
**INSTRUCTIONS FOR THE
IDENTIFICATION OF INDUSTRIAL USER VIOLATIONS EXERCISE**

STEP 1 - Preparation

1. Identify all appropriate parameters and standards (Completed for the exercise).
2. Calculate the Technical Review Criteria (TRC) value for the daily maximum and monthly average limits for each pollutant (Already completed for the exercise).

TRC = 1.4 * limit for BOD, TSS, fats, oil and grease

TRC = 1.2 * limit for toxics and organics

3. Calculate monthly averages for all parameters with a monthly average limit (one monthly sample is the monthly average).

STEP 2 - Identify Wastewater and Reporting Violations

4. Identify (Circle) all monitoring data that exceeds the daily maximum limit, and each calculated monthly average that exceeds the monthly average limit.
5. Identify (*) all exceedences of the TRC value for the daily maximum and all exceedences of the TRC value for the monthly average.
6. Identify (Circle) all reporting violations.

STEP 3 - Summarize Violations

Do this step only for parameters that have a violation identified in step 2.

There are 4 evaluation periods for Significant Noncompliance (SNC) within this exercise, each 6 months long (October - March, January - June, April - September, and July -December).

THE FOLLOWING CALCULATIONS NEED TO BE MADE FOR EACH PERIOD

7. Count the number of monitoring events for each parameter, the number of times the monitoring data exceeded the daily maximum limit and the number of times the data exceeded the TRC value of the daily maximum. Fill in the Summary of Violations section with these numbers.
8. Count the number of monthly average calculations for each reporting period, the number of times the calculated monthly average exceeded the monthly average limit and the number of times the calculated average exceeded the TRC value for the monthly average. Fill in the Summary of Violations section with these numbers.

STEP 4 - Determine SNC

9. To determine the "Chronic Violations" as per the SNC definition, identify (Circle) each time the daily maximum value was exceeded for more than 66% of the monitoring events and each time the monthly average value was exceeded for month than 66% of the calculated monthly averages.
10. To determine the "TRC Violations" as per the SNC definition identify (Circle) each time the TRC value for the daily maximum limit was exceeded for more than 33% of the monitoring events and each time the TRC value for the monthly average limit was exceeded for more than 33% of the calculated monthly averages.
11. Identify which industries the POTW would have to publish in the annual newspaper publication of Significant Industrial Users in SNC.

**ASSUMPTIONS FOR THE
IDENTIFICATION OF INDUSTRIAL USER VIOLATIONS EXERCISE**

1. All Industrial Users (IU) are required to self-monitor (either quarterly or semi-annually). The POTW does compliance monitoring a minimum of once per year, but does no monitoring in lieu of the IU.
2. All IUs are required to monitor for Total Toxic Organics (TTO) semiannually; none have a Total Toxic Organic Management Plan (TOMP) in place, or are allowed to certify in lieu of monitoring.
3. All IUs discharge regulated process wastestreams directly to the POTW collection system. There are no combined wastestreams.
4. All samples are collected at the appropriate sample location and using procedures consistent with the requirements of 40 CFR Part 136.
5. All applicable limits are indicated on the tracking form. There are no applicable local limits and no facilities sample for amenable Cyanide.
6. All IUs are subject to Pretreatment Standards for Existing Sources (PSES) Metal Finishers.

COMPLIANCE EVALUATION
SNC DETERMINATION

- A. 66 PERCENT OR MORE VIOLATIONS
 - B. 33 PERCENT OR MORE TRC VIOLATIONS
 - C. INTERFERENCE OR PASS THROUGH
 - D. IMMINENT ENDANGERMENT TO HEALTH OR THE ENVIRONMENT
 - E. FAILURE TO MEET COMPLIANCE SCHEDULE MILESTONE WITHIN 90 DAYS
 - F. LATE REPORTS (MORE THAN 30 DAYS)
 - G. FAILURE TO ACCURATELY REPORT NONCOMPLIANCE
 - H. ANY OTHER VIOLATION DETERMINED BY POTW
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- A. Chronic violations of wastewater discharge limitations (66 percent or more of all measurements exceed the daily maximum or the long-term average limit for the same pollutant parameter.
- B. Technical Review Criteria (TRC) violations (33 percent or more of all measurements exceed 1.2 times the limit for toxics or 1.4 times the limit for BOD, TSS, and O&G).
- C. Any other violation of an effluent limit that the Control Authority determines has caused, either alone or in combination with other discharges, pass through, or interference.
- D. Any discharge that causes endangerment to human health, welfare, or the environment, or causes the POTW to exercise its emergency authority to halt or prevent such discharge.
- E. Failure to meet a compliance schedule milestone date or enforcement order within 90 days after the scheduled date for starting construction, completing construction, or attaining final compliance.
- F. Reports that are more than 30 days late (e.g., BMRs, 90-day reports, periodic reports, and compliance schedule milestone reports).
- G. Failure to accurately report noncompliance.
- H. Any violation determined to adversely affect the operation or implementation of the pretreatment program.

