UNITED STATES ENVIRONMENTAL PROTECTION A SEPARATION 11 AM 10:47 REGION 8

IN THE MATTER OF:

Eagle Bronze, Inc.,

Respondent.

FILED EPA REGION VIII HEARING CLERK Docket No. CWA-08-2015-0018

ADMINISTRATIVE ORDER ON CONSENT

INTRODUCTION

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 This Administrative Order on Consent (Order) is entered into voluntarily by the U.S. Environmental Protection Agency (EPA) and Eagle Bronze, Inc. (Respondent) to carry out the goals of the Clean Water Act, as amended, 33 U.S.C. § 1251 – 1387 (CWA), to "restore and maintain the chemical, physical, and biological integrity of the Nation's waters."

STATUTORY AUTHORITY

- 2. This Order is issued pursuant to section 309(a) of the CWA, 33 U.S.C. § 1319(a).
- 3. Section 301(a) of the CWA, 33 U.S.C. § 1311(a), prohibits the discharge of pollutants from a point source into navigable waters, except in compliance with, *inter alia*, sections 307 and 402 of the CWA, 33 U.S.C. §§ 1317 and 1342. Section 307 of the CWA, 33 U.S.C. § 1317, directed EPA to promulgate regulations establishing pretreatment standards for the introduction of pollutants into publicly owned treatment works (POTW).
- 4. Pursuant to section 307(b) of the CWA, 33 U.S.C. § 1317(b), EPA promulgated regulations at 40 C.F.R. part 403 establishing the General Pretreatment Regulations and at 40 C.F.R. parts 405 through 471 establishing the Point Source Categorical Standards. These regulations are designed to regulate the introduction of pollutants into POTWs which are determined not to be susceptible to treatment by such treatment works or which could interfere with the operation of such treatment works.
- 5. To date, the State of Wyoming has not sought EPA approval of its authority to administer the pretreatment component of the National Pollution Discharge Elimination System (NPDES) program.
- 6. EPA has not required the City of Lander to develop an EPA-approved pretreatment program in accordance with 40 C.F.R. § 403.8(a).
- 7. Accordingly, EPA administers the pretreatment portion of the NPDES program in Wyoming and is the pretreatment "Control Authority," as defined by 40 C.F.R. § 403.3(f), for industrial users that discharge to the Lander, Wyoming POTW.

- 8. EPA has established Categorical Standards for quantities or concentrations of pollutants or pollutant properties which may be discharged to a POTW by existing or new industrial users in specific industrial subcategories pursuant to 40 C.F.R. § 403.6.
- 9. Metal finishing facilities that discharge wastewater to a POTW are subject to the categorical Metal Finishing Point Source Category Pretreatment Standards found at 40 C.F.R. part 433.
- 10. The applicability section of the Metal Finishing Point Source Category states at 40 C.F.R. § 433.10(a), "the provisions of this subpart apply to plants which perform any of the following six metal finishing operations on any basis material: ... Coating (chromating, phosphating, and coloring)..."
- 11. Coating is described on page 2-2 of EPA's 1984 *Guidance Manual for Electroplating and Metal Finishing Pretreatment* Standards: "Coatings include chromating, phosphating, metal coloring and passivating... Metal coloring involves the chemical method of converting the metal surface into an oxide or similar metallic compound to produce a decorative finish..."

FINDINGS OF FACT

- 12. The City of Lander, Wyoming owns and operates a POTW (Lander POTW) for the treatment of both domestic and industrial wastewater, which meets the definition of a POTW under 40 C.F.R. § 403.3(q). The Lander POTW is located on Industrial Park Road in Lander, Wyoming.
- 13. The Lander POTW discharges into the Popo Agie River, which is considered a "navigable water" of the United States, as defined by section 502(7) of the CWA, 33 U.S.C. § 1362(7).
- 14. The Lander POTW is a "point source" that "discharges pollutants," as these terms are defined by section 502(14) and (12) of the CWA, respectively, 33 U.S.C. §§ 1362(14) and (12).
- 15. Eagle Bronze, Inc. (Respondent) is a for-profit corporation incorporated under the laws of the State of Wyoming.
- 16. As a corporation, Respondent is a "person" within the meaning of section 502(5) of the CWA, 33 U.S.C. § 1362(5) and 40 C.F.R. § 122.2.
- 17. Respondent owns and operates the Eagle Bronze Foundry and Gallery (Facility) located at 130 Poppy Street in Lander, Wyoming.
- 18. At all times relevant to this Order, Respondent owned and operated the Facility.
- 19. Respondent produces sculptures through the "lost wax process." Many of Respondent's bronze statues go through a patina process, which applies a chemical called sulfurated potash to produce a dark color on the bronze surface by oxidizing the surface.
- 20. EPA conducted an inspection of the Facility on August 11, 2014.

- 21. Based on information gathered during the inspection, EPA inspectors determined that Respondent generates process wastewater in the patina process during the application of sulfurated potash and spray in rinsing the material off the bronze statue, and that this process wastewater is discharged via a floor drain or a sink in the patina room to the Lander POTW. The patina process sometimes occurs on large sculptures in a separate building called the Monument Building, but this wastewater evaporates and is not discharged to the Lander POTW.
- 22. Because the process of applying sulfurated potash to bronze is coating (coloring) and wastewater from this process is discharged to the Lander POTW, the Facility is subject to the Metal Finishing Point Source Category Pretreatment Standards at 40 C.F.R. part 433.
- 23. Industrial users that discharge wastewater regulated by a categorical process, such as coating, are considered Significant Industrial Users, pursuant to 40 C.F.R. § 403.3(v). Therefore, Respondent is a Significant Industrial User (SIU).
- 24. The Facility was constructed in 1985 and Respondent first discharged process wastewater regulated by the Metal Finishing Point Source Category Pretreatment Standards in approximately 1989. Therefore, the Facility is a "new source" as defined in 40 C.F.R. § 403.3(m)(1).
- 25. The Facility discharges industrial process wastewater to the Lander POTW.
- 26. Respondent's wastewater contains "pollutants," as defined by section 502(6) of the CWA, 33 U.S.C. § 1362(6).
- 27. Respondent is an SIU that is subject to regulation under section 307(b) of the CWA, 33 U.S.C. § 1317(b), and at 40 C.F.R parts 403 and 433.

FINDINGS OF VIOLATION

- 28. Pursuant to 40 C.F.R. § 403.12(b), industrial users that are new sources subject to Categorical Standards must submit a baseline report to the Control Authority at least 90 days prior to commencement of discharge to a POTW, which includes, among other things, information on the method of pretreatment the source intends to use to meet applicable pretreatment standards. Respondent failed to submit a baseline report to EPA required under 40 C.F.R. § 403.12(b).
- 29. Pursuant to 40 C.F.R. § 403.12(d), industrial users that are subject to Categorical Standards must submit to the Control Authority a report on compliance with categorical pretreatment standards within 90 days of commencing discharge. Respondent failed to submit a 90-day compliance report to EPA required under 40 C.F.R. § 403.12(d).
- 30. Pursuant to 40 C.F.R. § 403.12(e), industrial users that are subject to Categorical Standards must, in June and December of each year, submit a report (Periodic Compliance Report) to the Control Authority that indicates the nature and concentration of pollutants in the effluent which are limited by the Categorical Standard as well as measured or estimated average and maximum daily flows. The Control Authority may modify the months during which the above reports are to be submitted. Respondent failed to submit the Periodic Compliance Reports semi-annually to EPA required under 40 C.F.R. § 403.12(e).

ORDER FOR COMPLIANCE

31. Based on the foregoing Findings of Violation, and pursuant to EPA's authority under section 309(a) of the CWA, 33 U.S.C. § 1319(a), EPA ORDERS, and Respondent, Eagle Bronze, Inc., hereby agrees to take the following action:

By signature of duly authorized representatives for Respondent, Respondent agrees to comply with the terms of Attachment 1, "Discharge Requirements Under General Pretreatment Regulations and Metal Finishing Point Source Category."

32. No requirements associated with this Order shall be construed so as to release Respondent from having to comply with any limits or requirements established by the City of Lander or the State of Wyoming.

GENERAL PROVISIONS

- 33. The provisions of this Order are severable. If any provision of this Order is determined to be unenforceable, the remaining provisions shall remain in full force and effect.
- 34. The Order shall apply to and be binding upon Respondent, its agents, successors, and assigns, and upon all persons, contractors, and consultants acting under or on behalf of Respondent in matters related to compliance with this Order. No change in the ownership or operation of the Facility shall alter its responsibilities under this Order unless EPA, Respondent, and the transferee agree in writing to allow the transferee to assume such responsibilities. A copy of this Order shall be provided to any successors prior to such transfer. Additionally, 30 calendar days prior to such transfer, Respondent shall notify EPA at the address specified in Part III.A of Attachment 1 to this Order.
- 35. Respondent shall provide a copy of this Order to all contractors, subcontractors, laboratories and consultants retained to perform or monitor any portion of the work called for by this Order, on or before the date of such retention, and shall condition all such contracts on compliance with the terms of this Order.
- 36. This Order does not constitute a waiver or a modification of any requirements of the CWA, or its implementing regulations, all of which remain in full force and effect. EPA retains the right to seek any and all remedies available under sections 309(b), (c), (d), or (g), of the CWA, 33 U.S.C. § 1319(b), (c), (d), or (g), for any violation cited in this Order or any other authority. Issuance of this Order shall not be deemed an election by EPA to forgo any civil or criminal action to seek penalties, fines, or other appropriate relief under the CWA for any violation whatsoever.
- 37. Failure to comply with the terms of this Order may result in Respondent's liability for civil penalties for each violation of up to \$37,500 per day under section 309(d) of the CWA, 33 U.S.C. § 1319(d), as modified by 40 C.F.R. part 19. Moreover, nothing in this Order shall be construed to relieve the Industrial User from civil and/or criminal penalties for noncompliance under 40 C.F.R. part 433 or State or Federal laws or regulations. Section § 309(c) of the CWA, 33 U.S.C. § 1319(c), authorizes fines and imprisonment for willful or negligent violations of the CWA.
- 38. Respondent waives any and all claims for relief and otherwise available rights or remedies to judicial or administrative review which Respondent may have with respect to any issue of fact or law set

forth in this Order on Consent, including, but not limited to, any right of judicial review of the section 309(a)(3) Compliance Order on Consent under the Administrative Procedure Act, 5 U.S.C. §§ 701-706.

Effective Date

39. This Order shall be effective with respect to Respondent upon receipt of a fully executed copy hereof. All time periods herein shall be calculated from the date of Respondent's receipt of the Order.

Signatories

40. The undersigned representative of the Respondent has the legal authority to bind Respondent to the terms and conditions of this Order.

Termination

41. If Respondent is in consistent compliance with this Order and 40 C.F.R. parts 403 and 433 for two years, never discharges more than 100 gallons of wastewater per day, and never discharges any untreated concentrated wastewater, EPA may determine that Respondent is classified as a nonsignificant categorical industrial user (NSCIU), as described in 40 C.F.R. § 403.3(v)(2), and would therefore not be subject to the requirements contained herein, which apply only to SIUs. EPA and Respondent would then terminate or modify this Order as appropriate.

Date: 6/9/15

Suzanne/L

Suzanne/J Bohan Assistant Regional Administrator Office of Enforcement, Compliance, and Environmental Justice

Eagle Bronze Corporation

Date: 05/28/15

Franklin L. Paddleford President

CERTIFICATE OF SERVICE

The undersigned hereby certifies that the original and one true and correct copy of the foregoing **ADMINISTRATIVE ORDER ON CONSENT** were hand delivered to the Regional Hearing Clerk, U.S. Environmental Protection Agency, Region 8, 1595 Wynkoop Street, Denver, Colorado, and that a true copy of the same was sent via Certified Mail to the following <u>Thursday</u>, June 11, 2015 as indicated below:

То

Eagle Bronze Foundry and Gallery P.O. Box 1100 Lander, Wyoming 82520 By CERTIFIED MAIL # <u>7008 3230 0003 0726 1242</u>

Date: Thursday, June 11, 2015

By: <u>Dayle Aldenger</u> Dayle Aldinger

ATTACHMENT 1

To Administrative Order on Consent U.S. Environmental Protection Agency, Region 8

Discharge Requirements Under General Pretreatment Regulations and Metal Finishing Point Source Category

Industrial User:	Eagle Bronze, Inc. 130 Poppy Street Lander, Wyoming 82520
POTW:	City of Lander Wastewater Lagoon Lander, Wyoming
Regulated Process Wastewater:	Wastewater generated from the patina process, which is regulated by the Metal Finishing Point Source Category at 40 C.F.R. part 433.

PART I – Facility Information

A. General Facility Information

Eagle Bronze, Inc. (Industrial User) manufactures sculptures through the lost wax process. Artists create a clay or wax sculpture and a mold is made of the sculpture. Wax is poured into the mold. After the mold is removed, the wax is coated with a ceramic shell. The interior wax is then melted away, leaving behind a ceramic shell cast. Molten metal is then poured into the shell cast to make a metal sculpture. Many of the Industrial User's bronze statues go through a patina process, which applies a chemical called sulfurated potash to produce a dark color on the bronze surface. Process wastewater regulated by the Metal Finishing Point Source Category (40 C.F.R. part 433) is generated in the patina process during the application of sulfurated potash and spray in rinsing the material off the bronze piece. This operation is coloring, and therefore fits the coating operation listed in the applicability section of the Metal Finishing Point Source Category (40 C.F.R. § 433.10). The regulated process wastewater produced by the patina process is discharged to the City of Lander's publicly owned treatment works (POTW) via a floor drain or a sink in the patina room, which both collect in a single sump pump. The patina process sometimes occurs on large sculptures in a separate building called the Monument Building, but this wastewater evaporates and is not discharged.

