



Environmental Protection Agency

John R. Kasich, Governor
Mary Taylor, Lt. Governor
Scott J. Nally, Director

RE: Mercer County
Celina Aluminum Precision Technology
Indirect Discharge Permit

May 9, 2011

Mr. Steve Webb
Celina Aluminum Precision Technology
7059 Staeger Road
Celina, Ohio 45822

Dear Mr. Webb:

On March 29, 2012, a pretreatment compliance inspection was conducted at your facility. A tour of the facility was given and you provided answers for our inspection checklist. Our inspection indicated compliance with the pretreatment rules at this time.

The new transfer case line that was being added during our last inspection is now in operation. The facility and treatment system are well maintained. Work continues to reduce the discharge from the facility by recycling the water in the plant.

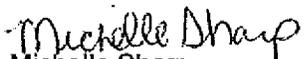
A review of your monthly reports from January 2011 through December 2011 indicates violations of the terms and conditions of your indirect discharge permit. The specific instances of noncompliance are below:

Violation Date	Station	Reporting Code	Parameter	Limit Type	Limit	Reported Value
10/1/2011	001	00550	Oil and Grease, Total	30D Conc	11.34	33.65
10/13/2011	001	00550	Oil and Grease, Total	1D Conc	33.94	54.
11/1/2011	001	00550	Oil and Grease, Total	30D Conc	11.34	24.

This inspection was completed in conjunction with the upcoming renewal of your Indirect Discharge Permit (IDP). We are currently working on drafting this permit and you should be receiving a copy in the near future. Please carefully review the permit as there is a 30 day comment period to address any issues that you may have.

A copy of the inspection report is enclosed. If you have any questions, please contact me at 419-373-3019.

Sincerely,


Michelle Sharp
Division of Surface Water

/jlm

Enclosure

pc: Kerry Duncan, Superintendent, Celina WWTP
ec: Ryan Laake, DSW, CO
Inspection Tracking

IU SITE VISIT DATA SHEET

IU SITE VISIT REPORT FORM	
INSTRUCTIONS: Record observations made during the IU site visit. Provide as much detail as possible.	
Name and address of industry: Celina Aluminum Precision Technology 7059 Staeger Rd Celina Ohio 45822	
Date of visit: March 29, 2012	Time of visit: 3:00 PM
Name(s) of inspector(s): Michelle Sharp, ESII	
Provide Name(s) and titles(s) of industry representative(s):	
Name	Title
Steve Webb	Coordinator
Classification assigned by CA:	
Did the CA inspector review/obtain the following as part of the industrial inspection?	
<ol style="list-style-type: none"> 1. Description of the products manufactured or the services provided by the IU. 2. Verification of the IU's classification or discussion of any changes. 3. Description of any significant changes in processes or flow. 4. Identification of the raw materials and processes used. (Including a discussion of where wastewater is produced and discharged and attach a step-by-step diagram if possible.) 5. Description of the sample location and any differences in Ca and IU locations. 6. Description of the treatment system which is in place. 7. Identification of the chemicals that are maintained onsite and how they are stored. (Attach list of chemicals, if available.) Discussion regarding the adequacy of spill prevention. 8. Discussion regarding whether hazardous wastes are stored or discharge and any related problems. 	
Notes:	

(revised November 1996)

IU SITE VISIT DATA SHEET (Continued)

IU Name: CAPT	Date: March 24, 2011
Notes:	

IU SITE VISIT REPORT FORM COMPLETED BY: Michelle Sharp TITLE: ESII	DATE: May 8, 2012 TELEPHONE: 419-373-3019
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ATTACHMENT C:
WORKSHEETS

(revised November 1996)

INDUSTRIAL USER INSPECTION CHECKLIST

Facility: Celina Aluminum Precision Technology

Date of inspection: March 29, 2012

OH Number: OHP000026

IDP Number: 2DP00007

Facility Representative: Steve Webb

Inspector(s): Michelle Sharp

COMPLIANCE

1. Date of last pretreatment inspection: March 24, 2011

2. Has the facility been in compliance with its permit limits since the last inspection? Y
If no, explain:

3. Is the facility in compliance with all other requirements? Y
Sampling procedures Y
Reporting (late reporting, failure to report, etc) NA
Compliance schedules NA
Submitted BMR and 90 day compliance reports NA
Any other requirements NA

If any of the above five answers is no, explain:

4. Was the facility required to perform any actions as a result of the last inspection? N
Explain any unresolved actions:

FACILITY OPERATIONAL CHARACTERISTICS

5. Number of Employees: 491
6. Shifts/Day: 3 Shifts
7. Production Days/Year: 275
8. Hours/shift: 8 hours

9. Any production changes since the last inspection? N
If yes, explain:

10. General facility description and operations:
Aluminum foundry with some machining.

WASTEWATER TREATMENT CONTINUED

19. Is there an alarm system for the system? Y
Explain:
Some high level alarms and pH alarms.

20. Is there an operations and maintenance manual? Y

21. Is an inventory of critical spare parts maintained? Y
If yes, list:
Pump parts, pH meters, probes, and mixers.

22. Are there any bypasses in the system? N
If yes, describe the location:

Have bypasses occurred since the last inspection? NA

Was the POTW notified? NA

23. Are residuals or sludges generated? Y
Method of disposal:
Cherokee Run Landfill

Frequency and amount of disposal:
1 – 20 cubic yard rolloff approximately 3 times per year.

Name of hauler/landfill/disposal facility:
Allied Waste

Is any sludge generated subject to RCRA regulations? N

If land applying sludge, is there a sludge management plan? NA

SELF MONITORING

26. Sample location(s) described in the facility's permit:
Weir box.
27. Is the facility sampling at the location(s) described in the permit? Y
If no, describe the actual location:
28. Is the location(s) where the facility is sampling representative? Y
If no, indicate a representative location:
29. Is the flow measured or estimated? Measured

If measured, how often is the meter calibrated?
Monthly

If estimated, describe method of estimation:
30. Is pH monitored continuously? Y
If yes, how often is the meter calibrated?
Once per week.
31. Does the facility collect its own samples? N
If no, specify the sample collector:
Alloway
32. Are appropriate sampling procedures followed? Y
Monitoring frequencies Y
Sample collection (grab for pH, O&G, CN, phenols, VOCs) NA
Flow proportioned samples Y
Proper preservation techniques Y
Sample holding times Y
Chain-of-custody forms Y
33. Are samples analyzed in accordance with 40 CFR 136? Y
34. Laboratory conducting analyses:
Alloway

TOXICS MANAGEMENT

35. Are any listed toxic organics used in the facility? N
If yes, identify organics:
36. Does the facility have a current toxic organic management plan(TOMP)? NA
If yes, is it being implemented? Facility completes semiannual testing NA
37. Has the facility had any uncontrolled releases or spills to the POTW since the previous inspection? If yes, please explain: N
38. Does the facility need a spill prevention plan or slug discharge control plan? Y
If yes, does the facility have a written plan? Has SPCC for oil Y
39. Identify any potential slug load or spill areas:

REQUIRED FOLLOW-UP ACTIONS