Report Due Date	Identification of Water Violations										INDUSTRY NAME: Vienna Office Supply	MONITORING FREQUENCY: Quarterly	IU or POTW Monitoring
	1/15	1/15	4/15	4/15	7/15	10/15	10/15	N/A	1/15	1/15			
Report Submittal Date	1/15	1/15	4/15	4/15	7/15	11/20	11/20	N/A	1/15				
Monitoring Date	10/6	12/22	1/4	3/4	4/5	7/19	8/19	9/16	10/22	Summary of Violations and Determination of SNC			
	IU	IU	IU	IU	IU	IU	IU	POTW	IU	1st Period Oct - Mar	2nd Period Jan - June	3rd Period April - Sept.	4th Period July - Dec.
Cadmium (Cd)													
Daily TRC										Reporting Violations	Reporting Violations	Reporting Violations	Reporting Violations
Max. 0.69 Value 0.83	0.02		0.01		0.01		x0.01	0.04	<0.01	Daily Max. Vio. _____	Daily TRC Vio. _____	Daily Max. Vio. _____	Daily TRC Vio. _____
Monthly TRC										Daily Mon. Events _____	Daily Mon. Events _____	Daily Mon. Events _____	Daily Mon. Events _____
Avg. 0.26 Value 0.31	0.02		0.01		0.01		<0.01	0.04	<0.01	Monthly Avg. Vio. _____	Monthly TRC Vio. _____	Monthly Avg. Vio. _____	Monthly TRC Vio. _____
Chromium (Cr)													
Daily TRC										Reporting Violations	Reporting Violations	Reporting Violations	Reporting Violations
Max. 2.77 Value 3.32	0.42	<0.01	0.52	0.92	1.02	0.02	co.01	0.03	<0.01	Daily Max. Vio. _____	Daily TRC Vio. _____	Daily Max. Vio. _____	Daily TRC Vio. _____
Monthly TRC										Daily Mon. Events _____	Daily Mon. Events _____	Daily Mon. Events _____	Daily Mon. Events _____
Avg. 1.71 Value 2.05	0.42	<0.01	0.52	0.92	1.02	0.02	<0.01	0.03	<0.01	Monthly Avg. Vio. _____	Monthly TRC Vio. _____	Monthly Avg. Vio. _____	Monthly TRC Vio. _____
Copper (Cu)													
Daily TRC										Reporting Violations	Reporting Violations	Reporting Violations	Reporting Violations
Max. 3.38 Value 4.06	<0.01		<0.01		<0.01		<0.01	0.02	<0.01	Daily Max. Vio. _____	Daily TRC Vio. _____	Daily Max. Vio. _____	Daily TRC Vio. _____
Monthly TRC										Daily Mon. Events _____	Daily Mon. Events _____	Daily Mon. Events _____	Daily Mon. Events _____
Avg. 2.07 Value 2.48	<0.01		<0.01		<0.01		<0.01	0.02	<0.01	Monthly Avg. Vio. _____	Monthly TRC Vio. _____	Monthly Avg. Vio. _____	Monthly TRC Vio. _____
Lead (Pb)													
Daily TRC										Reporting Violations	Reporting Violations	Reporting Violations	Reporting Violations
Max. 0.69 Value 0.83	<0.01		<0.01		<0.01		<0.01	<0.01	0.02	Daily Max. Vio. _____	Daily TRC Vio. _____	Daily Max. Vio. _____	Daily TRC Vio. _____
Monthly TRC										Daily Mon. Events _____	Daily Mon. Events _____	Daily Mon. Events _____	Daily Mon. Events _____
Avg. 0.43 Value 0.52	<0.01		<0.01		<0.01		<0.01	<0.01	0.02	Monthly Avg. Vio. _____	Monthly TRC Vio. _____	Monthly Avg. Vio. _____	Monthly TRC Vio. _____