B. Outfalls

No Regulated Process Wastewater shall be discharged to the POTW except at the outfall designated below. Only regulated wastewater shall be discharged to the outfall. The outfall designated below shall not be changed without notification to and the approval of EPA.

Outfall Number

001

Description of Discharge Point

All Regulated Process Discharge from the Industrial User is discharged from a floor drain or sink in the patina room to a sump pump in the patina room and collected in a sump pump tank. The wastewater collected is discharged from this tank to the City of Lander's sewer line. Outfall 001 is the discharge from this tank.

PART II - Effluent Limitations and Monitoring Requirements

A. Dilution Prohibition (40 C.F.R. §403.6(d))

Dilution is prohibited as a substitute for treatment. The Industrial User shall not increase the use of process water, or in any other way attempt to dilute the discharge as a partial or complete substitute for adequate treatment to achieve compliance.

Baseline Report and 90-Day Compliance Report Monitoring Requirements (40 C.F.R. § В. 403.12(b) and (d); 40 C.F.R. §403.12(g)(3) and (4); 40 C.F.R. §403.8(f)(1)(iii)(B)(4))

Samples of Regulated Process Wastewater shall be collected and analyzed at Outfall 001 and the results submitted to EPA within 90 days of the effective date of the Order as part of the Baseline Report and 90-Day Compliance Report required by Part III.C of this attachment. These sample results may also be used in support of the first Periodic Compliance Report required by Part III.D of this attachment. Samples or measurements shall be collected using the specified sample type. Samples and measurements taken as required herein shall be representative of the volume and nature of the monitored discharge. Monitoring shall be conducted by sampling after treatment processes and prior to the introduction of sanitary and other non-categorically defined dilution flows.

Baseline Report and 90-Day Compliance Report Monitoring Requirements – Outfall 001								
Effluent Flow (gallons per day)	Calculated or Measured							
Cadmium (Total)	Grab ¹							
Chromium (Total)	Grab ¹							
Copper (Total)	Grab ¹							
Lead (Total)	Grab ¹							
Nickel (Total)	Grab ¹							
Silver (Total)	Grab ¹							
Zinc (Total)	Grab ¹							
Cyanide (Total)	Grab ¹							
Total toxic organics	Minimum four (4) grab samples							
$(TTOs)^2$	collected over 24-hours, then							
	composited ³							

l Grab sample: an individual sample collected over a period of time not exceeding 15 minutes. Grab samples are authorized based on the low volume and intermittent nature of the discharge from the Industrial User.

- ² The term total toxic organics (TTO) is the summation of all quantifiable values greater than 0.01 mg/L for the toxic organics listed in the definition of TTO in Part IV.E.14 of this attachment.
- ³ A minimum of four (4) grab samples shall be collected over a 24-hour period. An equal volume of grab sample shall be collected after a specific, equal volume of flow passes through Outfall 001. If less than four batches of Regulated Process Wastewater are discharged in the 24-hour period, then multiple grab samples shall be collected from each batch so that at least four (4) grab samples are collected. For the volatile organics portion of the TTO sample, these grab samples shall be collected in individual vials and composited by the laboratory. All other portions of the TTO sample may be manually composited by the Industrial User or collected in separate containers and composited by the laboratory.
- C. Specific Effluent Limitations and Periodic Compliance Report Monitoring Requirements (40 C.F.R.§ 403.12(e); 40 C.F.R.§ 403.12(g)(3); 40 C.F.R.§ 433.12(a) and (b); 40 C.F.R.§ 433.17; 40 C.F.R.§ 403.8(f)(1)(iii)(B)(3) and (4))

All Regulated Process Wastewater discharged through Outfall 001 shall meet the limits identified in the table below. Samples or measurements shall be collected using the specified sample type and at least as often as mandated in the following table. Samples and measurements taken as required herein shall be representative of the volume and nature of the monitored discharge. Monitoring shall be conducted by sampling after treatment processes and prior to the introduction of sanitary and other non-categorically defined dilution flows.

Specific Eff	luent Limitation	s and Monitoring	Requirements – O	utfall 001
Effluent Parameters	Daily Maximum Limit (mg/L)	Monthly Average Limit (mg/L)	Measurement/ Sample Frequency	Sample Type
Effluent Flow (gallons per day)	-	-	Daily on days of discharge	Calculated or Measured
Cadmium (Total)	0.11	0.07	Once every six months	Grab ¹
Chromium (Total)	2.77	1.71	Once every six months	Grab ¹
Copper (Total)	3.38	2.07	Once every six months	Grab ¹
Lead (Total)	0.69	0.43	Once every six months	Grab ¹
Nickel (Total)	3.98	2.38	Once every six months	Grab ¹
Silver (Total)	0.43	0.24	Once every six months	Grab ¹
Zinc (Total)	2.61	1.48	Once every six months	Grab ¹

Cyanide (Total)	1.20	0.65	Once every six months	Grab ¹
Total toxic organics (TTOs) ²	2.13	-	Once every six months ³	Grab ¹

- ¹ Grab sample: an individual sample collected over a period of time not exceeding 15 minutes. Grab samples are authorized based on the low volume and intermittent nature of the discharge from the User.
- ² The term total toxic organics (TTO) is the summation of all quantifiable values greater than 0.01 mg/L for the toxic organics listed in the definition of TTO in Part IV.E.14 of this attachment.
- ³ In lieu of requiring monitoring and reporting for TTOs on periodic compliance reports, the Industrial User may sign and submit the TTO certification statement per the reporting requirements in Part III.D.3 of this attachment. In order to use the TTO certification statement in lieu of monitoring, the Industrial User must submit a Discharge Control Plan to EPA containing Solvent Management information (*see* Part II.G.1 of this attachment), which must be approved by EPA before the certification statement can be submitted in lieu of sampling.

The Industrial User may submit a request to EPA to forego sampling of a regulated pollutant listed above if the Industrial User has demonstrated through sampling and other technical factors that the pollutant is neither present nor expected to be present in the discharge, or is present only at background levels from intake water and without any increase in the pollutant due to activities of the Industrial User. The approval by EPA of such a request is subject to the conditions listed in 40 C.F.R. § 403.12(e)(2).

D. Effluent Violation Resampling (40 C.F.R. § 403.12(g)(2); 40 C.F.R. § 403.8(f)(1)(iii)(B)(4))

If sampling performed by the Industrial User indicates a violation, the Industrial User shall repeat the sampling and analysis and submit the results of the repeat analysis to EPA within 30 days after becoming aware of the violation pursuant to Part III.F of this attachment. Part III.F also contains a 24-hour notification requirement when the Industrial User becomes aware of the violation. Resampling is not required if:

- 1. EPA performs sampling of the Industrial User's discharge at a frequency of at least once per month; or
- 2. EPA performs sampling of the Industrial User's discharge between the time when the initial sampling was conducted and the time when the Industrial User receives the results of this sampling.
- E. Sample and Analysis Methods (40 C.F.R.§ 403.12(g)(3) and (5); 40 C.F.R.§ 403.12(b)(5)(v); 403.8(f)(1)(iii)(B)(3) and (4))

All sampling and analysis data must be representative of conditions occurring during the reporting period. All sampling and analyses shall be performed in accordance with procedures contained in 40 CFR part 136 and amendments thereto or with any other test procedures approved by EPA (*see* 40 CFR §§136.4 and 136.5). Where 40 CFR part 136 does not include sampling or analytical techniques

for the pollutants in question, or where EPA determines that the part 136 sampling and analytical techniques are inappropriate for the pollutant in question, sampling and analyses shall be performed using validated analytical methods or any other sampling and analytical procedures, including procedures suggested by EPA.

F. Minimum Sampling Records (40 C.F.R §403.12(o); 40 C.F.R §403.8(f)(1)(iii)(B)(4))

The Industrial User shall create and maintain the following records for each sample in accordance with Part IV.B of this attachment:

- 1. The date, exact place, method, and time of sampling and the names of the person or persons taking the samples;
- 2. The dates analyses were performed;
- 3. Who performed the analyses;
- 4. The analytical techniques/methods used; and
- 5. The results of such analyses.
- G. Discharge Control Plan (40 C.F.R.§ 403.8(f)(1)(iii)(B)(6); 40 C.F.R.§ 403.8(f)(2)(vi); 40 C.F.R.§ 433.12(a) and (b))

1. Solvent Management

If the Industrial User wishes to submit the TTO certification statement in lieu of sampling (*see* Part II.C of this attachment), the Industrial User shall submit to EPA a Discharge Control Plan that includes the following, which must be approved by EPA before the certification statement can be submitted in lieu of sampling:

- a. The toxic organic compounds used;
- b. The method of disposal of toxic organic compounds used instead of dumping, such as reclamation, contract hauling, or incineration; and
- c. Procedures for ensuring that toxic organics do not routinely spill or leak into the wastewater.
- 2. Slug Discharge

A slug discharge is any discharge of a non-routine, episodic nature, including but not limited to an accidental spill or a non-customary batch discharge, which has a reasonable potential to cause Interference or Pass Through (*see* Part IV.E.7, 9 of this attachment) or in any other way violate the POTW's regulations, local limits or conditions of the Order. The Industrial User shall take steps to prevent slug discharges. However, EPA has determined that the Industrial User does not need to address slug discharges through a Discharge Control Plan.

H. General and Specific Discharge Prohibitions

In addition, the following pollutants shall not be introduced into a POTW:

1. General Prohibitions

The Industrial User may not introduce into the POTW any pollutant(s) which cause Pass Through or Interference, as defined in Part IV.E.7 and 9 of this attachment.

2. <u>Specific Prohibitions</u>

In addition, the following pollutants shall not be introduced into a POTW:

- a. Pollutants which create a fire or explosion hazard in the POTW, including, but not limited to, wastestreams with a closed cup flashpoint of less than 140 degrees Fahrenheit or 60 degrees Centigrade using the test methods specified in 40 CFR § 261.21;
- b. Pollutants which will cause corrosive structural damage to the POTW, but in no case discharges with pH lower than 5.0, unless the works is specifically designed to accommodate such discharges;
- c. Solid or viscous pollutants in amounts which will cause obstruction to the flow in the POTW resulting in Interference;
- d. Any pollutant, including oxygen demanding pollutants (biochemical oxygen demand, etc.) released in a discharge at a flow rate and/or pollutant concentration which will cause Interference with the POTW;
- e. Heat in amounts that will inhibit biological activity in the POTW resulting in Interference, but in no case heat in such quantities that the temperature at the POTW Treatment Plant exceeds 40 °C (104 °F) unless the Approval Authority, upon request of the POTW, approves alternate temperature limits;
- f. Petroleum oil, nonbiodegradable cutting oil, or products of mineral oil origin in amounts that will cause interference or pass through;
- g. Pollutants that result in the presence of toxic gases, vapors, or fumes within the POTW in a quantity that may cause acute worker health and safety problems; or
- h. Any trucked or hauled pollutants, except at discharge points designated by the POTW.

PART III - Reporting and Notification Requirements

A. Reporting and Notification Contacts

1. Written reports and notifications required to be submitted to EPA shall be sent to the following address:

NPDES Enforcement Unit (ENF-W-NP) US EPA Region 8 1595 Wynkoop Street Denver, CO 80202 Attention: Pretreatment

2. Written reports and notifications required to be submitted to the POTW shall be sent to the following address:

Lander Water Treatment Plant 240 Lincoln Street Lander, WY 82520-2848

3. Verbal notifications required to be submitted to EPA shall be made by calling either number below and asking to speak with NPDES Enforcement, Pretreatment.

303-312-6312 or 800-227-8917

4. Verbal notifications required to be submitted to the POTW shall be made by calling the number below.

307-332-4291 (main line) or 307-330-8711 (mobile number for Shane White, Supervisor)

B. Report Signatory Requirements (40 C.F.R. § 403.12(l))

The Baseline Report, 90-day Compliance Report, and Periodic Compliance Reports (Parts III.C and D) shall include the following signed certification statement:

I certify under penalty of law that this document 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 submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

The certification statement shall be signed as follows:

- 1. By a responsible corporate officer, if the Industrial User is a corporation. For the purpose of this paragraph, a responsible corporate officer means:
 - a. a president, secretary, treasurer, or vice-president of the corporation in charge of a principal business function, or any other person who performs similar policy- or decision-making functions for the corporation, or
 - b. the manager of one or more manufacturing, production, or operating facilities, provided, the manager is authorized to make management decisions which govern the operation of the

regulated facility including having the explicit or implicit duty of making major capital investment recommendations, and initiate and direct other comprehensive measures to assure long-term environmental compliance with environmental laws and regulations; can ensure that the necessary systems are established or actions taken to gather complete and accurate information for control mechanism requirements; and where authority to sign documents has been assigned or delegated to the manager in accordance with corporate procedures.

