Edit: Application Tracking

Air Case ID: 13248 Permit Id: 3912

FIN No.: A0406

Company Name: RAWHIDE MINING, LLC

HA Basin No: 122 **Increment Tracked** ☐

Permit No: AP10413977.01 * Select a Permit No

Date App. Received: 10/08/2026 *

Permit Writer: Not Assigned (NA) *

Case Type: Class 2 Revision w/o Public Notice *

Default ODS Date: 10/22/2026 *

Actual ODS Date:

Date App. to be Closed: 12/21/2026 *

Stop Days: **Actual Date App. to be Closed:** 12/21/2026

App. Incomplete? ☐

Date App. Closed:

Fee Paid ($): 2500 *

Case Description:

Comments:

Flag (For Class 4) : None

Update Cancel

RECEIVED
OCT 08 2026
ENVIRONMENTAL PROTECTION

WALKER LANE MINING LLC
RAWHIDE MINE

RECEIVED
OCT 08 2026
BAPC/BAQP

October 05, 2026

Ms. Tanya Soleta
Supervisor, Minor Source Permitting
Bureau of Air Pollution Control
Nevada Division of Environmental Protection
901 South Stewart Street, Suite 4001
Carson City, NV 89701-5249

RE: Revision Application - Phase 5 Pond Complex Emergency Generator
Walker Lane Mining LLC - Rawhide Mine
Class II Air Quality Operating Permit No. AP1041-3977.01 (FIN A0406)

Dear Ms. Soleta,

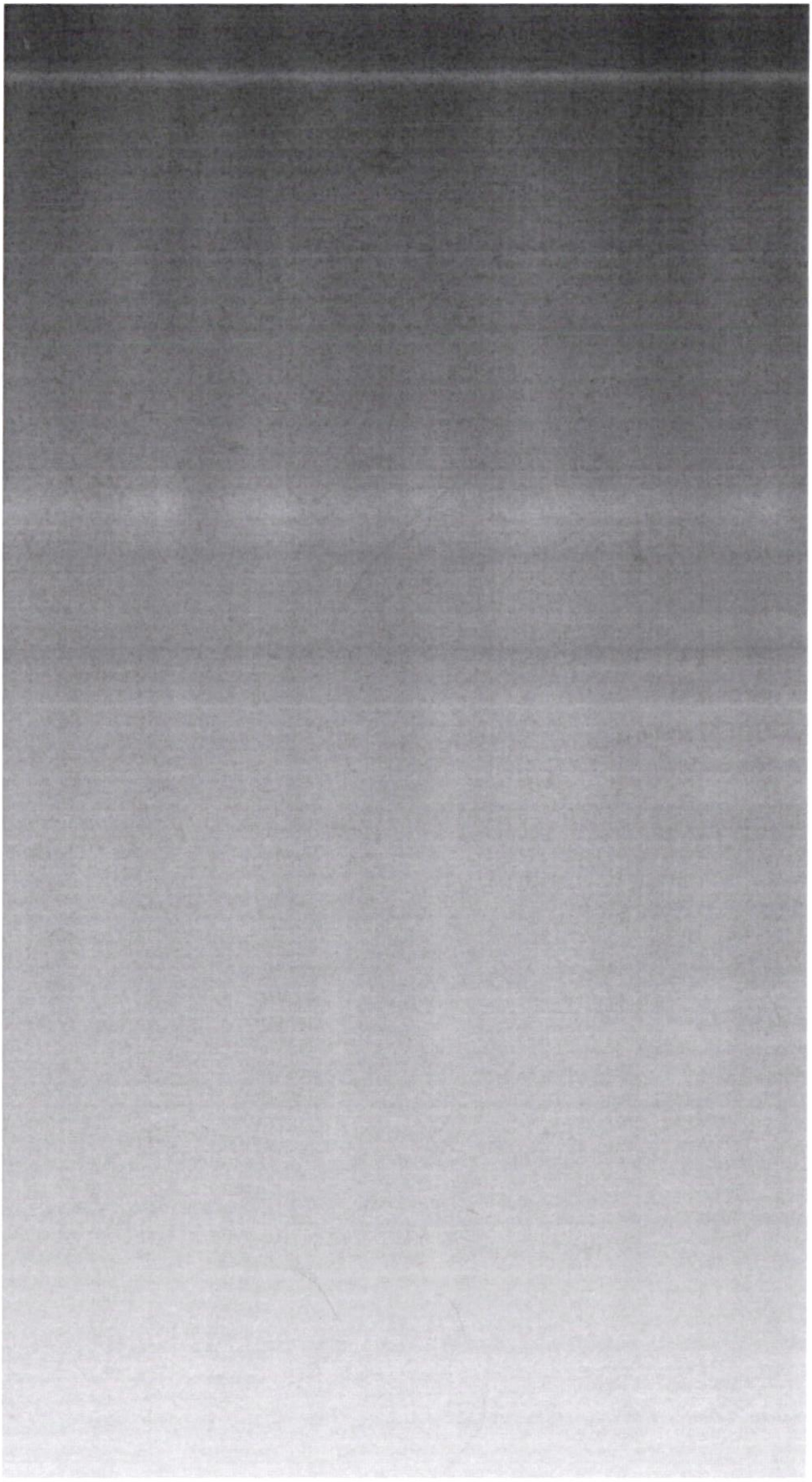
Walker Lane Mining LLC - Rawhide Mine (Rawhide) is pleased to submit the enclosed application for a revision to the Class II Air Quality Operating Permit No. AP1041-3977.01. Rawhide is proposing to increase the nameplate capacity, associated fuel consumption, and emission limits, for System 22 (Phase 5 Pond Complex Emergency Generator). No other changes to permit terms or applicable regulations are being requested.