Nickel (Ni)													
Daily TRC										Reporting Violations	Reporting Violations	Reporting Violations	Reporting Violations
Max. 3.98 Value 4.78	1.70	1.71	0.98	2.98	0.51	0.41	1.61	1.44	0.41	Daily Max. Vio. 0	Daily TRC Vio. 0	Daily Max. Vio. 0	Daily TRC Vio. 0
Monthly TRC										# Mon. Events 4	# Mon. Events 4	# Mon. Events 3	# Mon. Events 3
Avg. 2.38 Value 2.86	1.70	1.71	0.98	2.98	0.51	0.41	1.61	1.44	0.41	Monthly Avg. Vio. 1	Monthly TRC Vio. 1	Monthly Avg. Vio. 1	Monthly TRC Vio. 1
Silver (Ag)													
Daily TRC										Reporting Violations	Reporting Violations	Reporting Violations	Reporting Violations
Max. 0.43 Value 0.52	0.02		<0.01		<0.01		<0.01	<0.01	<0.01	Daily Max. Vio. _____	Daily TRC Vio. _____	Daily Max. Vio. _____	Daily TRC Vio. _____
Monthly TRC										Daily Mon. Events _____	Daily Mon. Events _____	Daily Mon. Events _____	Daily Mon. Events _____
Avg. 0.24 Value 0.29	0.02		<0.01		<0.01		<0.01	<0.01	<0.01	Monthly Avg. Vio. _____	Monthly TRC Vio. _____	Monthly Avg. Vio. _____	Monthly TRC Vio. _____
Zinc (Zn)													
Daily TRC										Reporting Violations	Reporting Violations	Reporting Violations	Reporting Violations
Max. 2.61 Value 3.13	0.40	0.89	1.81	1.55	0.66	1.06	0.46	1.11	1.09	Daily Max. Vio. 0	Daily TRC Vio. 0	Daily Max. Vio. 0	Daily TRC Vio. 0
Monthly TRC										# Mon. Events 4	# Mon. Events 4	# Mon. Events 3	# Mon. Events 3
Avg. 1.48 Value 1.79	0.40	0.89	1.81	1.55	0.66	1.06	0.46	1.11	1.09	Monthly Avg. Vio. 2	Monthly TRC Vio. 1	Monthly Avg. Vio. 2	Monthly TRC Vio. 1
Cyanide - Total (CN)													
Daily TRC										Reporting Violations	Reporting Violations	Reporting Violations	Reporting Violations
Max. 1.20 Value 1.44	<0.01		<0.01		<0.01		<0.01	<0.01	<0.01	Daily Max. Vio. _____	Daily TRC Vio. _____	Daily Max. Vio. _____	Daily TRC Vio. _____
Monthly TRC										Daily Mon. Events _____	Daily Mon. Events _____	Daily Mon. Events _____	Daily Mon. Events _____
Avg. 0.65 Value 0.78	<0.01		<0.01		<0.01		<0.01	<0.01	<0.01	Monthly Avg. Vio. _____	Monthly TRC Vio. _____	Monthly Avg. Vio. _____	Monthly TRC Vio. _____
TTO													
Daily TRC										Reporting Violations (No IU Sampling)	Reporting Violations	Reporting Violations	Reporting Violations (No IU Sampling)
Max. 2.13 Value 2.56					0.22				<0.01	Daily Max. Vio. _____	Daily TRC Vio. _____	Daily Max. Vio. 0	Daily TRC Vio. 0
Monthly TRC										# Mon. Events _____	# Mon. Events _____	# Mon. Events 2	# Mon. Events 2
Avg. N/A Value N/A					N/A				N/A	Monthly Avg. Vio. _____	Monthly TRC Vio. _____	Monthly Avg. Vio. N/A	Monthly TRC Vio. N/A