- 2. By a general partner or proprietor if the Respondent is a partnership, or sole proprietorship respectively.
- 3. By a duly authorized representative of the individual designated in (1) or (2) of this section if:
 - a. The authorization is made in writing by the individual described in paragraph (1) or (2);
 - b. The authorization specifies either an individual or a position having responsibility for the overall operation of the facility from which the Industrial Discharge originates, such as the position of plant manager, operator of a well, or well field superintendent, or a position of equivalent responsibility, or having overall responsibility for environmental matters for the company; and
 - c. The written authorization is submitted to EPA.
- 4. If an authorization under (3) of this section is no longer accurate because a different individual or position has responsibility for the overall operation of the facility, or overall responsibility for environmental matters for the company, a new authorization satisfying the requirements of (3) of this section must be submitted to EPA prior to or together with any reports to be signed by an authorized representative.
- C. Baseline Report and 90-day Compliance Report (40 C.F.R. § 403.12(b) and (d); 40 C.F.R. §403.12(l); 40 C.F.R. § 403.8(f)(1)(iii)(B)(4)).

Within 90 days of the effective date of the Order, the Industrial User shall submit a report containing the information listed below.

1. Identifying information

Submit the name and address of the facility including the name of the operator and owners;

2. Permits

Submit a list of any environmental control permits held by or for the facility;

3. Description of operations and pretreatment

Submit a brief description of the nature, average rate of production, and Standard Industrial Classification of the operation(s) carried out by the Industrial User. This description should include a schematic process diagram which indicates points of discharge to the POTW from the regulated processes. Include information on the method of pretreatment the Industrial User intends to use to meet applicable pretreatment standards.

4. Flow measurement

Submit information showing the measured average daily and maximum daily flow, in gallons per day, to the POTW of Regulated Process Wastewater;

5. Measurement of pollutants

- a. Identify the Pretreatment Standards applicable to each regulated process;
- b. Submit the results of sampling and analysis required by Part II.B of this attachment;
- c. Indicate the time, date and place, of sampling, and methods of analysis; and
- d. Certify that such sampling and analysis is representative of normal work cycles and expected pollutant discharges to the POTW.

6. Compliance Certification

A statement, reviewed by an authorized representative of the Industrial User (as defined in Part III.B of this attachment) and certified to by a qualified professional, indicating whether Pretreatment Standards are being met on a consistent basis, and, if not, whether additional operation and maintenance (O and M) and/or additional Pretreatment is required for the Industrial User to meet the Pretreatment Standards and Requirements; and

7. Certification Statement

Include the signed certification statement listed in Part III.B of this attachment.

D. Periodic Compliance Reports (40 C.F.R. § 403.12(e); 40 C.F.R. § 403.12(g)(6); 40 C.F.R. § 403.12(l);40 C.F.R § 403.8(f)(1)(iii)(B)(4))

The Industrial User shall submit to EPA semi-annual Periodic Compliance Reports as follows:

1. Due Dates

Periodic Compliance Reports are due by the dates listed below and shall not be submitted until the compliance monitoring period is complete. The report shall contain information from the associated compliance monitoring period.

Due Date	Compliance Monitoring Period
July 31 of each year	Preceding January through June
January 31 of each year	Preceding July through December

2. Discharge Monitoring Report

Periodic Compliance Reports shall include a discharge monitoring report (DMR) containing sample information for the compliance monitoring period, which are included in Attachment 2 of the Order. Additional DMRs may be requested from EPA. The DMR shall be fully completed using the applicable information required by Part II.C of this attachment. In the event no

discharge occurs during the compliance monitoring period, this may be indicated with "NO DISCHARGE" on the DMR.

3. <u>TTO Certification (40 C.F.R.§ 433.12(a) & (b)</u>)

If the Industrial User is certifying in lieu of sampling for TTOs as allowed by Parts II.C and II.G.1 of this attachment, include the following TTO certification statement signed by an authorized person listed in Part III.B of this attachment:

Based on my inquiry of the person or persons directly responsible for managing compliance with the pretreatment standard for total toxic organics (TTO), I certify that, to the best of my knowledge and belief, no dumping of concentrated toxic organics into the wastewaters has occurred since filing of the last discharge monitoring report. I further certify that this facility is implementing the toxic organic management plan submitted to the permitting [or control] authority.

4. Flow Data

If the Industrial User wishes to be designated as a Non-Significant Categorical Industrial User (NSCIU) in the future pursuant to the definition in 40 C.F.R. § 403.3(v)(2), submit a record of daily discharge flows for the compliance monitoring period. Otherwise, only a record of measured or estimated average and maximum daily flows for the reporting period is required on the DMR.

5. Additional Monitoring

If the Industrial User monitors any regulated pollutant listed in Part II.C of this attachment at Outfall 001 more frequently than required using the procedures required by Part II.E of this attachment, the results of all samples along with the sample date shall be listed in the Periodic Compliance Report. This includes any resampling results following noncompliance that may have already been submitted.

6. Certification statement

Include the signed certification statement listed in Part III.B of this attachment.

E. Potential Problem and Slug Reporting (40 C.F.R. § 403.12(f); 40 C.F.R.§ § 403.8(f)(2)(vi); 40 C.F.R. § 403.8(f)(1)(iii)(B)(4))

A slug discharge is any discharge of a non-routine, episodic nature, including but not limited to an accidental spill or a non-customary batch discharge, which has a reasonable potential to cause Interference or Pass Through, or in any other way violate the POTW's regulations, local limits or conditions of the Order.

Immediate Notification

The Industrial User shall notify the POTW immediately of all discharges that could cause problems to the POTW, including any slug loadings from the Industrial User.

307-332-4291 (main line) or 307-330-8711 (mobile number for Shane White, Supervisor)

F. Effluent Violation Reporting (40 C.F.R. § 403.12(g)(2); 40 C.F.R. § 403.8(f)(1)(iii)(B)(4))

If sampling performed by the Industrial User indicates a violation:

- 1. The Industrial User shall notify EPA within 24 hours of becoming aware of the violation.
- 2. Within 30 days of becoming aware of the violation, the Industrial User shall submit to EPA results of the repeat analysis performed pursuant to Part II.D of this attachment.

All sample results shall be included in the applicable Periodic Compliance Report.

G. Notification of Changed Discharge (40 C.F.R. § 403.12(j); 40 C.F.R. § 403.8(f)(1)(iii)(B)(4))

The Industrial User shall promptly notify EPA and the POTW in advance of any substantial change in the volume or character of pollutants in its discharge, including any of the listed or characteristic hazardous wastes referenced in Part III.H of this attachment.

H. Hazardous Waste Discharge Notification (40 C.F.R. § 403.12(p); 40 C.F.R. § 403.8(f)(1)(iii)(B)(4))

- The Industrial User shall notify the POTW, EPA Regional Waste Management Division Director, and State hazardous waste authorities in writing of any discharge into the POTW of a substance, which, if otherwise disposed of, would be a hazardous waste under 40 CFR part 261. Notifications to EPA Regional Waste Management Division Director may be mailed to the same address listed in Part III.A of this attachment. Such notification must include:
 - a. The name of the hazardous waste as set forth in 40 CFR part 261;
 - b. The EPA hazardous waste number;
 - c. The type of discharge (continuous, batch, or other);
 - d. If the Industrial User discharges more than 100 kilograms of such waste per calendar month to the POTW, the notification shall also contain the following information to the extent such information is known and readily available to the Industrial User:
 - i. An identification of the hazardous constituents contained in the wastes;
 - ii. An estimation of the mass and concentration of such constituents in the wastestream discharged during that calendar month; and

- iii. An estimation of the mass of constituents in the wastestream expected to be discharged during the following twelve months.
- 2. The Industrial User shall provide the notification no later than 180 days after the discharge of the listed or characteristic hazardous waste. Any notification need be submitted only once for each hazardous waste discharged. However, notifications of changed discharges must be submitted pursuant to Part III.G of this attachment. This notification requirement does not apply to pollutants already reported in a Baseline Report, 90-day Compliance Report, or Periodic Compliance Report.
- 3. The Industrial User is exempt from the notification requirement during a calendar month in which they discharge no more than fifteen kilograms of hazardous wastes, unless the wastes are acute hazardous wastes as specified in 40 CFR §§ 261.30(d) and 261.33(e). Discharge of more than fifteen kilograms of non-acute hazardous wastes in a calendar month, or of any quantity of acute hazardous wastes as specified in 40 CFR §§ 261.30(d) and 261.33(e), requires a one-time notification. Subsequent months during which the Industrial User discharges more than these quantities of any hazardous waste do not require additional notification.
- 4. In the case of any new regulations under section 3001 of the Resource Conservation and Recovery Act (RCRA) identifying additional characteristics of hazardous waste or listing any additional substance as a hazardous waste, the Industrial User must notify the POTW, the EPA Regional Waste Management Waste Division Director, and State hazardous waste authorities of the discharge of such substance within 90 days of the effective date of such regulations.
- 5. In the case of any hazardous waste notification, the Industrial User shall certify that it has a program in place to reduce the volume and toxicity of hazardous wastes generated to the degree it has determined to be economically practical.
- I. Upset Effect, Notification, and Reporting (40 C.F.R. § 403.16; 40 C.F.R. §403.8(f)(1)(iii)(B)(4))
 - 1. <u>Affirmative defense</u>. An Upset shall constitute an affirmative defense to an action brought for noncompliance with categorical Pretreatment Standards if the requirements of (2), below, are met.
 - 2. <u>Conditions necessary for a demonstration of upset</u>. An Industrial User who wishes to establish the affirmative defense of Upset shall demonstrate, through properly signed, contemporaneous operating logs, or other relevant evidence that:
 - a. An Upset occurred and the Industrial User can identify the cause(s) of the Upset;
 - b. The facility was at the time being operated in a prudent and workman-like manner and in compliance with applicable operation and maintenance procedures;
 - c. The Industrial User has submitted the following information to the POTW and EPA within 24 hours of becoming aware of the Upset (if this information is provided orally, a written submission must be provided within five (5) days):

- i. A description of the Indirect Discharge and cause of noncompliance;
- ii. The period of noncompliance, including exact dates and times or, if not corrected, the anticipated time the noncompliance is expected to continue;
- iii. Steps being taken and/or planned to reduce, eliminate and prevent recurrence of the noncompliance.
- 3. <u>Burden of proof</u>. In any enforcement proceeding the Industrial User seeking to establish the occurrence of an Upset shall have the burden of proof.
- 4. <u>Reviewability of agency consideration of claims of upset</u>. In the usual exercise of prosecutorial discretion, Agency enforcement personnel should review any claims that non-compliance was caused by an Upset. No determinations made in the course of the review constitute final Agency action subject to judicial review. Industrial Users will have the opportunity for a judicial determination on any claim of Upset only in an enforcement action brought for noncompliance with categorical Pretreatment Standards.
- 5. <u>User responsibility in case of upset</u>. The Industrial User shall control production or all discharges to the extent necessary to maintain compliance with categorical Pretreatment Standards upon reduction, loss, or failure of its treatment facility until the facility is restored or an alternative method of treatment is provided. This requirement applies in the situation where, among other things, the primary source of power of the treatment facility is reduced, lost or fails.

J. Bypass Requirements Notification (40 C.F.R. § 403.1740 C.F.R. § 403.8(f)(1)(iii)(B)(4))

1. Allowable Bypass

An allowable bypass is one not violating applicable Pretreatment Standards or Requirements. An Industrial User may allow any bypass to occur which does not cause Pretreatment Standards or Requirements to be violated, but only if it also is for essential maintenance to assure efficient operation. These bypasses are not subject to the provisions of (2) and (3), below.

2. Prohibition of Bypass

- a. <u>Unanticipated bypass</u>. Bypass is prohibited, and EPA may take enforcement action against the Industrial User for a bypass, unless:
 - i. Bypass was unavoidable to prevent loss of life, personal injury, or severe property damage;
 - ii. There were no feasible alternatives to the bypass, such as the use of auxiliary treatment facilities, retention of untreated wastes, or maintenance during normal periods of equipment downtime. This condition is not satisfied if adequate back-up equipment should have been installed in the exercise of reasonable engineering judgment to prevent a bypass which occurred during normal periods of equipment downtime or preventative maintenance; and
 - iii. The Industrial User submitted notices as required under (3), below.

b. <u>Unanticipated bypass</u>. EPA may approve an anticipated bypass, after considering its adverse effects, if EPA determines that it will meet the three conditions listed in (2)(a), above.

3. Notification of Bypass (40 C.F.R. § 403.17; 40 C.F.R. § 403.8(f)(1)(iii)(B)(4))

- a. <u>Unanticipated bypass</u>. If the Industrial User knows in advance of the need for a bypass, it shall submit prior notice to EPA, if possible at least 10 days before the date of the bypass.
- b. <u>Unanticipated bypass</u>. The Industrial User shall submit oral notice of an unanticipated bypass that exceeds applicable Pretreatment Standards to EPA within 24 hours from the time the Industrial User becomes aware of the bypass. A written submission shall also be provided within five (5) days of the time the Industrial User becomes aware of the bypass. The written submission shall contain a description of the bypass and its cause; the duration of the bypass, including exact dates and times, and, if the bypass has not been corrected, the anticipated time it is expected to continue; and steps taken or planned to reduce, eliminate, and prevent reoccurrence of the bypass. EPA may waive the written report on a case-by-case basis if the oral report has been received within 24 hours.

