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DOCKET NO. CWA-10-2009-0143

CONSENT AGREEMENT AND

FINAL ORDER

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In the Matter of:

near Mullan, Idaho

HECLA MINING COMPANY

Respondent.

(dba HECLA LIMITED),

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I. STATUTORY AUTHORITY

BEFORE THE UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

- 1.1. This Consent Agreement and Final Order ("CAFO") is issued under the authority vested in the Administrator of the United States Environmental Protection Agency ("EPA") by Section 309(g)(2)(B) of the Clean Water Act ("CWA"), 33 U.S.C. § 1319(g)(2)(B).
- 1.2. The Administrator has delegated the authority to issue the Final Order contained in Part V of this CAFO to the Regional Administrator of EPA Region 10, who in turn has redelegated this authority to the Regional Judicial Officer.
- 1.3. Pursuant to Sections 309(g)(1) and 309(g)(2)(B) of the CWA, 33 U.S.C. §§ 1319(g)(1) and 1319(g)(2)(B), and in accordance with the "Consolidated Rules of Practice Governing the Administrative Assessment of Civil Penalties," 40 C.F.R. Part 22, EPA hereby issues, and Hecla Mining Company (dba Hecla Limited) (hereinafter referred to as "Respondent") hereby agrees to issuance of, the Final Order contained in Part V of this CAFO.

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II. PRELIMINARY STATEMENT

- 2.1. In accordance with 40 C.F.R. §§ 22.13(b) and 22.45(b), issuance of this CAFO constitutes commencement of this proceeding which will conclude when the Final Order contained in Part V of this CAFO becomes effective.
- 2.2. Part III of this CAFO contains a concise statement of the statutory and factual basis for the alleged violations of the CWA.

III. <u>ALLEGATIONS</u>

- 3.1. Section 301(a) of the CWA, 33 U.S.C. § 1311(a), prohibits the discharge of pollutants into waters of the United States by any person, except as authorized by a National Pollutant Discharge Elimination System ("NPDES") permit issued pursuant to Section 402 of the CWA, 33 U.S.C. § 1342. Each discharge of pollutants from a point source that is not authorized by such a permit constitutes a violation of Section 301(a) of the CWA, 33 U.S.C. § 1311(a).
- 3.2. Section 502(12) of the CWA, 33 U.S.C. § 1362(12), defines "discharge of a pollutant" to include "any addition of any pollutant to navigable waters from any point source." Section 502(7) of the CWA, 33 U.S.C. § 1362(7), defines "navigable waters" as "waters of the United States." 40 C.F.R. § 122.2 defines "waters of the United States" to include waters that are currently used, were used in the past, or may be susceptible to use in interstate or foreign commerce; all interstate waters; and tributaries to those waters.
- 3.3. Section 502(6) of the CWA, 33 U.S.C. § 1362(6), defines "pollutant" to include, inter alia, dredged spoil, rock, sand, biological materials, and industrial waste.
- 3.4. Respondent is a corporation duly organized under the laws of the State of Delaware and is therefore a "person" as defined under Section 502(5) of the CWA, 33 U.S.C. § 1362(5). Respondent is qualified to do business under the laws of the State of Idaho.

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	3.5.	At all times relevant to this CAFO, Respondent was the owner and/or operator of
the L	ucky Fri	day Mine and Mill located near Mullan, Idaho ("Facility"). The Facility is a silver
lead,	and zinc	mine located near Mullan, Idaho.

- 3.6. The Facility is authorized to discharge mine drainage, tailings process wastewater, storm water, cooling water, and sanitary wastewater from Outfalls 001, 002, and 003 into the South Fork Coeur d'Alene River ("River") pursuant to the conditions and limitations set forth in NPDES Permit No. ID-000017-5 ("Permit").
- 3.7. The River is a "navigable water" as defined in Section 502(7) of the CWA, 33 U.S.C. § 1362(7), and is a "water of the United States" as defined in 40 C.F.R. §122.2.
- 3.8. Outfalls 001, 002, and 003 are "point sources" within the meaning of 40 C.F.R. § 122.2.
- 3.9. Part I.A. of the Permit establishes effluent limits for discharges from Outfalls 001, 002, and 003. These effluent limits include, but are not limited to, lead, total suspended solids ("TSS"), zinc, and cadmium.
- 3.10. When a permittee exceeds an average monthly effluent limit, the permittee is deemed to be in violation of the effluent limits each of the days of the month in which the violation occurred. When a permittee exceeds a daily maximum effluent limit, the exceedance is counted as one violation.
- In September 2008, Respondent discharged effluent from Outfall 002 a total of eighteen (18) days. In October 2008, Respondent discharged effluent from Outfall 001 a total of eight (8) days and discharged effluent from Outfall 002 a total of twenty-six (26) days. In November 2008, Respondent discharged effluent from Outfall 002 a total of twenty-seven (27) days. In December 2008, Respondent discharged effluent from Outfall 002 the entire month

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(i.e., 31 days). In February 2009, Respondent discharged effluent from Outfall 002 the entire month (i.e., 28 days).