Iub. of IU for Enc. X X

Report Due Date Report Submittal Date Monitoring Date IU or POTW Monitoring	Identification of Wastewater Violations										INDUSTRY NAME: Automotive Accessories	MONITORING FREQUENCY: Quarterly	Pub. of IU fa SNC									
	1/15	1/15	4/15	N/A	7/15	10/15	10/15	N/A	1/15													
	1/10	1/10	4/10	N/A	6/30	10/16	10/16	N/A	12/30													
	Summary of Violations and Determination of SNC																					
	IU	IU	IU	POTW	IU	IU	IU	POTW	IU		1st Period Oct - Mar	2nd Period Jan - June	3rd Period April - Sept.	4th Period July - Dec.								
Cadmium (Cd)	Reporting Violations										Reporting Violations	Reporting Violations	Reporting Violations	Reporting Violations								
Daily TRC											Daily Max. Vio.	Daily TRC Vio.	Daily Max. Vio.	Daily TRC Vio.	Daily Max. Vio.	Daily TRC Vio.	Daily Max. Vio.	Daily TRC Vio.				
Max. 0.69 Value 0.83	0.02		0.10		0.10		<0.01	0.04			# Mon. Events	# Mon. Events	# Mon. Events	# Mon. Events	# Mon. Events	# Mon. Events	# Mon. Events	# Mon. Events				
Monthly TRC	0.02		0.10		0.10		<0.01	0.04			Monthly Avg. Vio.	Monthly TRC Vio.	Monthly Avg. Vio.	Monthly TRC Vio.	Monthly Avg. Vio.	Monthly TRC Vio.	Monthly Avg. Vio.	Monthly TRC Vio.				
Avg. 0.26 Value 0.31											# Monthly Avg.	# Monthly Avg.	# Monthly Avg.	# Monthly Avg.	# Monthly Avg.	# Monthly Avg.	# Monthly Avg.	# Monthly Avg.				
Chromium (Cr)	Reporting Violations										Reporting Violations	Reporting Violations	Reporting Violations	Reporting Violations								
Daily TRC											Daily Max. Vio.	Daily TRC Vio.	Daily Max. Vio.	Daily TRC Vio.	Daily Max. Vio.	Daily TRC Vio.	Daily Max. Vio.	Daily TRC Vio.				
Max. 2.77 Value 3.32	0.07	<0.01	0.52	0.63	1.02	0.02	<0.01	0.03	<0.01		# Mon. Events	# Mon. Events	# Mon. Events	# Mon. Events	# Mon. Events	# Mon. Events	# Mon. Events	# Mon. Events				
Monthly TRC	0.07	<0.01	0.58	1.02	0.02		0.02				Monthly Avg. Vio.	Monthly TRC Vio.	Monthly Avg. Vio.	Monthly TRC Vio.	Monthly Avg. Vio.	Monthly TRC Vio.	Monthly Avg. Vio.	Monthly TRC Vio.				
Avg. 1.71 Value 2.05											# Monthly Avg.	# Monthly Avg.	# Monthly Avg.	# Monthly Avg.	# Monthly Avg.	# Monthly Avg.	# Monthly Avg.	# Monthly Avg.				
Copper (Cu)	Reporting Violations										Reporting Violations	Reporting Violations	Reporting Violations	Reporting Violations								
Daily TRC											Daily Max. Vio.	Daily TRC Vio.	Daily Max. Vio.	Daily TRC Vio.	Daily Max. Vio.	Daily TRC Vio.	Daily Max. Vio.	Daily TRC Vio.				
Max. 3.38 Value 4.06	0.05		<0.01		<0.01		<0.01	0.02			# Mon. Events	# Mon. Events	# Mon. Events	# Mon. Events	# Mon. Events	# Mon. Events	# Mon. Events	# Mon. Events				
Monthly TRC	0.05		<0.01		<0.01		<0.01	0.02			Monthly Avg. Vio.	Monthly TRC Vio.	Monthly Avg. Vio.	Monthly TRC Vio.	Monthly Avg. Vio.	Monthly TRC Vio.	Monthly Avg. Vio.	Monthly TRC Vio.				
Avg. 2.07 Value 2.48											# Monthly Avg.	# Monthly Avg.	# Monthly Avg.	# Monthly Avg.	# Monthly Avg.	# Monthly Avg.	# Monthly Avg.	# Monthly Avg.				
Lead (Pb)	Reporting Violations										Reporting Violations	Reporting Violations	Reporting Violations	Reporting Violations								
Daily TRC											Daily Max. Vio.	Daily TRC Vio.	Daily Max. Vio.	Daily TRC Vio.	Daily Max. Vio.	Daily TRC Vio.	Daily Max. Vio.	Daily TRC Vio.				
Max. 0.69 Value 0.83	<0.01		<0.01		<0.01		<0.01	<0.01			# Mon. Events	# Mon. Events	# Mon. Events	# Mon. Events	# Mon. Events	# Mon. Events	# Mon. Events	# Mon. Events				
Monthly TRC	<0.01		<0.01		<0.01		<0.01	<0.01			Monthly Avg. Vio.	Monthly TRC Vio.	Monthly Avg. Vio.	Monthly TRC Vio.	Monthly Avg. Vio.	Monthly TRC Vio.	Monthly Avg. Vio.	Monthly TRC Vio.				
Avg. 0.43 Value 0.52											# Monthly Avg.	# Monthly Avg.	# Monthly Avg.	# Monthly Avg.	# Monthly Avg.	# Monthly Avg.	# Monthly Avg.	# Monthly Avg.				