The electronic payment was made on October 5, 2026, in the amount of $2,500 to cover the required fee. The confirmation number for the electronic payment is 791227546470679540 3013.

Please feel free to contact Aaron Mcilvain at (775) 945-1015 ext. 1128 if you have any questions or need any additional information.

Sincerely,

Chris Zerga
COO/GM
WALKER LANE MINING LLC



AIR SCIENCES INC.

DENVER • PORTLAND

Application to Modify Class II Air Quality Operating Permit No. AP1041-3977

PREPARED FOR:
WALKER LANE MINING LLC

PROJECT NO. 378-1-1
OCTOBER 2026

Class II Air Quality Operating Permit Application Form

Facility Name: Rawhide Mine

Existing Facility ID: A0406

Existing Class II AQOP: AP1041-3977.01

Type of Facility: Gold Mine

Number of Units (including IA's) in Facility: 113

If a Revision, Number of Units (including IA's) Affected in Action: 1

Application Type:

☐ **New AQOP**

☒ **Revision of Existing AQOP**

☐ **Renewal of Existing AQOP**

NDEP

Please Submit Application to:

Nevada Division of Environmental Protection
Bureau of Air Pollution Control, Class II Permitting Branch
901 South Stewart Street, Suite 4001
Carson City, Nevada 89701-5249
Phone (775) 687-9349

August 2026
(Ver. 7)

IMPORTANT INFORMATION

- The Application packet contains:
  - General Company Information Form
  - Industrial Process Form
  - Combustion Equipment Form
  - Storage Silo Form
  - Liquid Storage Tanks Form
  - Insignificant Activities Form
  - Facility-Wide Potential to Emit Table
  - Surface Area Disturbance Form
  - Plant Boundary Coordinates Form
  - Plant Building Parameters Form
  - Application Certification Document with Required Attachments