PART IV – General Conditions

A. Compliance with Applicable Pretreatment Standards and Requirements

Compliance with this Order does not relieve the Industrial User of its obligations regarding compliance with any and all applicable local, state, and federal pretreatment standards and requirements including any such standards or requirements that may become effective during the term of this Order.

B. Retention of Records (40 C.F.R. § 403.12(o); 40 C.F.R. § 403.8(f)(1)(iii)(B)(4))

The Industrial User is required to retain for a minimum of three (3) years any records of monitoring activities and results (whether or not such monitoring activities are required). This includes but is not limited to any calibration and maintenance records and all original strip chart recordings for continuous monitoring instrumentation, copies of all reports required by this Order, records of all data and laboratory reports, and records of BMPs. The Industrial User shall make such records available for inspection and copying by EPA. This period of retention shall be extended during the course of any unresolved litigation regarding the Industrial User or when requested by EPA.

The Industrial User shall maintain records of all information resulting from any monitoring activities required by this Order, including documentation associated with Best Management Practices (e.g., inspections of spill control BMPs).

C. Confidentiality (40 C.F.R. § 403.14)

In accordance with 40 C.F.R. part 2, any information submitted pursuant to these regulations may be claimed as confidential by the submitter. Any such claim must be asserted at the time of submission. If no claim is made at the time of submission, EPA may make the information available to the public without further notice. Information and data provided to EPA which is effluent data shall be available to the public without restriction.

D. Right of Entry

Pursuant to section 308 of the CWA, the EPA or an EPA authorized representative (including an authorized contractor acting as a representative of EPA), upon presentation of his or her credentials, shall have a right to:

- 1. Enter upon the premises where a regulated facility or activity is located or conducted, or where records must be kept under the conditions of this Order;
- 2. Have access to and copy, at reasonable times, any records that must be kept under the conditions of this Order;
- 3. Inspect at reasonable times any facilities, equipment (including monitoring and control equipment), practices, or operations regulated or required under this Order;
- 4. Sample or monitor, for the purposes of assuring compliance, any substances or parameters at any location; and
- 5. Inspect any production, manufacturing, fabricating, or storage area where pollutants regulated under this Order, could originate, be stored, or be discharged to the City POTW.

E. Definitions

- Best Management Practices (BMPs) Schedules of activities, prohibitions of practices, maintenance procedures, and other management practices to implement the prohibitions listed in 40 C.F.R. § 403.5(a)(1) and (b). BMPs also include treatment requirements, operating procedures, and practices to control plant site runoff, spillage or leaks, sludge or waste disposal, or drainage from raw materials storage.
- 2. <u>Bypass</u> The intentional diversion of wastestreams from any portion of an Industrial User's treatment facility. (40 C.F.R. § 403.17)
- 3. <u>Composite Sample</u> A collection of individual grab samples obtained at regular intervals, either based on time intervals or flow intervals (e.g., every two hours during a 24-hour time span or every 1,000 gallons of process wastewater produced). Each individual grab sample is either combined with the others or analyzed individually and the results averaged. In time composite sampling, the samples are collected after equal time intervals and combined in proportion to the rate of flow when the sample was collected. Flow composite sampling can be produced in one of two ways. The first method of obtaining a flow composite sample is to collect equal volume individual grab samples after a specific volume of flow passes the sampling point. The second manner of obtaining flow composite sample is to vary the volume of the aliquot collected in proportion to the amount of flow that passed over the time interval which the sample represents. Composite samples are designed to be representative of the effluent conditions by reflecting the average conditions during the entire sampling period.
- 4. <u>Daily Maximum</u> Daily Maximum Limit: The highest allowable daily discharge of a pollutant measured during a calendar day or any 24-hour period that reasonably represents the calendar day for the purposes of sampling. Where daily maximum limitations are expressed in units of

mass, the daily discharge is the total mass discharged over the course of the day. Where daily maximum limitations are expressed in terms of a concentration, the daily discharge is the arithmetic average measurement of the pollutant concentration derived from all representative measurements taken that day.

- 5. <u>Grab Sample</u> An individual sample collected over a period of time not exceeding 15 minutes. (Appendix E to 40 C.F.R. part 403)
- 6. <u>Industrial User or User</u> Means the source of the introduction of pollutants into a POTW from any non-domestic source regulated under section 307(b), (c) or (d) of the Act. For this document, the Industrial User is named on the first page. (40 C.F.R. §403.3(i) and (j))
- 7. <u>Interference</u> Means a discharge which, alone or in conjunction with a discharge or discharges from other sources, both:
 - a) Inhibits or disrupts the POTW, its treatment processes or operations, or its sludge processes, use or disposal; and
 - b) Therefore is a cause of a violation of any requirement of the POTW's NPDES permit (including an increase in the magnitude or duration of a violation) or of the prevention of sewage sludge use or disposal in compliance with the following statutory provisions and regulations or permits issued thereunder (or more stringent State or local regulations): Section 405 of the CWA, the Solid Waste Disposal Act (SWDA) (including title II, more commonly referred to as RCRA, and including State regulations contained in any State sludge management plan prepared pursuant to subtitle D of the SWDA), the Clean Air Act, the Toxic Substances Control Act, and the Marine Protection, Research and Sanctuaries Act. (40 C.F.R. §403.3(k))
- 8. <u>Monthly Average</u> The highest allowable average of *daily discharges* over a calendar month, calculated as the sum of all *daily discharges* measured during a calendar month divided by the number of *daily discharges* measured during that month.
- 9. <u>Pass Through</u> A discharge which exits the POTW into waters of the United States in quantities or concentrations which, alone or in conjunction with a discharge or discharges from other sources, is a cause of a violation of any requirement of the POTW's NPDES permit (including an increase in the magnitude or duration of a violation). (40 C.F.R. §403.3(p))
- 10. <u>Publicly Owned Treatment Works (POTW)</u> A treatment works as defined by section 212 of the CWA, 33 U.S.C. § 1292, which is owned by a State or municipality (as defined by section 502(4) of the CWA). This definition includes any devices and systems used in the storage, treatment, recycling and reclamation of municipal sewage or industrial wastes of a liquid nature. It also includes sewers, pipes and other conveyances only if they convey wastewater to a POTW Treatment Plant. The term also means the municipality as defined in section 502(4) of the CWA, which has jurisdiction over the Indirect Discharges to and the discharges from such a treatment works. (40 C.F.R. §403.3(q))
- 11. <u>POTW Treatment Plant</u> That portion of the POTW which is designed to provide treatment (including recycling and reclamation) of municipal sewage and industrial waste. (40 C.F.R. §403.3(r))

- 12. <u>Regulated Process Wastewater</u> Wastewater generated from a categorically defined process defined at subpart of 40 C.F.R. chapter I, subchapter N and is discharged to the POTW.
- 13. <u>Severe property damage</u> Substantial physical damage to property, damage to the treatment facilities which causes them to become inoperable, or substantial and permanent loss of natural resources which can reasonably be expected to occur in the absence of a bypass. Severe property damage does not mean economic loss caused by delays in production. (40 C.F.R. § 403.17))
- 14. <u>Total Toxic Organics (TTO)</u> The summation of all quantifiable values greater than 0.01 milligrams per liter for the following toxic organics:

Acenaphthene Acrolein Acrylonitrile Benzene Benzidine Carbon tetrachloride (tetrachloromethane) Chlorobenzene 1.2.4-Trichlorobenzene Hexachlorobenzene 1.2.-Dichloroethane 1,1,1-Trichloroethane Hexachloroethane 1.1-Dichloroethane 1,1,2-Trichloroethane 1,1,2,2-Tetrachloroethane Chloroethane Bis (2-chloroethyl) ether 2-Chloroethyl vinyl ether (mixed) 2-Chloronaphthalene 2.4.6-Trichlorophenol Parachlorometa cresol Chloroform (trichloromethane) 2-Chlorophenol 1.2-Dichlorobenzene 1,3-Dichlorobenzene 1,4-Dichlorobenzene 3.3-Dichlorobenzidine 1.1-Dichloroethylene 1,2-Trans-dichloroethylene 2.4-Dichlorophenol 1,2-Dichloropropane 1.3-Dichloropropylene (1,3dichloropropene) 2.4-Dimethylphenol 2,4-Dinitrotoluene 2.6-Dinitrotoluene

1,2-Diphenylhydrazine Ethylbenzene Fluoranthene 4-Chlorophenyl phenyl ether 4-Bromophenyl phenyl ether Bis (2-chloroisopropyl) ether Bis (2-chloroethoxy) methane Methylene chloride (dichloromethane) Methyl chloride (chloromethane) Methyl bromide (bromomethane) Bromoform (tribromomethane) Dichlorobromomethane Chlorodibromomethane Hexachlorobutadiene Hexachlorocyclopentadiene Isophorone Naphthalene Nitrobenzene 2-Nitrophenol 4-Nitrophenol 2.4-Dinitrophenol 4.6-Dinitro-o-cresol N-nitrosodimethylamine N-nitrosodiphenylamine N-nitrosodi-n-propylamine Pentachlorophenol Phenol Bis (2-ethylhexyl) phthalate Butyl benzyl phthalate Di-n-butyl phthalate Di-n-octyl phthalate Diethyl phthalate Dimethyl phthalate 1,2-Benzanthracene (benzo(a)anthracene) Benzo(a)pyrene (3,4-benzopyrene)

3,4-Benzofluoranthene (benzo(b)fluoranthene) 11,12-Benzofluoranthene (benzo(k)fluoranthene) Chrysene Acenaphthylene Anthracene 1,12-Benzoperylene (benzo(ghi)perylene) Fluorene Phenanthrene 1,2,5,6-Dibenzanthracene (dibenzo(a,h)anthracene) Indeno(1,2,3-cd) pyrene (2,3-ophenlene pyrene) Pyrene Tetrachloroethylene Toluene Trichloroethylene Vinyl chloride (chloroethylene) Aldrin Dieldrin Chlordane (technical mixture and metabolites) 4,4-DDT

4,4-DDE (p,p-DDX) 4,4-DDD (p,p-TDE) Alpha-endosulfan Beta-endosulfan Endosulfan sulfate Endrin Endrin aldehvde Heptachlor Heptachlor epoxide (BHChexachloro-cyclohexane) Alpha-BHC Beta-BHC Gamma-BHC Delta-BHC PCB-polychlorinated biphenyls: PCB-1242 (Arochlor 1242) PCB-1254 (Arochlor 1254) PCB-1221 (Arochlor 1221) PCB-1232 (Arochlor 1232) PCB-1248 (Arochlor 1248) PCB-1260 (Arochlor 1260) PCB-1016 (Arochlor 1016) Toxaphene 2,3,7,8-Tetrachlorodibenzo-p-dioxin (TCDD)

15. <u>Upset</u> - An exceptional incident in which there is unintentional and temporary noncompliance with categorical Pretreatment Standards because of factors beyond the reasonable control of the facility. An Upset does not include noncompliance to the extent caused by operational error, improperly designed treatment facilities, inadequate treatment facilities, lack of preventive maintenance, or careless or improper operation. (40 C.F.R. §403.16)

ATTACHMENT 2

To Administrative Order on Consent U.S. Environmental Protection Agency, Region 8

Discharge Monitoring Reports (DMRs): January through June 2015 July through December 2015 January through June 2016 July through December 2016 January through June 2017 July through December 2017 January through June 2018 July through December 2018 July through December 2019 July through December 2019

MONITORING PERIOD

MM/DD/YYYY

06/30/2015

Form Approved OMB No. 2040-0004

PERMITTEE	NAME/ADDRESS (Include Facility Name/Location if Different)			DM
NAME:	EAGLE BRONZE INCORPORATED	WYPF00101	001-S	MIN
ADDRESS:	130 POPPY ST.	PERMIT NUMBER	DISCHARGE NUMBER	IVIII
	LANDER, WY 82520			

MM/DD/YYYY

01/01/2015

IR Mailing ZIP CODE: NOR

External Outfall

82520

No Discharge

ATTN: FRANKLIN PADDLEFORD

LOCATION: 130 POPPY ST.