Nickel (Ni)	Reporting Violations										Reporting Violations	Reporting Violations	Reporting Violations	Reporting Violations								
Daily TRC											Daily Max. Vio.	Daily TRC Vio.	Daily Max. Vio.	Daily TRC Vio.	Daily Max. Vio.	Daily TRC Vio.	Daily Max. Vio.	Daily TRC Vio.				
Max. 3.98 Value 4.78	5.41	1.22	0.98	1.40	0.51	0.41	1.61	1.44	0.41		# Mon. Events	4	# Mon. Events	4	# Mon. Events	3	# Mon. Events	3	# Mon. Events	4	# Mon. Events	4
Monthly TRC	5.41	1.22	1.19	0.51	1.01		0.93				Monthly Avg. Vio.	1	Monthly TRC Vio.	1	Monthly Avg. Vio.	0	Monthly TRC Vio.	0	Monthly Avg. Vio.	0	Monthly TRC Vio.	0
Avg. 2.38 Value 2.86											# Monthly Avg.	3	# Monthly Avg.	3	# Monthly Avg.	2	# Monthly Avg.	2	# Monthly Avg.	2	# Monthly Avg.	2
Silver (Ag)	Reporting Violations										Reporting Violations	Reporting Violations	Reporting Violations	Reporting Violations								
Daily TRC											Daily Max. Vio.	Daily TRC Vio.	Daily Max. Vio.	Daily TRC Vio.	Daily Max. Vio.	Daily TRC Vio.	Daily Max. Vio.	Daily TRC Vio.				
Max. 0.43 Value 0.52	0.10		<0.01		<0.01		<0.01	<0.01			# Mon. Events	# Mon. Events	# Mon. Events	# Mon. Events	# Mon. Events	# Mon. Events	# Mon. Events	# Mon. Events				
Monthly TRC	0.10		<0.01		<0.01		<0.01	<0.01			Monthly Avg. Vio.	Monthly TRC Vio.	Monthly Avg. Vio.	Monthly TRC Vio.	Monthly Avg. Vio.	Monthly TRC Vio.	Monthly Avg. Vio.	Monthly TRC Vio.				
Avg. 0.24 Value 0.29											# Monthly Avg.	# Monthly Avg.	# Monthly Avg.	# Monthly Avg.	# Monthly Avg.	# Monthly Avg.	# Monthly Avg.	# Monthly Avg.				
Zinc (Zn)	Reporting Violations										Reporting Violations	Reporting Violations	Reporting Violations	Reporting Violations								
Daily TRC											Daily Max. Vio.	Daily TRC Vio.	Daily Max. Vio.	Daily TRC Vio.	Daily Max. Vio.	Daily TRC Vio.	Daily Max. Vio.	Daily TRC Vio.				
Max. 2.61 Value 3.13	0.61	1.61	1.81	0.12	0.66	1.06	0.46	1.11	1.09		# Mon. Events	4	# Mon. Events	4	# Mon. Events	3	# Mon. Events	3	# Mon. Events	4	# Mon. Events	4
Monthly TRC	0.61	1.61	0.97	0.66	0.76		1.10				Monthly Avg. Vio.	1	Monthly TRC Vio.	0	Monthly Avg. Vio.	0	Monthly TRC Vio.	0	Monthly Avg. Vio.	0	Monthly TRC Vio.	0
Avg. 1.48 Value 1.78											# Monthly Avg.	3	# Monthly Avg.	3	# Monthly Avg.	2	# Monthly Avg.	2	# Monthly Avg.	2	# Monthly Avg.	2
Cyanide - Total (CN)	Reporting Violations										Reporting Violations	Reporting Violations	Reporting Violations	Reporting Violations								
Daily TRC											Daily Max. Vio.	Daily TRC Vio.	Daily Max. Vio.	Daily TRC Vio.	Daily Max. Vio.	Daily TRC Vio.	Daily Max. Vio.	Daily TRC Vio.				
Max. 1.20 Value 1.44	0.02		<0.01		<0.01		<0.01	<0.01			# Mon. Events	# Mon. Events	# Mon. Events	# Mon. Events	# Mon. Events	# Mon. Events	# Mon. Events	# Mon. Events				
Monthly TRC	0.02		<0.01		<0.01		<0.01	<0.01			Monthly Avg. Vio.	Monthly TRC Vio.	Monthly Avg. Vio.	Monthly TRC Vio.	Monthly Avg. Vio.	Monthly TRC Vio.	Monthly Avg. Vio.	Monthly TRC Vio.				
Avg. 0.65 Value 0.78											# Monthly Avg.	# Monthly Avg.	# Monthly Avg.	# Monthly Avg.	# Monthly Avg.	# Monthly Avg.	# Monthly Avg.	# Monthly Avg.				
TTO	Reporting Violations (No IU Sampling)										Reporting Violations	Reporting Violations	Reporting Violations	Reporting Violations (No IU Sampling)								
Daily TRC											Daily Max. Vio.	Daily TRC Vio.	Daily Max. Vio.	Daily TRC Vio.	Daily Max. Vio.	Daily TRC Vio.	Daily Max. Vio.	Daily TRC Vio.				
Max. 2.13 Value 2.56					0.22			<0.01			# Mon. Events	# Mon. Events	# Mon. Events	# Mon. Events	# Mon. Events	# Mon. Events	# Mon. Events	# Mon. Events				
Monthly TRC					N/A			N/A			Monthly Avg. Vio.	Monthly TRC Vio.	Monthly Avg. Vio.	Monthly TRC Vio.	Monthly Avg. Vio.	Monthly TRC Vio.	Monthly Avg. Vio.	Monthly TRC Vio.				
Avg. N/A Value N/A											# Monthly Avg.	# Monthly Avg.	# Monthly Avg.	# Monthly Avg.	# Monthly Avg.	# Monthly Avg.	# Monthly Avg.	# Monthly Avg.				