- Please see the Guidance Document for additional instructions on how to complete the application.
- A printed copy of the application must be submitted (mailed or hand delivered), along with an electronic version.
- The application filing fee required by Nevada Administrative Code (NAC) 445B.327 must be submitted with the completed application. Checks must be made payable to the "Nevada State Treasurer, Environmental Protection" with "BAPC" noted in the memo line. Fees may also be submitted electronically at https://epayments.ndep.nv.gov/.
- This application shall be used for new Class II sources, revisions to existing Class II Air Quality Operating Permits, and the renewal of Class II Air Quality Operating Permits. This application packet is not for use for an Administrative Renewal, Administrative Amendment, a general permit, a stand-alone Surface Area Disturbance (SAD) permit, nor for a Request for Change of Location Approval permit for a temporary source.
- An application for a Class II Air Quality Operating Permit must be signed by the Responsible Official, as defined in NAC 445B.156. The certification/signature page is the last page of the application and the original "wet" signature must be provided.
- All items in the application must be addressed. If an item does not apply "N/A" or similar notation must be entered in the appropriate blank. All other information must be provided. Incomplete applications will be returned to the Responsible Official within 10 working days of receipt of the application.
- For the renewal of a Class II Operating Permit, a complete application and corresponding processing fee must be submitted in accordance with NAC 445B.3473, prior to the expiration date of the current permit. The BAPC suggests that the application be submitted well in advance of the timeline outlined in NAC 445B.3473 to ensure the application is deemed complete.
- If the facility applies for a permit that has not previously held a Class I of Class II operating permit, is located within 1,000 feet of a school, hospital, or residential area, or the Director determines that the change to the stationary source results in an increase in allowable emissions that exceeds the thresholds in NAC 445B.3457, the BAPC shall establish a 30-day period for public participation.

GENERAL COMPANY INFORMATION FORM

1. **Briefly describe the permitted facility's process and include the Standard Industrial Classification (SIC) number and North American Industry Classification System (NAICS). Add details in the attached Process Narrative.**

   The Rawhide Mine facility is an open pit gold mine, milling, and processing facility classified by SIC code 1041, NAICS 212220.

2. **Company Name and Address that are to appear on the operating permit [NAC 445B.295(1)]:**

   Name: Walker Lane Mine LLC
   Address: 2128 Welch Street, Suite C&D
   City: Houston
   State: Texas Zip Code: 77019

3. **Owner's Name and Address [NAC 445B.295(1)]:**

   Name: Walker Lane Mine LLC
   Address: 2128 Welch Street, Suite C&D
   City: Houston
   State: Texas Zip Code: 77019

4. **Facility Name and Address, if different from #2 [NAC 445B.295(1)]:**

   Name: **Same as #2**
   Address:
   City:
   State: Zip Code:

5. **If records are required under the operating permit will be kept at a location other than the facility, specify that location [NAC 445B.295(7)]:**

   Name: **N/A. Records will be kept on site.**
   Address:
   City:
   State: Zip Code:

GENERAL COMPANY INFORMATION FORM (continued)

6. Responsible Official Name, Title and Mailing Address [NAC 445B.295(1)]:

Name:	**Chris Zerga**
Title:	**COO and Facility Manager**
Address:	**2588 Idaho Street**
City:	**Elko**
State:	**NV** Zip Code: **89801**
Phone Number:	**(775) 397-3511**
Fax Number:	**(N/A)**
E-mail Address:	**chris.zerga@walkerlanemining.com**

Is this a new Responsible Official? ☐ Yes ☒ No

If yes, and the Responsible Official (RO) does not meet the definition under NAC 445B.156 then please fill out the "Responsible Official Identification/Designation/Change Request Form" and mail it in. (https://ndep.nv.gov/air/permitting/air-permit-forms-and-resources)

7. Plant Manager or other appropriate Contact Name, Title and Address [NAC 445B.295(1)]:

Name:	**Aaron Mcilvain**
Title:	**Process Superintendent**
Address:	**2588 Idaho Street**
City:	**Elko**
State:	**NV** **NV** **NV**
Phone Number:	**(775) 945-1015 ext. 1128**
Fax Number:	**(N/A)**
E-mail Address:	**aaron.mcilvain@walkerlanemining.com**

