCE CODES: C = Compliance I = Inconsistent Compliance S = Significant Non-Compliance
If company is in I or S, then the following table applies:

Quarter	Type of Violation	Date of Violation	Sample Composite or Grab	Limit Federal or City	Monitoring City or IU	Parameter	Value / Limit	Number of Measurements per Quarter
1	Daily Maximum	1/27/2014	Composite	City	IU	Mn	1.3/1.0 mg/L	5
1	Daily Maximum	1/31/2014	Composite	City	City	BOD	1,304/1,000 lbs./d	2

	1st Quarter (Jan 1 - Mar 31)	2nd Quarter (Apr 1 - Jun 30)	3rd Quarter (Jul 1 - Sep 30)	4th Quarter (Oct 1 - Dec 31)
Enforcement Status	O, O	N	N	N

Enforcement Status Codes

- | | | |
|---|--------------------------------------|---|
| A - Notice of Violation (NOV) | F - Assessment of Monetary Penalties | J - Disconnection from Sewer |
| B - Administrative Order (AO) | G - Restriction of Flow | K - Published in Newspaper as Significant Violator |
| C - Civil Action Filed | H - Permit Revocation | L - Temporary Increase in IU Self-Monitoring (TISM) |
| D - Criminal Action Filed | I - Compliance Schedule/Meeting | N - No Enforcement Action |
| E - Pretreatment Settlement Agreement (PSA) | | O - First Enforcement Response |

ENFORCEMENT SUMMARY AND COMMENTS

Company Name: Yulex Corporation
 Process Flow: 17,000 GPD

General Information	<p>Yulex Corporation is a manufacturer of natural rubber emulsion.</p> <p>Yulex Corporation does not treat its process wastewater prior to discharge into the City sewer system.</p> <p>Yulex Corporation did not have any production in July through December 2014. Yulex Corporation submitted a zero-discharge certification for the July 1 through December 31, 2014, compliance period.</p> <p>Yulex Corporation had BOD surcharge exceedances in the first quarter of 2014. Under Section II. C. 1. of the City of Chandler Pretreatment Program as adopted by Ordinance #4503, Industrial Users exceeding the TSS, BOD, or ammonia surcharge levels set forth in this section shall pay the excess pollutant processing charge provided in Section 50 -13, Chandler City Code. Yulex was assessed a surcharge for their BOD exceedances.</p>
First Quarter	<p>On February 10, 2014, Yulex Corporation was notified by phone of their TRC daily manganese violation of 1.3 mg/L from self-monitoring conducted on January 27, 2014. This phone notification was the initial enforcement response taken by the City for this Yulex Corporation manganese violation. Yulex Corporation was also required to submit an explanation letter within five days of the phone notification and resampling results within thirty days. Yulex Corporation was unable to determine the cause of this manganese violation and suspected the high BOD load processed that day was a contributor. Yulex Corporation collected several manganese samples in February 2014 that demonstrated consistent compliance.</p> <p>On February 18, 2014, Yulex Corporation was notified by phone of their daily BOD violation of 1,304 lbs./d from City sampling conducted on January 31, 2014. This phone notification was the initial enforcement response taken by the City for this Yulex Corporation BOD violation. Yulex Corporation was also required to submit an explanation letter within five days of the phone notification and resampling results within thirty days. Yulex Corporation attributed the cause of the BOD violation to be from a specific process step that generates a high BOD load. Yulex Corporation implemented a project that takes part of this high BOD load out of their discharge wastestream. Yulex Corporation collected a BOD sample on February 24, 2014, that demonstrated compliance.</p>
Second Quarter	
Third Quarter	
Fourth Quarter	

To be published for this year in newspaper as a significant violator? Yes No

Penalties this reporting Year: Assessed \$ 0 / Collected \$ 0

Section 5
Summary of Pretreatment Expenditures

Fiscal Year Ending 2014

Summary of Pretreatment Program Expenditures	
July 1, 2013 – June 30, 2014	
Total Pretreatment Expenditures:	\$393,630

Pretreatment Program Personnel	
Water Program Manager	0.25
Pretreatment Supervisor	1
Industrial Waste Inspector	3

Pretreatment Program Expenditures	
Personnel	\$308,783
Operating Expenses	\$30,018
Professional Contracts	\$54,829

Pretreatment Equipment Inventory	
Vehicles	4
Samplers	11
Flow Meters	5
PC's	4
pH Meters	3
Digital Camera	2
Ink Jet Printers	2
Fax Machine	1
Copy Machine	0.5
Ice Machine	1

Section 6
**Summary of Pretreatment Program Highlights,
Changes and Developments**

Program Highlights, Changes and Developments

Industrial Inspections

During the year, the City conducted thirty (30) inspections of Chandler Permitted Industries.

Industrial User Permit Development

Four (4) Industrial User Permits were re-issued to Chandler Industries in 2014. Three (3) new Industrial User Permits were also issued.

Industrial Wastewater Survey

Throughout the year the City evaluated Wastewater Discharge Questionnaires received from new and existing businesses. Based on the information provided, additional inspections were conducted. Random drive-by inspections were also conducted in 2014. Twelve (12) additional inspections were conducted resulting from reviewing questionnaires and random drive-bys.

Substantial Modifications to Pretreatment Program and Local Limits

There were no substantial modifications to the Chandler Pretreatment Program in 2014.

Summary of Activities to Involve and Inform the Public of Pretreatment Program Revisions

There were no Pretreatment Program revisions in 2014 and therefore, activities to inform the Public were not necessary.

Additional City Programs

The City of Chandler has a Fats, Oils, & Grease Program to reduce pollutants from nondomestic users that are not classified as SIUs. In the year 2014, one thousand two hundred and three (1,203) inspections were conducted of commercial establishments with grease traps/interceptors.

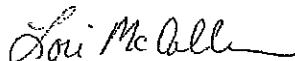
Staff Additions

There were no staff additions in 2014. The City of Chandler Pretreatment Program has two (2) Industrial Waste Inspectors, a Sr. Industrial Waste Inspector, and a Pretreatment Supervisor.

Equipment Purchases

No new equipment was purchased in 2014.

"I certify under penalty of law that this Chandler 2014 Pretreatment Annual Report and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is to the best of my knowledge and belief, true, accurate, and complete".



Lori McCallum (480) 782-3730
Water Quality Program Manager
1475 E. Pecos Road
Chandler, AZ 85225