Report Due Date Report Submittal Date Monitoring Date IU or POTW Monitoring	Identification of Wastewater Violations								INDUSTRY NAME?: Community Circuits	MONITORING FREQUENCY: Semiannual								Pub. of IU for SNC	
	N/A	4/15	4/15	10/15	10/15	N/A	N/A				Summary of Violations and Determination of SNC								
	N/A	3/31	3/31	11/22	11/22	N/A	N/A				1st Period Oct - Mar	2nd Period Jan - June	3rd Period April - Sept.	4th Period July - Dec.					
	POTW	IU	IU	IU	IU	POTW	POTW			Reporting Violations	Reporting Violations	Reporting Violations	Reporting Violations						
Cadmium (Cd)										Reporting Violations (No IU Sampling)	Reporting Violations (No IU Sampling)	Reporting Violations (No IU Sampling)	Reporting Violations (No IU Sampling)	X					
Daily TRC Max. 0.69 Value 0.83							0.03			Daily Max. Vio. _____ Daily TRC Vio. _____ # Mon. Events _____	Daily Max. Vio. _____ Daily TRC Vio. _____ # Mon. Events _____	Daily Max. Vio. _____ Daily TRC Vio. _____ # Mon. Events _____	Daily Max. Vio. 0 Daily TRC Vio. 0 # Mon. Events 1	Daily TRC Vio. 0 # Mon. Events 1					
Monthly TRC Avg. 0.26 Value 0.31							0.03			Monthly Avg. Vio. _____ Monthly TRC Vio. _____ # Monthly Avg. _____	Monthly Avg. Vio. _____ Monthly TRC Vio. _____ # Monthly Avg. _____	Monthly Avg. Vio. _____ Monthly TRC Vio. _____ # Monthly Avg. _____	Monthly Avg. Vio. 0 Monthly TRC Vio. 0 # Monthly Avg. 1	Monthly TRC Vio. 0 # Monthly Avg. 1					
Chromium (Cr)										Reporting Violations	Reporting Violations	Reporting Violations	Reporting Violations						
Daily TRC Max. 2.77 Value 3.32	<0.01	0.02	0.02	0.02	0.02	<0.01	<0.01			Daily Max. Vio. _____ Daily TRC Vio. _____ # Mon. Events _____	Daily Max. Vio. _____ Daily TRC Vio. _____ # Mon. Events _____	Daily Max. Vio. _____ Daily TRC Vio. _____ # Mon. Events _____	Daily Max. Vio. _____ Daily TRC Vio. _____ # Mon. Events _____	Daily TRC Vio. _____ # Mon. Events _____					
Monthly TRC Avg. 1.71 Value 2.05	<0.01	0.02	0.02	0.02	<0.01	<0.01				Monthly Avg. Vio. _____ Monthly TRC Vio. _____ # Monthly Avg. _____	Monthly Avg. Vio. _____ Monthly TRC Vio. _____ # Monthly Avg. _____	Monthly Avg. Vio. _____ Monthly TRC Vio. _____ # Monthly Avg. _____	Monthly Avg. Vio. _____ Monthly TRC Vio. _____ # Monthly Avg. _____	Monthly TRC Vio. _____ # Monthly Avg. _____					
Copper (Cu)										Reporting Violations	Reporting Violations	Reporting Violations	Reporting Violations						
Daily TRC Max. 3.38 Value 4.06	0.09	0.05	0.05	0.05	0.05	0.10	0.09			Daily Max. Vio. _____ Daily TRC Vio. _____ # Mon. Events _____	Daily Max. Vio. _____ Daily TRC Vio. _____ # Mon. Events _____	Daily Max. Vio. _____ Daily TRC Vio. _____ # Mon. Events _____	Daily Max. Vio. _____ Daily TRC Vio. _____ # Mon. Events _____	Daily TRC Vio. _____ # Mon. Events _____					