8. Location and Driving Directions to the Facility (For Example: From Elko, Nevada, 4 miles south of I-80 at xx Interchange) [NAC 445B.295(8)]:

Hydrographic Basin (HA) Number: HA122 & HA123

HA Basin Name: Gabbs Valley & Rawhide Flats

Township(s): **13** N; Range(s): **32** E; Section(s): **4-10, 15-17,**
14 N; **32** E; **31, 32**

UTM Coordinates for the Front Gate of the Facility (NAD 83, Zone 11):
379,937 m North; **4,318,096** m East;

Nearest City: **Fallon**

County: **Mineral**

Driving Directions from nearest city to the Facility: **Approximately 55 miles Southeast of Fallon off of State Route 839**

GENERAL COMPANY INFORMATION FORM (continued)

9. **Emission Cap Requested [NAC 445B.070 and NAC 445B.296(2)]:**

☐ Yes ☒ No (If yes, provide details in the attached Process Narrative)

10. **Important note** for completing the Industrial Process, Combustion Equipment, Storage Silo, and Liquid Storage Tank Application forms: forms need to be included for permitted emission units and insignificant activities. Provide additional forms as needed. All items in the application must be addressed. If an item does not apply then "N/A" or similar notation must be entered in the appropriate blank (TBD, unknown, etc.).

11. **Is the Facility located within 1,000 feet of a school, hospital, or residential area?**
☐ Yes ☒ No

12. **Does the Facility require controls or other limit restrictions to remain a Class II source?**
☒ Yes ☐ No

13. **Has the facility provided modeling for each non-combustion baghouse individually? (See Testing Determination System for Baghouses Guidance Document)**
☐ Yes ☒ No

COMBUSTION EQUIPMENT APPLICATION FORM
CLASS II OPERATING PERMIT

System Number and Name: **22: Emergency Diesel Generator**

Emission Unit Description: **Emergency Diesel Generator, Phase 5 Process Pond Complex (<2,220 HP, Year: Pre 2006)**

Alternative Operating Scenario: ☐ **Yes** ☒ **No**

Insignificant Activity: ☐ **Yes** ☒ **No** If yes, identify exemption regulation: **N/A**

Subject to a Federal Regulation (40 CFR Part 60, 61, or 63): ☒ **Yes** ☐ **No** If yes, identify in process narrative.

Description			Data
Equipment Description	BAPC Emission Unit ID *Applicable for Renewal or Revision*	eg. Unit ID: S2.001	**S2.010**
	Source Classification Code (SCC)	e.g. *3-03-024-04 for Conveyors*	**2-02-004-01**
	Manufacturer		**Not Specified**
	Date Manufactured		**Not Specified**
	Model and Serial Number		**Not Specified**
	Emissions Released Inside building?	yes/no	**No**
For Reciprocating Internal Combustion Engines (RICE) Only	Type of Engine Code (See Notes*)		**ECI**
	Date Constructed	month/day/yr	**Not Specified**
	Cylinder Displacement	liter/cylinder	**3.14**
	EPA Tier #		**1**
Location of Emission Source	UTM Northing (NAD 83, Zone 11)	m	**4,317,345**
	UTM Easting (NAD 83, Zone 11)	m	**380,498**
Operating Parameters /Fuel Usage	Fuel Type		**Diesel**
	Fuel Flow Meter Installed?	yes/no/NA	**No**
	Sulfur Content	%	**0.0015**
	Heat Content	Btu/gal	**140,000**
	Start Time *if operating less than 24 hours/day*	hour:minute	**N/A**
	End Time *if operating less than 24 hours/day*	hour:minute	**N/A**
Control Equipment	Manufacturer		**N/A**
	Manufacturer's Guarantee Included? *If "yes", attach manufacturer's sheets immediately after these forms.*	yes/N/A	**N/A**
Stack Parameters	Stack Height	feet	**6.0**
	Stack Inside Diameter	feet	**0.82**
	Stack Temperature	°F	**1,100**
	Stack Exit Velocity	feet/second	**510.7**
	Actual Gas Volume Flow Rate	acfm	**16,183**
	Dry Gas Volume Flow Rate *If not included in detailed calculations.*	dscfm	**4,180**
	Stack Release Type		☒ vertical ☐ capped ☐ horizontal