- 3.12. Between September 2008 and February 2009, the Facility had 323 violations of the Permit. The violations are set forth in Paragraphs 3.13-3.27, below.
- 3.13. Section I.A of the Permit contains an average monthly concentration effluent limit for zinc of 71 µg/L at Outfall 001. Between September 2008 and February 2009, Respondent violated the average monthly concentration effluent limit for zinc at Outfall 001 in October 2008, constituting eight (8) violations.
- 3.14. Section I.A of the Permit contains an average monthly concentration effluent limit for cadmium of 0.70 µg/L at Outfall 001. Between September 2008 and February 2009, Respondent violated the average monthly concentration effluent limit for cadmium at Outfall 001 in October 2008, constituting eight (8) violations.
- 3.15. Section I.A of the Permit contains an average monthly concentration effluent limit for lead of 30 µg/L at Outfall 001. Between September 2008 and February 2009, Respondent violated the average monthly concentration effluent limit for lead at Outfall 001 in October 2008, constituting eight (8) violations.
- 3.16. Section I.A of the Permit contains a maximum daily concentration effluent limit for lead of 50 μ g/L at Outfall 001. Between September 2008 and February 2009, Respondent violated the maximum daily concentration effluent limit for lead at Outfall 001 on October 10, 2008, constituting one (1) violation.
- 3.17. Section I.A of the Permit contains an average monthly concentration effluent limit for TSS of 20 mg/L at Outfall 002. Between September 2008 and February 2009, Respondent violated the average monthly concentration effluent limit for TSS at Outfall 002 in October 2008, constituting twenty-six (26) violations.

3.18. Section I.A of the Permit contains a maximum daily mass effluent limit for TSS of 469 lb/day at Outfall 002. Between September 2008 and February 2009, Respondent violated the maximum daily mass effluent limit for TSS at Outfall 002 on October 16, 2008, constituting one (1) violation.

3.19. Section I.A of the Permit contains a maximum daily concentration effluent limit for TSS of 30 mg/L at Outfall 002. Between September 2008 and February 2009, Respondent violated the maximum daily concentration effluent limit for TSS on October 16, 2008 and November 5, 2008, constituting two (2) violations.

3.20. Section I.A of the Permit contains an average monthly concentration effluent limit for lead of 30 μ g/L at Outfall 002. Between September 2008 and February 2009, Respondent violated the average monthly concentration effluent limit for lead a total of five (5) months, constituting 130 violations. The violations are as follows:

Month of Violation	Number of Violations
September 2008	18
October 2008	26
November 2008	27
December 2008	31
February 2009	28

3.21. Section I.A of the Permit contains an average monthly mass effluent limit for lead of 0.42 lb/day at Outfall 002. Between September 2008 and February 2009, Respondent violated the average monthly mass effluent limit for lead a total of two (2) months, constituting fifty-three (53) violations. The violations are as follows:

Month of Violation	Number of Violations
October 2008	26
November 2008	27

3.22. Section I.A of the Permit contains an average monthly concentration effluent limit for zinc of 71 µg/L at Outfall 002. Between September 2008 and February 2009, Respondent violated the average monthly concentration effluent limit for zinc a total of two (2) months, constituting fifty-nine (59) violations. The violations are as follows:

Month of Violation	Number of Violations
December 2008	31
February 2009	28

3.23. Section I.A of the Permit contains a maximum daily concentration effluent limit for lead of 50 μ g/L at Outfall 002. Between September 2008 and February 2009, Respondent violated the maximum daily concentration effluent limit for lead a total of fourteen (14) days, constituting fourteen (14) violations. The violations are as follows:

Month of Violation	Number of Violations
September 17, 2008	1
September 24, 2008	1
October 2, 2008	1
October 16, 2008	1
November 5, 2008	1
November 12, 2008	1
November 18, 2008	1
November 21, 2008	1
December 5, 1008	1
December 10, 2008	1
December 24, 2008	1
January 22, 2009	1
February 13, 2009	1
February 20, 2009	1

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3.24. Section I.A of the Permit contains a maximum daily mass effluent limit for lead
of 0.7 lb/day at Outfall 002. Between September 2008 and February 2009, Respondent violate
the maximum daily mass effluent limit for lead on October 2, 2008, October 16, 2008 and
November 5, 2008, constituting three (3) violations.
3.25. Section I.A of the Permit contains a maximum daily concentration effluent limit