Monthly TRC Avg. 2.07 Value 2.48	0.09	0.05	0.05	0.05	0.05	0.10	0.09			Monthly Avg. Vio. _____ Monthly TRC Vio. _____ # Monthly Avg. _____	Monthly Avg. Vio. _____ Monthly TRC Vio. _____ # Monthly Avg. _____	Monthly Avg. Vio. _____ Monthly TRC Vio. _____ # Monthly Avg. _____	Monthly Avg. Vio. _____ Monthly TRC Vio. _____ # Monthly Avg. _____	Monthly TRC Vio. _____ # Monthly Avg. _____					
Lead (Pb)										Reporting Violations	Reporting Violations	Reporting Violations	Reporting Violations						
Daily TRC Max. 0.69 Value 0.83	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01			Daily Max. Vio. _____ Daily TRC Vio. _____ # Mon. Events _____	Daily Max. Vio. _____ Daily TRC Vio. _____ # Mon. Events _____	Daily Max. Vio. _____ Daily TRC Vio. _____ # Mon. Events _____	Daily Max. Vio. _____ Daily TRC Vio. _____ # Mon. Events _____	Daily TRC Vio. _____ # Mon. Events _____					
Monthly TRC Avg. 0.43 Value 0.52	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01			Monthly Avg. Vio. _____ Monthly TRC Vio. _____ # Monthly Avg. _____	Monthly Avg. Vio. _____ Monthly TRC Vio. _____ # Monthly Avg. _____	Monthly Avg. Vio. _____ Monthly TRC Vio. _____ # Monthly Avg. _____	Monthly Avg. Vio. _____ Monthly TRC Vio. _____ # Monthly Avg. _____	Monthly TRC Vio. _____ # Monthly Avg. _____					
Nickel (Ni)										Reporting Violations	Reporting Violations	Reporting Violations	Reporting Violations						
Daily TRC Max. 3.98 Value 4.78	1.31	2.60	<0.01	4.41	1.71	2.01	3.41			Daily Max. Vio. 0 Daily TRC Vio. 0 # Mon. Events 3	Daily Max. Vio. 0 Daily TRC Vio. 0 # Mon. Events 3	Daily Max. Vio. 1 Daily TRC Vio. 0 # Mon. Events 3	Daily Max. Vio. 1 Daily TRC Vio. 0 # Mon. Events 3	Daily TRC Vio. 0 # Mon. Events 4					
Monthly TRC Avg. 2.38 Value 2.86	1.31	1.31	3.06	2.01	3.41					Monthly Avg. Vio. 0 Monthly TRC Vio. 0 # Monthly Avg. 2	Monthly Avg. Vio. 0 Monthly TRC Vio. 0 # Monthly Avg. 2	Monthly Avg. Vio. 1 Monthly TRC Vio. 0 # Monthly Avg. 2	Monthly Avg. Vio. 1 Monthly TRC Vio. 0 # Monthly Avg. 2	Monthly TRC Vio. 0 # Monthly Avg. 3					
Silver (Ag)										Reporting Violations (No IU Sampling)	Reporting Violations (No IU Sampling)	Reporting Violations (No IU Sampling)	Reporting Violations (No IU Sampling)	X					
Daily TRC Max. 0.43 Value 0.52							<0.01			Daily Max. Vio. _____ Daily TRC Vio. _____ # Mon. Events _____	Daily Max. Vio. _____ Daily TRC Vio. _____ # Mon. Events _____	Daily Max. Vio. _____ Daily TRC Vio. _____ # Mon. Events _____	Daily Max. Vio. 0 Daily TRC Vio. 0 # Mon. Events 1	Daily TRC Vio. 0 # Mon. Events 1					