FACILITY: EAGLE BRONZE INCORPORATED

LANDER, WY 82520

		QUANTITY OR LOADING			QUALITY OR CONCENTRATION					. FREQUENCY	SAMPLE
PARAMETER		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS	EX	OF ANALYSIS	TYPE
Cyanide, total [as CN]	SAMPLE MEASUREMENT	*****	*****	*****	****						
00720 1 0 Effluent Gross	PERMIT REQUIREMENT	****	*****	*****	*****	.65 MO AVG	1.2 DAILY MX	mg/L		Once per 6 Months	GRAB
Cadmium, total [as Cd]	SAMPLE MEASUREMENT	******	*****	******	*****						
01027 1 0 Effluent Gross	PERMIT REQUIREMENT	*****	*****	*****	*****	.07 MO AVG	.11 DAILY MX	mg/L		Once per 6 Months	GRAB
Chromium, total [as Cr]	SAMPLE MEASUREMENT	*****	*****	*****	*****						
01034 1 0 Effluent Gross	PERMIT REQUIREMENT	****	*****	*****	*****	1.71 MO AVG	2.77 DAILY MX	mg/L		Once per 6 Months	GRAB
Copper, total [as Cu]	SAMPLE MEASUREMENT	*****	******	*****	*****						
01042 1 0 Effluent Gross	PERMIT REQUIREMENT	*****	*****	*****	*****	2.07 MO AVG	3.38 DAILY MX	mg/L		Once per 6 Months	GRAB
Lead, total [as Pb]	SAMPLE MEASUREMENT	*****	******	*****	*****						
01051 1 0 Effluent Gross	PERMIT REQUIREMENT	*****	*****	*****	*****	.43 MO AVG	.69 DAILY MX	mg/L	1	Once per 6 Months	GRAB
Nickel, total [as Ni]	SAMPLE MEASUREMENT	*****	*****	*****	*****						
01067 1 0 Effluent Gross	PERMIT REQUIREMENT	*****	******	*****	*****	2.38 MO AVG	3.98 DAILY MX	mg/L		Once per 6 Months	GRAB
Silver, total [as Ag]	SAMPLE MEASUREMENT	*****	******	*****	*****						
01077 1 0 Effluent Gross	PERMIT REQUIREMENT	*****	******	*****	*****	.24 MO AVG	.43 DAILY MX	mg/L		Once per 6 Months	GRAB

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel property gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the		TELEP	HONE	DATE
	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 compilete. La maware that there are significant, penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR			
TYPED OR PRINTED	violauons.	AUTHORIZED AGENT	AREA Code	NUMBER	MM/DD/YYYY

Form Approved OMB No. 2040-0004

PERMITTEE NAME/ADDRESS (Include Facility Name/Location if Different)									MR Mailing Z		DE: 825	20	
NAME:	NAME: EAGLE BRONZE INCORPORATED		W	WYPF00101 001-S		MINOR			025	20			
ADDRESS:	DDRESS: 130 POPPY ST.			PER	MIT NUMBER	DISCHA	ARGE NUMBER	MINOR					
LANDER, WY 82520					MONI	า้							
FACILITY: EAGLE BRONZE INCORPORATED				MM/DD/YYYY MM/DD/YYYY			- E	External Outfall					
LOCATION	: 130 POPPY ST.				01/01/2015		06/30/2015	1 -			No Disch	arge	
	LANDER, WY 82520							1					
ATTN: FR	ANKLIN PADDLEFOR	D											
			QUAN	QUANTITY OR LOADING			QUALITY OR CONCENT			NO.	FREQUENCY	SAMPLE	1
	PARAMETER		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS	EX	OF ANALYSIS	TYPE	

	1 1	QUANTITI OK LOADING			QUALITY ON CONCENTIATION						Onin LL
PARAMETER		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS	EX	OF ANALYSIS	TYPE
Zinc, total [as Zn]	SAMPLE MEASUREMENT	*****	*****	*****	*****						
01092 1 0 Effluent Gross	PERMIT REQUIREMENT	*****	*****	*****	*****	1.48 MO AVG	2.61 DAILY MX	mg/L		·	
Flow, in conduit or thru treatment plant	SAMPLE MEASUREMENT				******	******	******	******			
50050 1 0 Effluent Gross	PERMIT REQUIREMENT	Req. Mon. DAILY AV	Req. Mon. DAILY MX	gal/d	******	*****	*****	*****		Daily when Discharging	CALCTD
Total toxic organics [TTO] [40 CFR433]	SAMPLE MEASUREMENT	*****	*****	*****	*****	******					
78224 1 0 Effluent Gross	PERMIT REQUIREMENT	*****	*****	*****	*****	*****	Req. Mon. DAILY MX	mg/L		Daily when Discharging	CALCTD

	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and revaluate the information submitted. Based on my inquiry of the person or persons who manage the		TELEP	HONE	DATE
	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. I am aware that there are significant penalises for submitting false information, including the possibility of fine and imprisonment for knowing violations.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR			
TYPED OR PRINTED	induotia,	AUTHORIZED AGENT	AREA Code	NUMBER	MM/DD/YYYY

Form Approved OMB No. 2040-0004

NAME: EAGLE BRONZE ADDRESS: 130 POPPY ST.	P	WYPF00101 001-S PERMIT NUMBER DISCHARGE NUMBER			DMR Mailing ZIP CODE: 82520 MINOR							
LANDER, WY 825				MON	NITORING	PERIC	DD					
FACILITY: EAGLE BRONZE	INCORPORATED			MM/DD/YYYY MM/DD/YYYY			External Outfall					
LOCATION: 130 POPPY ST. LANDER, WY 825	LANDER, WY 82520						12/31/2015				No Discharge	
ATTN: FRANKLIN PADDLEFC	DRD											
			TITY OR LOA	DING		С	UALITY OR CONC	ENTRATION	NTRATION NO.			SAMPLE
PARAMETER		VALUE	VALUE	UNITS	VAL	UE	VALUE	VALUE	UNITS	EX	OF ANALYSIS	TYPE
Cyanide, total [as CN]	SAMPLE MEASUREMENT	******	*****	*****	****	**						
00720 1 0 Effluent Gross	PERMIT REQUIREMENT	*****	*****	* *****	****		.65 MO AVG	1.2 DAILY MX	mg/L		Once per 6 Months	GRAB
Cadmium, total [as Cd]	SAMPLE MEASUREMENT	*****	******	*****	****	***						
01027 1 0 Effluent Gross	PERMIT REQUIREMENT	*****	*****	*****	****	**	.07 MO AVG	.11 DAILY MX	mg/L		Once per 6 Months	GRAB
Chromium, total [as Cr]	SAMPLE MEASUREMENT	****	*****	****	***	***						
01034 1 0 Effluent Gross	PERMIT REQUIREMENT	*****	*****	*****	****		1.71 MO AVG	2.77 DAILY MX	mg/L		Once per 6 Months	GRAB
Copper, total [as Cu]	SAMPLE MEASUREMENT	*****	*****	*****	***	***						
01042 1 0 Effluent Gross	PERMIT REQUIREMENT	*****	*****	*****	***	***	2.07 MO AVG	3.38 DAILY MX	mg/L		Once per 6 Months	GRAB
Lead, total [as Pb]	SAMPLE MEASUREMENT	*****	*****	*****	***	****						
01051 1 0 Effluent Gross	PERMIT REQUIREMENT	*****	*****	*****	***	****	.43 MO AVG	.69 DAILY MX	mg/L		Once per 6 Months	GRAB
Nickel, total [as Ni]	SAMPLE MEASUREMENT	*****	*****	*****	***	***						
01067 1 0 Effluent Gross	PERMIT REQUIREMENT	*****	******	*****	***	***	2.38 MO AVG	3.98 DAILY MX	mg/L		Once per 6 Months	GRAB
Silver, total [as Ag]	SAMPLE MEASUREMENT	*****	*****	*****	**	****						
01077 1 0 Effluent Gross	PERMIT REQUIREMENT	*****	*****	*****	**1	****	.24 MO AVG	.43 DAILY MX	mg/L		Once per 6 Months	GRAB
												DATE

	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel property gather and revaluate the information submitted. Based on my inquiry of the person or persons who manage the		TELEP	HONE	DATE
	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. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR			
TYPED OR PRINTED			AREA Code	NUMBER	MM/DD/YYYY

Form Approved OMB No. 2040-0004

CALCTD

Daily when

Discharging

PERMITTEE NAME/ADDRESS (Inc.	lude Facility Name/Loca	tion if Different)						1D Molling 7			00
NAME: EAGLE BRONZE IN	CORPORATED		N N	YPF00101		001-S		AR Mailing 2		DE: 8252	20
ADDRESS: 130 POPPY ST.	<u>^</u>		PER	PERMIT NUMBER DISCHARGE NUMBER			ivi	NOR			
LANDER, WY 8252				MONITORING PERIOD							
FACILITY: EAGLE BRONZE IN	NCORPORATED			MM/DD/YYYY MM/DD/YYYY			E>	ternal Outfal	lt		
OCATION: 130 POPPY ST. LANDER, WY 82520			07/01/2015 12/31/2015]			No Discharge			
ATTN: FRANKLIN PADDLEFOR	RD										
		QUAN	ITITY OR LOADIN	IG		QUALITY OR CON	ENTRATION		NO.	FREQUENCY	SAMPLE
PARAMETER		VALUE	VALUE	UNITS	UNITS VALUE VALUE VA		VALUE	UNITS	EX	OF ANALYSIS	TYPE
Zinc, total [as Zn]	SAMPLE MEASUREMENT	*****	*****	*****	*****						
01092 1 0 Effluent Gross	PERMIT REQUIREMENT	****	*****	*****	*****	1.48 MO AVG	2.61 DAILY MX	mg/L			
Flow, in conduit or thru treatment plant	SAMPLE MEASUREMENT				*****	*****	*****	*****			
50050 1 0 Effluent Gross	PERMIT REQUIREMENT	Req. Mon. DAILY AV	Reg. Mon. DAILY MX	gal/d	*****	*****	*****	*****		Daily when Discharging	CALCTD
Total toxic organics [TTO] [40 CFR433]	SAMPLE MEASUREMENT	*****	*****	*****	*****	*****					

Req. Mon. DAILY MX

mg/L

	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and revaluate the information submitted. Based on my inquiry of the person or persons who manage the		TELEP	HONE	DATE
	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. I am aware that there are significant- penalizes for submitting false information, including the possibility of fine and imprisonment for knowing violations.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR			
TYPED OR PRINTED		AUTHORIZED AGENT	AREA Code	NUMBER	MM/DD/YYYY

COMMENTS AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments here)

PERMIT

REQUIREMENT

CFR433] 78224 1 0

Effluent Gross

Form Approved OMB No. 2040-0004

82520

PERMITTEE NAME/ADDRESS (Include Facility Name/Location if Different)

NAME:	EAGLE BRONZE INCORPORATED
ADDRESS:	130 POPPY ST.
	LANDER, WY 82520
FACILITY:	EAGLE BRONZE INCORPORATED
LOCATION:	130 POPPY ST.
	LANDER, WY 82520

WYPF00101	001-S
PERMIT NUMBER	DISCHARGE NUMBER
MONITO	DRING PERIOD
MM/DD/YYYY	MM/DD/YYYY
01/01/2016	06/30/2016

External Outfall

MINOR

DMR Mailing ZIP CODE:

No Discharge

ATTN: FRANKLIN PADDLEFORD

		QUAN	TITY OR LOADIN	IG	QUALITY OR CONCENTRATION					FREQUENCY	SAMPLE
PARAMETER		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS	EX	OF ANALYSIS	TYPE
Cyanide, total [as CN]	SAMPLE MEASUREMENT	*****	*****	******	*****						
00720 1 0 Effluent Gross	PERMIT REQUIREMENT	*****	****	*****	****	.65 MO AVG	1.2 DAILY MX	mg/L		Once per 6 Months	GRAB
Cadmium, total [as Cd]	SAMPLE MEASUREMENT	*****	*****	*****	*****						
01027 1 0 Effluent Gross	PERMIT REQUIREMENT	*****	*****	*****	*****	.07 MO AVG	.11 DAILY MX	mg/L		Once per 6 Months	GRAB
Chromium, total [as Cr]	SAMPLE MEASUREMENT	*****	*****	*****	*****						
01034 1 0 Effluent Gross	PERMIT REQUIREMENT	*****	*****	*****	*****	1.71 MO AVG	2.77 DAILY MX	mg/L		Once per 6 Months	GRAB
Copper, total [as Cu]	SAMPLE MEASUREMENT	*****	*****	*****	*****						
01042 1 0 Effluent Gross	PERMIT REQUIREMENT	*****	*****	*****	*****	2.07 MO AVG	3.38 DAILY MX	mg/L		Once per 6 Months	GRAB
Lead, total [as Pb]	SAMPLE MEASUREMENT	*****	*****	*****	*****						
01051 1 0 Effluent Gross	PERMIT REQUIREMENT	****	*****	*****	*****	.43 MO AVG	.69 DAILY MX	mg/L		Once per 6 Months	GRAB
Nickel, total [as Ni]	SAMPLE MEASUREMENT	*****	*****	*****	*****						
01067 1 0 Effluent Gross	PERMIT REQUIREMENT	*****	*****	*****	*****	2.38 MO AVG	3.98 DAILY MX	mg/L		Once per 6 Months	GRAB
Silver, total [as Ag]	SAMPLE MEASUREMENT	*****	*****	*****	*****						
01077 1 0 Effluent Gross	PERMIT REQUIREMENT	*****	*****	*****	*****	.24 MO AVG	.43 DAILY MX	mg/L		Once per 6 Months	GRAB

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel property gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the		TELEP	HONE	DATE
	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. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR			
TYPED OR PRINTED	violauns.	AUTHORIZED AGENT	AREA Code	NUMBER	MM/DD/YYYY