- 3.25. Section I.A of the Permit contains a maximum daily concentration effluent limit for zinc of 190 μ g/L at Outfall 002. Between September 2008 and February 2009, Respondent violated the maximum daily concentration effluent limit for zinc on November 5, 2008, constituting one (1) violation.
- 3.26. Section I.A of the Permit contains a maximum daily concentration effluent limit for lead of 75 μ g/L at Outfall 003. Between September 2008 and February 2009, Respondent violated the maximum daily concentration effluent limit for lead on December 24, 2008, constituting one (1) violation.
- 3.27. Section IV.E of the Permit states that "[t]he permittee must at all times properly operate and maintain all facilities and systems of treatment and control ... which are installed or used by the permittee to achieve compliance with the conditions of the permit." From September 12, 2008 to September 19, 2008, Respondent failed to properly operate and maintain the Facility by unintentionally allowing two waste streams around the 002 Wastewater Treatment Plant before treatment. This constitutes eight (8) violations.
- 3.28. Under Section 309(g)(1) of the CWA, 33 U.S.C. § 1319(g)(1), EPA may assess an administrative penalty when EPA finds that "any person ... has violated any permit condition or limitations ... in a permit issued" pursuant to Section 402 of the CWA, 33 U.S.C. § 1342. Consequently, under Section 309(g)(2)(B) of the CWA, Respondent is liable for the administrative assessment of civil penalties for violations at the Facility in an amount not to

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4.6. Respondent shall serve photocopies of the checks described in Paragraph 4.5, above, on the Regional Hearing Clerk and the EPA Region 10 Office of Compliance and Enforcement at the following addresses:

Regional Hearing Clerk U.S. Environmental Protection Agency Region 10 1200 Sixth Avenue, Suite 900, ORC-158 Seattle, WA 98101

U.S. Environmental Protection Agency, Region 10 Office of Compliance and Enforcement Attn: Eva DeMaria 1200 Sixth Avenue, Suite 900, OCE-133 Seattle, WA 98101

- 4.7. If Respondent fails to pay the penalty assessed by this CAFO in full by the due date set forth in Paragraph 4.4, above, the entire unpaid balance of penalty and accrued interest shall become immediately due and owing. If Respondent fails to pay the penalty assessed, Respondent may be subject to a civil action to collect the assessed penalty under the CWA, together with interest, fees, costs, and additional penalties described below. In any collection action, the validity, amount, and appropriateness of the penalty amount shall not be subject to review.
- 4.8. If Respondent fails to pay any portion of the penalty assessed by this CAFO in full by the due date set forth in Paragraph 4.4, above, Respondent shall be responsible for payment of the amounts described below:
 - 4.8.1. <u>Interest</u>. Pursuant to Section 309(g)(9) of the CWA, 33 U.S.C. § 1319(g)(9), any unpaid portion of the assessed penalty shall bear interest at a rate established by the Secretary of Treasury pursuant to 31 U.S.C. § 3717(a)(1) from the effective date of the Final Order set forth in Part V, below, provided, however, that no

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interest shall be payable on any portion of the assessed penalty that is paid within thirty (30) days of the effective date of the Final Order.

- 4.8.2. Attorneys Fees, Collection Costs, Nonpayment Penalty. Pursuant to Section 309(g)(9) of the CWA, 33 U.S.C. § 1319(g)(9), if Respondent fails to pay on a timely basis the amount of the penalty set forth in Paragraph 4.3, above, Respondent shall pay (in addition to any assessed penalty and interest) attorneys fees and costs for collection proceedings and a quarterly nonpayment penalty for each quarter during which such failure to pay persists. Such nonpayment penalty shall be in an amount equal to twenty percent (20%) of the aggregate amount of Respondent's penalties and nonpayment penalties which are unpaid as of the beginning of such quarter.
- 4.9. The penalty described in Paragraph 4.2, above, including any additional costs incurred under Paragraph 4.8, above, represents an administrative civil penalty assessed by EPA and shall not be deductible for purposes of federal taxes.
- 4.10. The undersigned representative of Respondent certifies that he or she is fully authorized to enter into the terms and conditions of this CAFO and to bind Respondent to this document.
- 4.11. Except as described in Subparagraph 4.8.2, above, each party shall bear its own costs in bringing or defending this action.
- 4.12. Respondent expressly waives any rights to contest the allegations and waives any right to appeal the Final Order set forth in Part V, below.
- 4.13. The provisions of this CAFO shall bind Respondent and its agents, servants, employees, successors, and assigns.
- 4.14. The above provisions are STIPULATED AND AGREED upon by Respondent and EPA.

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CERTIFICATE OF SERVICE

The undersigned certifies that the original of the attached CONSENT AGREEMENT AND FINAL ORDER in In the Matter of: Hecla Mining Company (dba Hecla Limited), DOCKET NO.: CWA-10-2009-0143 was filed with the Regional Hearing Clerk on May 20, 2009.

On May 20, 2009 the undersigned certifies that a true and correct copy of the document was delivered to:

Courtney Hamamoto U.S. EPA 1200 Sixth Avenue, Suite 900 Seattle, WA 98101

Further, the undersigned certifies that a true and correct copy of the aforementioned document was placed in the United States mail certified/return receipt on May 20, 2009, to:

Kevin Beaton Stoel Rives, LLP 101 South Capitol Blvd., Suite 1900 Boise, ID 83702

and

Mike Dexter, General Manager Hecla Mining Company Lucky Friday Mine P.O. Box 31 Mullan, ID 83846

DATED this 20 day of May 2009.

U.S. EPA Region 10