Monthly TRC Avg. 0.24 Value 0.29							<0.01			Monthly Avg. Vio. _____ Monthly TRC Vio. _____ # Monthly Avg. _____	Monthly Avg. Vio. _____ Monthly TRC Vio. _____ # Monthly Avg. _____	Monthly Avg. Vio. _____ Monthly TRC Vio. _____ # Monthly Avg. _____	Monthly Avg. Vio. 0 Monthly TRC Vio. 0 # Monthly Avg. 1	Monthly TRC Vio. 0 # Monthly Avg. 1					
Zinc (Zn)										Reporting Violations	Reporting Violations	Reporting Violations PCR Report	Reporting Violations PCR Report						
Daily TRC Max. 2.61 Value 3.13	1.61	0.66	0.66	0.46	0.46	1.00	1.55			Daily Max. Vio. 0 Daily TRC Vio. 0 # Mon. Events 3	Daily Max. Vio. 0 Daily TRC Vio. 0 # Mon. Events 2	Daily Max. Vio. 0 Daily TRC Vio. 0 # Mon. Events 3	Daily Max. Vio. 0 Daily TRC Vio. 0 # Mon. Events 3	Daily TRC Vio. 0 # Mon. Events 4					
Monthly TRC Avg. 1.48 Value 1.78	1.61	0.66	0.46	1.00	1.55					Monthly Avg. Vio. 1 Monthly TRC Vio. 0 # Monthly Avg. 2	Monthly Avg. Vio. 0 Monthly TRC Vio. 0 # Monthly Avg. 1	Monthly Avg. Vio. 0 Monthly TRC Vio. 0 # Monthly Avg. 2	Monthly Avg. Vio. 0 Monthly TRC Vio. 0 # Monthly Avg. 2	Monthly TRC Vio. 0 # Monthly Avg. 3					
Cyanide - Total (CN)										Reporting Violations	Reporting Violations	Reporting Violations	Reporting Violations						
Daily TRC Max. 1.20 Value 1.44	<0.01	<0.01	<0.01	X0.01			co.01			Daily Max. Vio. _____ Daily TRC Vio. _____ # Mon. Events _____	Daily Max. Vio. _____ Daily TRC Vio. _____ # Mon. Events _____	Daily Max. Vio. _____ Daily TRC Vio. _____ # Mon. Events _____	Daily Max. Vio. _____ Daily TRC Vio. _____ # Mon. Events _____	Daily TRC Vio. _____ # Mon. Events _____					
Monthly TRC Avg. 0.65 Value 0.78	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01			Monthly Avg. Vio. _____ Monthly TRC Vio. _____ # Monthly Avg. _____	Monthly Avg. Vio. _____ Monthly TRC Vio. _____ # Monthly Avg. _____	Monthly Avg. Vio. _____ Monthly TRC Vio. _____ # Monthly Avg. _____	Monthly Avg. Vio. _____ Monthly TRC Vio. _____ # Monthly Avg. _____	Monthly TRC Vio. _____ # Monthly Avg. _____					
TTO										Reporting Violations (No IU Sampling)	Reporting Violations (No IU Sampling)	Reporting Violations	Reporting Violations	X					
Daily TRC Max. 2.13 Value 2.56				<0.01	<0.01		<0.01			Daily Max. Vio. _____ Daily TRC Vio. _____ # Mon. Events _____	Daily Max. Vio. _____ Daily TRC Vio. _____ # Mon. Events _____	Daily Max. Vio. 0 Daily TRC Vio. 0 # Mon. Events 2	Daily Max. Vio. 0 Daily TRC Vio. 0 # Mon. Events 2	Daily TRC Vio. 0 # Mon. Events 3					
Monthly TRC Avg. N/A Value N/A				N/A	N/A		N/A			Monthly Avg. Vio. _____ Monthly TRC Vio. _____ # Monthly Avg. _____	Monthly Avg. Vio. _____ Monthly TRC Vio. _____ # Monthly Avg. _____	Monthly Avg. Vio. N/A Monthly TRC Vio. N/A # Monthly Avg. N/A	Monthly Avg. Vio. N/A Monthly TRC Vio. N/A # Monthly Avg. N/A	Monthly TRC Vio. N/A # Monthly Avg. N/A					