Notes*

Code	Description	Code	Description
LU	Limited Use	E-SI	Emergency Spark Ignition
LDG	Landfill/Digester Gas	SI4SRB	Spark Ignition 4-Stroke Rich Burn
NECI	Non-Emergency Compression Ignition	SI4SLB	Spark Ignition 4-Stroke Lean Burn
ECI	Emergency Compression Ignition	SI2SLB	Spark Ignition 2-Stroke Lean Burn

COMBUSTION EQUIPMENT APPLICATION FORM
CLASS II OPERATING PERMIT (continued)

Emission Unit Description: **Emergency Diesel Generator, Phase 5 Process Pond Complex (<2,220 HP, Year: Pre 2006)**

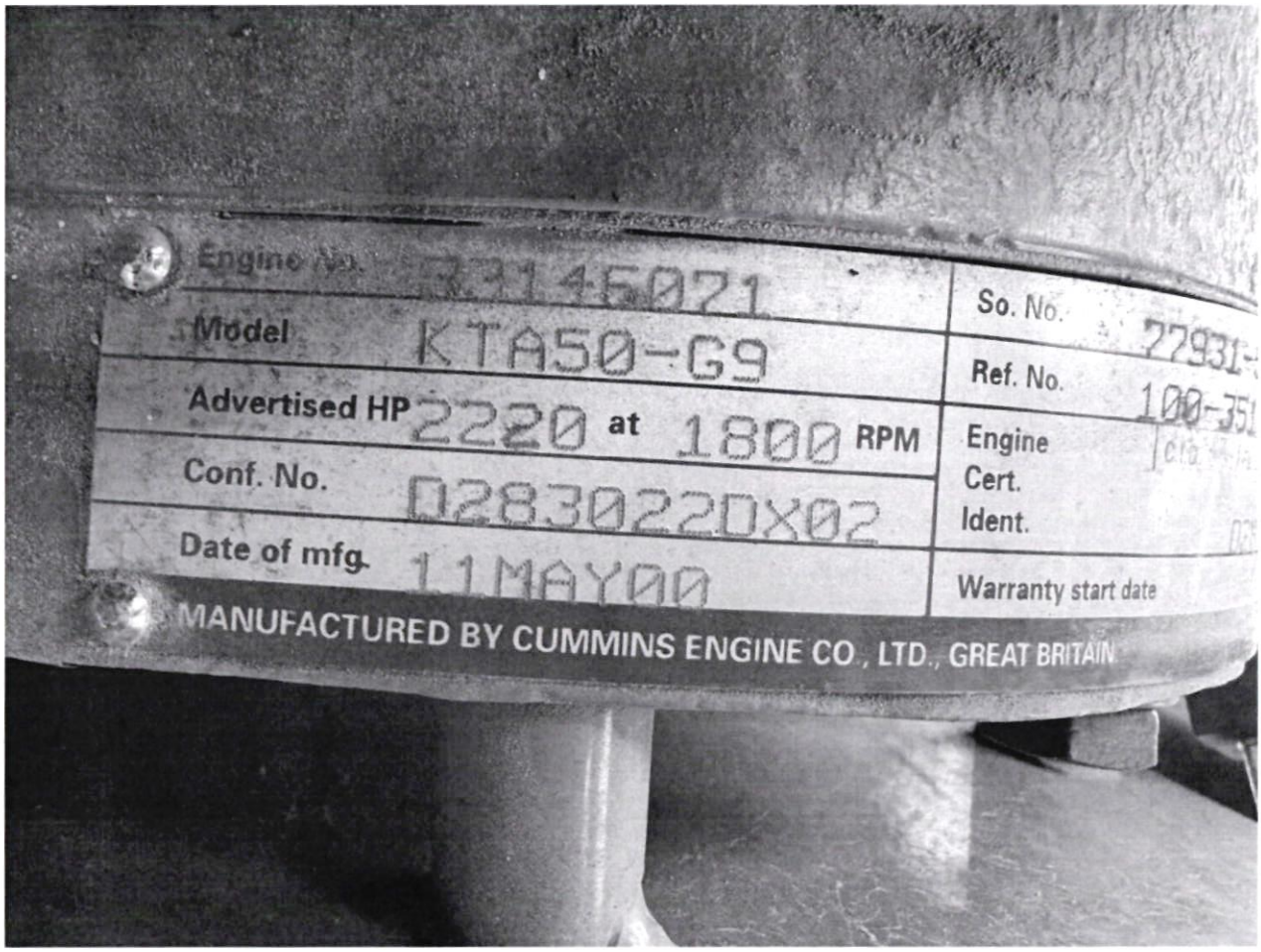
1. How will fuel consumption be monitored for this emission unit? (e.g. maximum fuel consumption rate supplied by manufacturer, fuel flow meter).
   Fuel consumption will be measured by multiplying maximum fuel consumption by hours of operation.