Form Approved OMB No. 2040-0004

PERMITTEE NAME/ADDRESS (Incl	lude Facility Name/Locat	ion if Different)						MR Mailing			20
NAME: EAGLE BRONZE IN	NCORPORATED		V	WYPF00101 001-S				DMR Mailing ZIP CODE: 82520 MINOR			20
ADDRESS: 130 POPPY ST.			PER	PERMIT NUMBER DISCHARGE NUMBER							
LANDER, WY 8252	0			MONITORING PERIOD							
FACILITY: EAGLE BRONZE IN	NCORPORATED			MM/DD/YYYY MM/DD/YYYY			-	xternal Outfa	11		
LOCATION: 130 POPPY ST.				01/01/2016		06/30/2016		xiemai Oulia	u	No Disch	
LANDER, WY 8252	20		L	01/01/2018		00/30/2010	1			NO DISCH	
ATTN: FRANKLIN PADDLEFOR	RD										
		QUANTITY OR LOADING			QUALITY OR CONCENTRATI				NO.	FREQUENCY	SAMPLE
PARAMETER		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS	EX	OF ANALYSIS	TYPE
Zinc, total [as Zn]	SAMPLE MEASUREMENT	****	*****	*****	*****						
01092 1 0	PERMIT	*****	*****	*****	*****	1.48	2.61	mg/L			
Effluent Gross	REQUIREMENT					MO AVG	DAILY MX				
Flow, in conduit or thru treatment	SAMPLE				*****	*****	*****	*****			

Effluent Gross	REQUIREMENT					MO AVG	DAILY MX			
Flow, in conduit or thru treatment plant	SAMPLE MEASUREMENT				*****	*****	*****	*****		
50050 1 0 Effluent Gross	PERMIT REQUIREMENT	Req. Mon. DAILY AV	Req. Mon. DAILY MX	gal/d	*****	*****	*****	*****	Daily when Discharging	CALCTD
Total toxic organics [TTO] [40 CFR433]	SAMPLE MEASUREMENT	*****	*****	*****	****	*****				
78224 1 0 Effluent Gross	PERMIT REQUIREMENT	*****	******	*****	*****	*****	Req. Mon. DAILY MX	mg/L	Daily when Discharging	CALCTD

	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel property gather and		TELEP	HONE	DATE
	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. I am aware that there are significant- penalities for submitting false information, including the possibility of fine and imprisonment for knowing violations	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR			
TYPED OR PRINTED		AUTHORIZED AGENT	AREA Code	NUMBER	MM/DD/YYYY

Form Approved OMB No. 2040-0004

82520

No Discharge

PERMITTEE	NAME/ADDRESS (Include Facility Name/Location if Different)			DMR Mailing ZIR CODE:
NAME:	EAGLE BRONZE INCORPORATED	WYPF00101	001-S	DMR Mailing ZIP CODE: MINOR
ADDRESS:	130 POPPY ST.	PERMIT NUMBER	DISCHARGE NUMBER	MINOR
	LANDER, WY 82520	MONITOR		
	EAGLE BRONZE INCORPORATED	MM/DD/YYYY	MM/DD/YYYY	External Outfall
LOCATION:	LANDER, WY 82520	07/01/2016	12/31/2016	
ATTN: FRA	ANKLIN PADDLEFORD			

		QUAN	TITY OR LOADIN	G	QUALITY OR CONCENTRATION					FREQUENCY	SAMPLE
PARAMETER		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS	EX	OF ANALYSIS	TYPE
Cyanide, total [as CN]	SAMPLE MEASUREMENT	****	*****	*****	*****						
00720 1 0 Effluent Gross	PERMIT REQUIREMENT	*****	*****	*****	*****	.65 MO AVG	1.2 DAILY MX	mg/L		Once per 6 Months	GRAB
Cadmium, total [as Cd]	SAMPLE MEASUREMENT	*****	*****	*****	*****						
01027 1 0 Effluent Gross	PERMIT REQUIREMENT	****	*****	*****	*****	.07 MO AVG	.11 DAILY MX	mg/L		Once per 6 Months	GRAB
Chromium, total [as Cr]	SAMPLE MEASUREMENT	*****	*****	*****	*****						
01034 1 0 Effluent Gross	PERMIT REQUIREMENT	****	*****	*****	*****	1.71 MO AVG	2.77 DAILY MX	mg/L		Once per 6 Months	GRAB
Copper, total [as Cu]	SAMPLE MEASUREMENT	*****	*****	*****	*****						
01042 1 0 Effluent Gross	PERMIT REQUIREMENT	****	*****	*****	****	2.07 MO AVG	3.38 DAILY MX	mg/L		Once per 6 Months	GRAB
Lead, total [as Pb]	SAMPLE MEASUREMENT	*****	*****	*****	*****						
01051 1 0 Effluent Gross	PERMIT REQUIREMENT	*****	*****	*****	*****	.43 MO AVG	.69 DAILY MX	mg/L		Once per 6 Months	GRAB
Nickel, total [as Ni]	SAMPLE MEASUREMENT	*****	*****	*****	*****						
01067 1 0 Effluent Gross	PERMIT REQUIREMENT	*****	*****	*****	*****	2.38 MO AVG	3.98 DAILY MX	mg/L		Once per 6 Months	GRAB
Silver, total [as Ag]	SAMPLE MEASUREMENT	*****	*****	*****	*****						
01077 1 0 Effluent Gross	PERMIT REQUIREMENT	*****	*****	*****	*****	.24 MO AVG	.43 DAILY MX	mg/L		Once per 6 Months	GRAB

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel property gather and revaluate the information submitted. Based on my inquiry of the person or persons who manage the	ter	TELEP	HONE	DATE
	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. I am aware that there are significant- penalities for submitting false information, including the possibility of fine and imprisonment for knowing violations.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR			
TYPED OR PRINTED	anoladuna.	AUTHORIZED AGENT	AREA Code	NUMBER	MM/DD/YYYY

Form Approved OMB No. 2040-0004

ADDRESS: 130 POPPY ST.	Different) WYPF00101 PERMIT NUMBER	001-S DISCHARGE NUMBER	DMR Mailing ZIP COD MINOR	E: 82520
LANDER, WY 82520 FACILITY: EAGLE BRONZE INCORPORATED LOCATION: 130 POPPY ST. LANDER, WY 82520	MONITC MM/DD/YYYY 07/01/2016	MM/DD/YYYY 12/31/2016	External Outfall	No Discharge
ATTN: FRANKLIN PADDLEFORD				
	QUANTITY OR LOADING	QUALITY OR CONCEN	TRATION NO.	FREQUENCY SAMPLE

		QUAN	TITY OR LOADIN	G	Q	UALITY OR CON	CENTRATION		NO.	FREQUENCY	SAMPLE
PARAMETER		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS	EX	OF ANALYSIS	TYPE
Zinc, total [as Zn]	SAMPLE MEASUREMENT	*****	****	*****	*****						
01092 1 0 Effluent Gross	PERMIT REQUIREMENT	*****	*****	*****	*****	1.48 MO AVG	2.61 DAILY MX	mg/L			
Flow, in conduit or thru treatment plant	SAMPLE MEASUREMENT				*****	*****	*****	******			
50050 1 0 Effluent Gross	PERMIT REQUIREMENT	Req. Mon. DAILY AV	Req. Mon. DAILY MX	gał/d	*****	*****	*****	*****		Daily when Discharging	CALCTD
Total toxic organics [TTO] [40 CFR433]	SAMPLE MEASUREMENT	*****	*****	*****	*****	*****					
78224 1 0 Effluent Gross	PERMIT REQUIREMENT	*****	*****	*****	*****	*****	Req. Mon. DAILY MX	mg/L		Daily when Discharging	CALCTD

	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and revaluate the information submitted. Based on my inquiry of the person or persons who manage the		TELEP	HONE	DATE
	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. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing uiolations.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR			
TYPED OR PRINTED		AUTHORIZED AGENT	AREA Code	NUMBER	MM/DD/YYYY

COMMENTS AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments here)

Form Approved OMB No. 2040-0004

82520

PERMITTEE NAME/ADDRESS (Include Facility Name/Location if Different)

NAME:	EAGLE BRONZE INCORPORATED
ADDRESS:	130 POPPY ST.
	LANDER, WY 82520
FACILITY:	EAGLE BRONZE INCORPORATED
LOCATION:	130 POPPY ST.
	LANDER, WY 82520

WYPF00101 001-S PERMIT NUMBER DISCHARGE NUMBER MONITORING PERIOD MM/DD/YYYY MM/DD/YYYY 01/01/2017 06/30/2017

External Outrall	External	Outfall
------------------	----------	---------

MINOR

DMR Mailing ZIP CODE:

No Discharge

ATTN: FRANKLIN PADDLEFORD

		QUAN	TITY OR LOADIN	IG	Q	UALITY OR CONC	ENTRATION		NO.	FREQUENCY	SAMPLE
PARAMETER		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS	EX	OF ANALYSIS	TYPE
Cyanide, total [as CN]	SAMPLE MEASUREMENT	*****	*****	*****	*****						
00720 1 0 Effluent Gross	PERMIT REQUIREMENT	*****	*****	*****	*****	.65 MO AVG	1.2 DAILY MX	mg/L		Once per 6 Months	GRAB
Cadmium, total [as Cd]	SAMPLE MEASUREMENT	*****	*****	*****	*****						
01027 1 0 Effluent Gross	PERMIT REQUIREMENT	****	*****	*****	*****	.07 MO AVG	.11 DAILY MX	mg/L		Once per 6 Months	GRAB
Chromium, total [as Cr]	SAMPLE MEASUREMENT	*****	*****	*****	*****						
01034 1 0 Effluent Gross	PERMIT REQUIREMENT	****	*****	*****	*****	1.71 MO AVG	2.77 DAILY MX	mg/L		Once per 6 Months	GRAB
Copper, total [as Cu]	SAMPLE MEASUREMENT	*****	******	*****	*****						
01042 1 0 Effluent Gross	PERMIT REQUIREMENT	*****	*****	*****	*****	2.07 MO AVG	3.38 DAILY MX	mg/L		Once per 6 Months	GRAB
Lead, total [as Pb]	SAMPLE MEASUREMENT	*****	*****	*****	*****						
01051 1 0 Effluent Gross	PERMIT REQUIREMENT	*****	*****	*****	*****	.43 MO AVG	.69 DAILY MX	mg/L		Once per 6 Months	GRAB
Nickel, total [as Ni]	SAMPLE MEASUREMENT	*****	******	*****	*****						
01067 1 0 Effluent Gross	PERMIT REQUIREMENT	*****	*****	*****	*****	2.38 MO AVG	3.98 DAILY MX	mg/L		Once per 6 Months	GRAB
Silver, total [as Ag]	SAMPLE MEASUREMENT	*****	*****	*****	******						
01077 1 0 Effluent Gross	PERMIT REQUIREMENT	*****	*****	*****	*****	.24 MO AVG	.43 DAILY MX	mg/L		Once per 6 Months	GRAB

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel property gather and revaluate the information submitted. Based on my inquiry of the person or persons who manage the		TELEP	HONE	DATE
	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. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing Juolations.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR			
TYPED OR PRINTED	Theorem .	AUTHORIZED AGENT	AREA Code	NUMBER	MM/DD/YYYY

Form Approved OMB No. 2040-0004

PERMITTEE NAME/ADDRESS NAME: EAGLE BRONZE ADDRESS: 130 POPPY ST.	(Include Facility Name/Loc E INCORPORATED	ation if Different)		WPF00101	DISCH	001-S	1	IR Mailing 2 NOR		DE: 825	20
LANDER, WY 82	E INCORPORATED						Ex	ternal Outfal	1	No Disch	arge
ATTN: FRANKLIN PADDLER	ORD										
		QUAN	ITITY OR LOADIN	LOADING QUALITY OR CONCE			CENTRATION	NO.	FREQUENCY	SAMPLE	
PARAMETER		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS	EX	OF ANALYSIS	TYPE
Zinc total [as Zn]	SAMPLE	*****	*****	*****	******			1			

		TALUE	TALOL	011110	TALOL	THEOL	TALOL	0		
Zinc, total [as Zn]	SAMPLE MEASUREMENT	*****	******	*****	******					
01092 1 0 Effluent Gross	PERMIT REQUIREMENT	*****	*****	*****	*****	1.48 MO AVG	2.61 DAILY MX	mg/L		
Flow, in conduit or thru treatment plant	SAMPLE MEASUREMENT				******	*****	******	******		
50050 1 0 Effluent Gross	PERMIT REQUIREMENT	Req. Mon. DAILY AV	Req. Mon. DAILY MX	gal/d	*****	*****	*****	******	Daily when Discharging	CALCTD
Total toxic organics [TTO] [40 CFR433]	SAMPLE MEASUREMENT	*****	******	*****	*****	*****				
78224 1 0 Effluent Gross	PERMIT REQUIREMENT	******	*****	*****	*****	*****	Reg. Mon. DAILY MX	mg/L	Daily when Discharging	CALCTD

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER	I certify under penalty of law that this document 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		TELEP	HONE	DATE
	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. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR			
TYPED OR PRINTED	Tridevits.	AUTHORIZED AGENT	AREA Code	NUMBER	MM/DD/YYYY

Form Approved OMB No. 2040-0004

82520

PERMITTEE NAME/ADDRESS	(Include Facility Name/Location if Different)
------------------------	---

NAME:	EAGLE BRONZE INCORPORATED
ADDRESS:	130 POPPY ST.
	LANDER, WY 82520
FACILITY:	EAGLE BRONZE INCORPORATED
LOCATION:	130 POPPY ST.
	LANDER, WY 82520

ATTN: FRANKLIN PADDLEFORD

WYPF00101	001-S
PERMIT NUMBER	DISCHARGE NUMBER
MONITO	DRING PERIOD
MM/DD/YYYY	MM/DD/YYYY
07/01/2017	12/31/2017

F . 4 1	0.46-11
External	Outrall

MINOR

DMR Mailing ZIP CODE:

No Discharge

		QUAN	TITY OR LOADIN	IG	QUALITY OR CONCENTRATION					FREQUENCY	SAMPLE
PARAMETER		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS	EX	OF ANALYSIS	TYPE
Cyanide, total [as CN]	SAMPLE MEASUREMENT	*****	*****	*****	*****						
00720 1 0 Effluent Gross	PERMIT REQUIREMENT	*****	****	*****	*****	.65 MO AVG	1.2 DAILY MX	mg/L		Once per 6 Months	GRAB
Cadmium, total [as Cd]	SAMPLE MEASUREMENT	*****	*****	*****	*****						
01027 1 0 Effluent Gross	PERMIT REQUIREMENT	*****	*****	*****	*****	.07 MO AVG	.11 DAILY MX	mg/L		Once per 6 Months	GRAB
Chromium, total [as Cr]	SAMPLE MEASUREMENT	*****	*****	*****	*****						
01034 1 0 Effluent Gross	PERMIT REQUIREMENT	*****	*****	*****	*****	1.71 MO AVG	2.77 DAILY MX	mg/L		Once per 6 Months	GRAB
Copper, total [as Cu]	SAMPLE MEASUREMENT	*****	*****	*****	*****						
01042 1 0 Effluent Gross	PERMIT REQUIREMENT	*****	******	*****	****	2.07 MO AVG	3.38 DAILY MX	mg/L		Once per 6 Months	GRAB
Lead, total [as Pb]	SAMPLE MEASUREMENT	*****	*****	*****	*****						
01051 1 0 Effluent Gross	PERMIT REQUIREMENT	*****	*****	*****	*****	.43 MO AVG	.69 DAILY MX	mg/L		Once per 6 Months	GRAB
Nickel, total [as Ni]	SAMPLE MEASUREMENT	****	*****	*****	*****				1		
01067 1 0 Effluent Gross	PERMIT REQUIREMENT	****	*****	*****	*****	2.38 MO AVG	3.98 DAILY MX	mg/L		Once per 6 Months	GRAB
Silver, total [as Ag]	SAMPLE MEASUREMENT	*****	*****	*****	*****						
01077 1 0 Effluent Gross	PERMIT REQUIREMENT	****	*****	****	*****	.24 MO AVG	.43 DAILY MX	mg/L		Once per 6 Months	GRAB

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel property gather and revaluate the information submitted. Based on my inquiry of the person or persons who manage the		TELEP	HONE	DATE
	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. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR			
TYPED OR PRINTED	violauons.	AUTHORIZED AGENT	AREA Code	NUMBER	MM/DD/YYYY

Form Approved OMB No. 2040-0004

CALCTD

Daily when

Discharging

PERMITTEE NAME/ADDRESS (Inclu	de Facility Name/Loca	tion if Different)						MR Mailing 2		DE: 8252	00
NAME: EAGLE BRONZE IN ADDRESS: 130 POPPY ST. LANDER, WY 82520				WYPF00101 001-S PERMIT NUMBER DISCHARGE NUMBER				INOR		DE. 825	20
FACILITY: EAGLE BRONZE IN LOCATION: 130 POPPY ST. LANDER, WY 8252 ATTN: FRANKLIN PADDLEFOR	CORPORATED			MOI MM/DD/YYYY 07/01/2017		DD IM/DD/YYYY 12/31/2017	E	xternal Outfa	I	No Discha	arge
		QUAN	ITITY OR LOADIN	IG	C	UALITY OR CON	CENTRATION		NO.	FREQUENCY	SAMPLE
PARAMETER		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS	EX	OF ANALYSIS	TYPE
Zinc, total [as Zn]	SAMPLE MEASUREMENT	*****	*****	*****							
01092 1 0 Effluent Gross	PERMIT REQUIREMENT	*****	*****	*****	*****	1.48 MO AVG	2.61 DAILY MX	mg/L			
Flow, in conduit or thru treatment plant	SAMPLE MEASUREMENT				*****	*****	******	******			
50050 1 0 Effluent Gross	PERMIT REQUIREMENT	Req. Mon. DAILY AV	Req. Mon. DAILY MX	gal/d	*****	******	*****	*****		Daily when Discharging	CALCTD
Total toxic organics [TTO] [40 CFR433]	SAMPLE MEASUREMENT	*****	*****	*****	*****	*****					

Req. Mon.

DAILY MX

mg/L

	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and revaluate the information submitted. Based on my inquiry of the person or persons who manage the		TELEP	HONE	DATE
	system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, frue, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing uviolations.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR			
TYPED OR PRINTED		AUTHORIZED AGENT	AREA Code	NUMBER	MM/DD/YYYY

COMMENTS AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments here)

PERMIT

REQUIREMENT

78224 1 0

Effluent Gross

Form Approved OMB No. 2040-0004

PERMITTEE NAME/ADDRESS	(Include Facility Name/Location	on if Different)					DN	R Mailing 2		DE: 825	20
	E INCORPORATED			WYPF00101 001-S			MINOR				
ADDRESS: 130 POPPY ST.	2520		PER	PERMIT NUMBER DISCHARGE NUMBER				NOIN			
LANDER, WY 82				MON	ITORING PE	ERIOD]				
FACILITY: EAGLE BRONZE	E INCORPORATED			MM/DD/YYYY		MM/DD/YYYY	External Outfall				
OCATION: 130 POPPY ST.				01/01/2018		06/30/2018	1			No Disch	arge
LANDER, WY 8							1				•
ATTN: FRANKLIN PADDLEF	FORD										
		QUAN	TITY OR LOADIN	NG		QUALITY OR CON	ENTRATION		NO.	FREQUENCY	SAMPLE
PARAMETER		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS	EX	OF ANALYSIS	TYPE
Cyanide, total [as CN]	SAMPLE MEASUREMENT	*****	*****	*****	*****						
00720 1 0 Effluent Gross	PERMIT REQUIREMENT	*****	*****	*****	*****	.65 MO AVG	1.2 DAILY MX	mg/L		Once per 6 Months	GRAB
Cadmium, total [as Cd]	SAMPLE MEASUREMENT	*****	*****	*****	*****					-	
01027 1 0 Effluent Gross	PERMIT REQUIREMENT	*****	*****	*****	*****	.07 MO AVG	.11 DAILY MX	mg/L		Once per 6 Months	GRAB
Chromium, total [as Cr]	SAMPLE MEASUREMENT	*****	*****	*****	*****						
01034 1 0 Effluent Gross	PERMIT REQUIREMENT	*****	*****	*****	*****	1.71 MO AVG	2.77 DAILY MX	mg/L		Once per 6 Months	GRAB
Copper, total [as Cu]	SAMPLE MEASUREMENT	***	******	*****	*****						
01042 1 0 Effluent Gross	PERMIT REQUIREMENT	*****	*****	*****	*****	2.07 MO AVG	3.38 DAILY MX	mg/L		Once per 6 Months	GRAB
Lead, total [as Pb]	SAMPLE MEASUREMENT	*****	*****	*****	*****						
01051 1 0 Effluent Gross	PERMIT REQUIREMENT	*****	*****	*****	*****	.43 MO AVG	.69 DAILY MX	mg/L		Once per 6 Months	GRAB
Nickel, total [as Ni]	SAMPLE MEASUREMENT	*****	*****	*****	******						
01067 1 0 Effluent Gross	PERMIT REQUIREMENT	****	*****	*****	*****	2.38 MO AVG	3.98 DAILY MX	mg/L		Once per 6 Months	GRAB
Silver, total [as Ag]	SAMPLE MEASUREMENT	*****	*****	*****	*****						
01077 1 0 Effluent Gross	PERMIT REQUIREMENT	****	*****	*****	*****	.24 MO AVG	.43 DAILY MX	mg/L		Once per 6 Months	GRAB

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel property gather and revaluate the information submitted. Based on my inquiry of the person or persons who manage the		TELEP	HONE	DATE
	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. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing uvolations.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT			
TYPED OR PRINTED		AUTHORIZED AGENT	AREA Code	NUMBER	MM/DD/YYYY

Form Approved OMB No. 2040-0004

Daily when

Discharging

Daily when

Discharging

CALCTD

CALCTD

PERMITTEE NAME/ADDRESS (Inc	lude Facility Name/Loca	tion if Different)						AD Mailing 7		DE: 8252	20
NAME: EAGLE BRONZE IN	AME: EAGLE BRONZE INCORPORATED				WYPF00101 001-S			DMR Mailing ZIP CODE:			20
ADDRESS: 130 POPPY ST.	PE	PERMIT NUMBER DISCHARGE NUMBER				MINOR					
LANDER, WY 82520				MONITORING PERIOD				7			
FACILITY: EAGLE BRONZE INCORPORATED LOCATION: 130 POPPY ST. LANDER, WY 82520				MM/DD/YYYY MM/DD/YYYY 01/01/2018 06/30/2018			External Outfall No Disc				arge
ATTN: FRANKLIN PADDLEFO	RD .										
		QUAN	TITY OR LOAD	ING		QUALITY OR CON	CENTRATION		NO.	FREQUENCY	SAMPLE
PARAMETER		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS	EX	OF ANALYSIS	TYPE
Zinc, total [as Zn]	SAMPLE MEASUREMENT	*****	*****	*****	*****						
01092 1 0	PERMIT	*****	*****	*****	*****	1.48	2.61	mg/L			

gal/d

MO AVG

DAILY MX

Reg. Mon.

DAILY MX

mg/L

	I certify under penalty of law that this document 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		TELEP	HONE	DATE
	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. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing Liviolations.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR			
TYPED OR PRINTED		AUTHORIZED AGENT	AREA Code	NUMBER	MM/DD/YYYY

COMMENTS AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments here)

REQUIREMENT

SAMPLE MEASUREMENT

PERMIT

REQUIREMENT

PERMIT

REQUIREMENT

SAMPLE MEASUREMENT Reg. Mon.

DAILY AV

Reg. Mon.

DAILY MX

Effluent Gross

Effluent Gross

CFR433]

78224 1 0

Effluent Gross

plant 50050 1 0

Flow, in conduit or thru treatment

Total toxic organics [TTO] [40

Form Approved OMB No. 2040-0004

82520

NAME:	EAGLE BRONZE INCORPORATED	
ADDRESS:	130 POPPY ST.	-
	LANDER, WY 82520	
FACILITY:	EAGLE BRONZE INCORPORATED	ŀ
LOCATION:	130 POPPY ST.	ŀ
	LANDER, WY 82520	Ĺ

ATTN: FRANKLIN PADDLEFORD

WYPF00101	001-S
PERMIT NUMBER MONITO MM/DD/YYYY	DISCHARGE NUMBER
MONITO	RING PERIOD
MM/DD/YYYY	MM/DD/YYYY
07/01/2018	12/31/2018

MINOR

DMR Mailing ZIP CODE:

No Discharge

		QUANTITY OR LOADING			QUALITY OR CONCENTRATION				NO.	FREQUENCY	SAMPLE
PARAMETER		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS	EX	OF ANALYSIS	TYPE
Cyanide, total [as CN]	SAMPLE MEASUREMENT	*****	*****	*****	*****						
00720 1 0 Effluent Gross	PERMIT REQUIREMENT	*****	****	*****	****	.65 MO AVG	1.2 DAILY MX	mg/L		Once per 6 Months	GRAB
Cadmium, total [as Cd]	SAMPLE MEASUREMENT	*****	*****	*****	*****						
01027 1 0 Effluent Gross	PERMIT REQUIREMENT	*****	*****	*****	*****	.07 MO AVG	.11 DAILY MX	mg/L		Once per 6 Months	GRAB
Chromium, total [as Cr]	SAMPLE MEASUREMENT	*****	*****	*****	*****						
01034 1 0 Effluent Gross	PERMIT REQUIREMENT	*****	*****	*****	*****	1.71 MO AVG	2.77 DAILY MX	mg/L		Once per 6 Months	GRAB
Copper, total [as Cu]	SAMPLE MEASUREMENT	*****	*****	*****	*****						
01042 1 0 Effluent Gross	PERMIT REQUIREMENT	*****	*****	*****	*****	2.07 MO AVG	3.38 DAILY MX	mg/L		Once per 6 Months	GRAB
Lead, total [as Pb]	SAMPLE MEASUREMENT	*****	*****	*****	*****						
01051 1 0 Effluent Gross	PERMIT REQUIREMENT	*****	*****	*****	*****	.43 MO AVG	.69 DAILY MX	mg/L		Once per 6 Months	GRAB
Nickel, total [as Ni]	SAMPLE MEASUREMENT	*****	*****	*****	******						
01067 1 0 Effluent Gross	PERMIT REQUIREMENT	*****	*****	*****	*****	2.38 MO AVG	3.98 DAILY MX	mg/L		Once per 6 Months	GRAB
Silver, total [as Ag]	SAMPLE MEASUREMENT	*****	*****	*****	*****						
01077 1 0 Effluent Gross	PERMIT REQUIREMENT	*****	*****	*****	****	.24 MO AVG	.43 DAILY MX	mg/L		Once per 6 Months	GRAB

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER	I certify under penalty of law that this document 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		TELEP	HONE	DATE
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TYPED OR PRINTED	vinouris.	AUTHORIZED AGENT	AREA Code	NUMBER	MM/DD/YYYY

Form Approved OMB No. 2040-0004

Daily when

Discharging

Daily when

Discharging

CALCTD

CALCTD

PERMITTEE NAME/ADDRESS (Incl	ude Facility Name/Locat	ion if Different)					- DN	IR Mailing 2		DE: 825	20
AME: EAGLE BRONZE INCORPORATED		V	VYPF00101		001-S		NOR		DL. 020	20	
ADDRESS: 130 POPPY ST.			PER	MIT NUMBER	DISCHA]				
LANDER, WY 82520 FACILITY: EAGLE BRONZE INCORPORATED LOCATION: 130 POPPY ST.				MONITORING PERIOD							
			MM/DD/YYYY		M	MM/DD/YYYY		External Outfall			
LANDER, WY 82520			07/01/2018 12/31/2018			No Discharge				arge 🦳	
ATTN: FRANKLIN PADDLEFOF	RD										
		QUAN	TITY OR LOADI	NG	G	UALITY OR CON	CENTRATION		NO.	FREQUENCY	SAMPLE
PARAMETER	[VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS	EX	OF ANALYSIS	TYPE
Zinc, total [as Zn]	SAMPLE MEASUREMENT	*****	*****	*****	*****						
01092 1 0 Effluent Gross	PERMIT REQUIREMENT	*****	*****	*****	*****	1.48 MO AVG	2.61 DAILY MX	mg/L			
Elow in conduit or thru treatment	SAMPLE				*****	*****	*****	*****	1		

gal/d

Req. Mon.

DAILY MX

Req. Mon.

DAILY MX

mg/L

NAME/TITLE PRINCIPA	L EXECUTIVE OFFICER	It certify under penalty of law that this document 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		TELEP	HONE	DATE
		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. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing uvidations.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR			
TYPED OF	RPRINTED	Thurse and the second	AUTHORIZED AGENT	AREA Code	NUMBER	MM/DD/YYYY

COMMENTS AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments here)

SAMPLE MEASUREMENT

PERMIT

REQUIREMENT

SAMPLE

MEASUREMENT

PERMIT

REQUIREMENT

Req. Mon.

DAILY AV

Flow, in conduit or thru treatment

Total toxic organics [TTO] [40

plant

50050 1 0

CFR433]

78224 1 0

Effluent Gross

Effluent Gross

Form Approved OMB No. 2040-0004

82520

PERMITTEE NAME/ADDRESS	(Include Facilit	v Name/Location if Different)
------------------------	------------------	-------------------------------

NAME:	EAGLE BRONZE INCORPORATED
ADDRESS:	130 POPPY ST.
	LANDER, WY 82520
FACILITY:	EAGLE BRONZE INCORPORATED
LOCATION:	130 POPPY ST.
	LANDER, WY 82520

WYPF00101	001-S
PERMIT NUMBER	DISCHARGE NUMBER
MONITO	RING PERIOD
MM/DD/YYYY	MM/DD/YYYY
01/01/2019	06/30/2019

External	Outfall
External	Outian

MINOR

DMR Mailing ZIP CODE:

No Discharge

ATTN: FRANKLIN PADDLEFORD

		QUANTITY OR LOADING			QUALITY OR CONCENTRATION				NO.	FREQUENCY	SAMPLE
PARAMETER		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS	EX	OF ANALYSIS	TYPE
Cyanide, total [as CN]	SAMPLE MEASUREMENT	*****	*****	*****	*****						
00720 1 0 Effluent Gross	PERMIT REQUIREMENT	*****	*****	*****	*****	.65 MO AVG	1.2 DAILY MX	mg/L		Once per 6 Months	GRAB
Cadmium, total [as Cd]	SAMPLE MEASUREMENT	*****	*****	*****	*****						
01027 1 0 Effluent Gross	PERMIT REQUIREMENT	****	****	*****	*****	.07 MO AVG	.11 DAILY MX	mg/L		Once per 6 Months	GRAB
Chromium, total [as Cr]	SAMPLE MEASUREMENT	*****	*****	*****	*****						
01034 1 0 Effluent Gross	PERMIT REQUIREMENT	*****	*****	*****	*****	1.71 MO AVG	2.77 DAILY MX	mg/L		Once per 6 Months	GRAB
Copper, total [as Cu]	SAMPLE MEASUREMENT	*****	******	*****	*****						
01042 1 0 Effluent Gross	PERMIT REQUIREMENT	*****	*****	*****	*****	2.07 MO AVG	3.38 DAILY MX	mg/L		Once per 6 Months	GRAB
Lead, total [as Pb]	SAMPLE MEASUREMENT	*****	*****	*****	*****						
01051 1 0 Effluent Gross	PERMIT REQUIREMENT	****	*****	*****	*****	.43 MO AVG	.69 DAILY MX	mg/L		Once per 6 Months	GRAB
Nickel, total [as Ni]	SAMPLE MEASUREMENT	*****	*****	*****	******						
01067 1 0 Effluent Gross	PERMIT REQUIREMENT	****	*****	*****	*****	2.38 MO AVG	3.98 DAILY MX	mg/L	1	Once per 6 Months	GRAB
Silver, total [as Ag]	SAMPLE MEASUREMENT	*****	*****	*****	*****						
01077 1 0 Effluent Gross	PERMIT REQUIREMENT	****	*****	*****	*****	.24 MO AVG	.43 DAILY MX	mg/L		Once per 6 Months	GRAB

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and revaluate the information submitted. Based on my inquiry of the person or persons who manage the		TELEP	HONE	DATE
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TYPED OR PRINTED	e oudurna.	AUTHORIZED AGENT	AREA Code	NUMBER	MM/DD/YYYY

Form Approved OMB No. 2040-0004

PERMITTEE NAME/ADDRESS (Include Facility Name/Location if Different) NAME: EAGLE BRONZE INCORPORATED ADDRESS: 130 POPPY ST.				WYPF00101 001-S PERMIT NUMBER DISCHARGE NUMBER				MR Mailing 2 NOR	DE: 825	20	
FACILITY: EAGLE BRONZE INCLOCATION: 130 POPPY ST.				MONITORING PERIOD MM/DD/YYYY MM/DD/YYYY 01/01/2019 06/30/2019			Ex	tternal Outfal	No Disch	arge 🦳	
ATTN: FRANKLIN PADDLEFOR	D										
		QUAN	TITY OR LOADIN	G		QUALITY OR CON	CENTRATION		NO.	FREQUENCY	
PARAMETER		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS EX		OF ANALYSIS	TYPE

Zinc, total [as Zn]	SAMPLE MEASUREMENT	*****	*****	*****	******					
01092 1 0 Effluent Gross	PERMIT REQUIREMENT	*****	******	*****	*****	1.48 MO AVG	2.61 DAILY MX	mg/L		
Flow, in conduit or thru treatment plant	SAMPLE MEASUREMENT				******	*****	*****	*****		
50050 1 0 Effluent Gross	PERMIT REQUIREMENT	Req. Mon. DAILY AV	Req. Mon. DAILY MX	gal/d	*****	*****	****	*****	Daily when Discharging	CALCTD
Total toxic organics [TTO] [40 CFR433]	SAMPLE MEASUREMENT	*****	*****	*****	*****	*****				
78224 1 0 Effluent Gross	PERMIT REQUIREMENT	*****	*****	*****	*****	*****	Req. Mon. DAILY MX	mg/L	Daily when Discharging	CALCTD

	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and revaluate the information submitted. Based on my inquiry of the person or persons who manage the		TELEP	HONE	DATE
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TYPED OR PRINTED		AUTHORIZED AGENT	AREA Code	NUMBER	MM/DD/YYYY

Form Approved OMB No. 2040-0004

82520

PERMITTEE NAME/ADDRESS	(Include Facilit	y Name/Location if Different)
------------------------	------------------	-------------------------------

NAME:	EAGLE BRONZE INCORPORATED
ADDRESS:	130 POPPY ST.
	LANDER, WY 82520
FACILITY:	EAGLE BRONZE INCORPORATED
LOCATION:	130 POPPY ST.
	LANDER, WY 82520

ATTN: FRANKLIN PADDLEFORD

WYPF00101	001-S			
PERMIT NUMBER	DISCHARGE NUMBER			
MONITO	RING PERIOD			
MM/DD/YYYY	MM/DD/YYYY			
07/01/2019	12/31/2019			

External Outfall

MINOR

DMR Mailing ZIP CODE:

No Discharge

		QUAN	TITY OR LOADIN	IG	Q	UALITY OR CON	CENTRATION		NO.	FREQUENCY	SAMPLE
PARAMETER	Γ	VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS	EX	OF ANALYSIS	TYPE
Cyanide, total [as CN]	SAMPLE MEASUREMENT	*****	*****	*****	*****						
00720 1 0 Effluent Gross	PERMIT REQUIREMENT	****	*****	*****	*****	.65 MO AVG	1.2 DAILY MX	mg/L		Once per 6 Months	GRAB
Cadmium, total [as Cd]	SAMPLE MEASUREMENT	*****	*****	*****	*****						
01027 1 0 Effluent Gross	PERMIT REQUIREMENT	*****	*****	*****	*****	.07 MO AVG	.11 DAILY MX	mg/L		Once per 6 Months	GRAB
Chromium, total [as Cr]	SAMPLE MEASUREMENT	*****	*****	*****	******						
01034 1 0 Effluent Gross	PERMIT REQUIREMENT	*****	*****	*****	*****	1.71 MO AVG	2.77 DAILY MX	mg/L		Once per 6 Months	GRAB
Copper, total [as Cu]	SAMPLE MEASUREMENT	*****	*****	*****	*****						
01042 1 0 Effluent Gross	PERMIT REQUIREMENT	*****	*****	*****	*****	2.07 MO AVG	3.38 DAILY MX	mg/L		Once per 6 Months	GRAB
Lead, total [as Pb]	SAMPLE MEASUREMENT	*****	*****	*****	*****						
01051 1 0 Effluent Gross	PERMIT REQUIREMENT	*****	*****	*****	*****	.43 MO AVG	.69 DAILY MX	mg/L		Once per 6 Months	GRAB
Nickel, total [as Ni]	SAMPLE MEASUREMENT	*****	******	*****	*****					•	
01067 1 0 Effluent Gross	PERMIT REQUIREMENT	*****	*****	*****	*****	2.38 MO AVG	3.98 DAILY MX	mg/L	1	Once per 6 Months	GRAB
Silver, total [as Ag]	SAMPLE MEASUREMENT	*****	*****	*****	*****						
01077 1 0 Effluent Gross	PERMIT REQUIREMENT	****	*****	*****	*****	.24 MO AVG	.43 DAILY MX	mg/L		Once per 6 Months	GRAB

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel property gather and revaluate the information submitted. Based on my inquiry of the person or persons who manage the		TELEP	HONE	DATE
	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. I am aware that there are significant, penalities for submitting false information, including the possibility of fine and imprisonment for knowing violations	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR			
TYPED OR PRINTED		AUTHORIZED AGENT	AREA Code	NUMBER	MM/DD/YYYY

Form Approved OMB No. 2040-0004

CALCTD

CALCTD

Daily when

Discharging

Daily when

Discharging

PERMITTEE	NAME/ADDRESS (Includ	e Facility Name/Locat	ion if Different)					- DM	D Mailing 7		DE: 825	20	
NAME:	EAGLE BRONZE INC	ORPORATED		V	VYPF00101		001-S		DMR Mailing ZIP CC			20	
ADDRESS:	ADDRESS: 130 POPPY ST.				MIT NUMBER	DISCH	ARGE NUMBER		MINOR				
	LANDER, WY 82520				MON		<u></u>	1					
FACILITY:													
ENGLE BRONZE INGORI ORATEB					MM/DD/YYYY MM/DD/YYYY External Outfall								
LOCATION: 130 POPPY ST. LANDER, WY 82520				07/01/2019 12/31/2019 No Disc				No Disch	arge 🔄				
ATTN: FRA	NKLIN PADDLEFORE)											
			QUAN	TITY OR LOADIN	NG	(QUALITY OR CON	CENTRATION		NO.	FREQUENCY	SAMPLE	
P	ARAMETER		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	E UNITS EX OF ANALYSI			TYPE	
Zinc, total [as	s Zn]	SAMPLE	*****	*****	*****	*****							

2.61

DAILY MX

Req. Mon.

DAILY MX

mg/L

mg/L

1.48

MO AVG

gal/d

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel property gather and revaluate the information submitted. Based on my inquiry of the person or persons who manage the		TELEP	HONE	DATE
	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. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR			
TYPED OR PRINTED		AUTHORIZED AGENT	AREA Code	NUMBER	MM/DD/YYYY

COMMENTS AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments here)

MEASUREMENT

PERMIT

REQUIREMENT

SAMPLE

MEASUREMENT

PERMIT

REQUIREMENT

SAMPLE

MEASUREMENT

PERMIT

REQUIREMENT

Req. Mon.

DAILY AV

Req. Mon.

DAILY MX

01092 1 0

50050 1 0

CFR433]

78224 1 0

plant

Effluent Gross

Effluent Gross

Effluent Gross

Flow, in conduit or thru treatment

Total toxic organics [TTO] [40