2. Does this unit have the capability to bypass air pollution controls in an emergency situation as defined under NAC 445B.056?:
   ☐ **Yes** ☒ **No**

COMBUSTION EQUIPMENT DETAILED CALCULATIONS

Unit No.	Unit Description	Operating Hours		Heat Input (MMBtu)		Fuel Usage			Power Output		Controls		Emissions					References
		Daily	Annual	Hourly	Annual	Hourly	Annual	Units	Amount	Units	Type	Efficiency or Dry Volume Flow Rate	Pollutant	Factor	Unit	Hourly Rate (lbs/hr)	Yearly Rate (tons/yr)	
System No. & Name:		22: Emergency Diesel Generator																
S2.010	Emergency Diesel Generator, Phase 5 Process Pond Complex (<2,220 HP, Year: Pre 2006)	24	100	15.54	1.554	111	11,100	gal	1655	kW	None	N/A	PM	0.0007	lb/hp-hr	1.55	0.078	Pre-CY-2000/Tier 1 (>560 kW); AP-42 Table 3.4-1: Large Stationary Diesel Engines. SO2 EF assumes 15 ppm (ULSD)
													PM_{10}	0.0007	lb/hp-hr	1.55	0.078	
													$PM_{2.5}$	0.0007	lb/hp-hr	1.55	0.078	
													SO_2	0.000012	lb/hp-hr	0.027	0.0013	
													NO_X	0.024	lb/hp-hr	53.3	2.66	
													CO	0.0055	lb/hp-hr	12.2	0.61	
													VOC	0.000705	lb/hp-hr	1.57	0.078	

*Exact format may be changed, but requested information is still required


Engine No. 23145021
So. No. 27931-
Model KTA50-G9
Ref. No. 100-351
Advertised HP 2220 at 1800 RPM
Engine Cert. Ident.
Conf. No. 02830220X02
Date of mfg. 11MAY00
Warranty start date
MANUFACTURED BY CUMMINS ENGINE CO., LTD., GREAT BRITAIN

GREENHOUSE GASES (GHG) DETAILED CALCULATIONS

Unit No.	Unit Description	Operating Hours		Heat Input (MMBtu)		Fuel Usage			Controls		Emissions						References
		Daily	Annual	Hourly	Annual	Hourly	Annual	Units	Type	Efficiency or Dry Volume Flow Rate	Pollutant	Factor	GWP Multiplier	Unit	CO_{2e} Hourly Rate (lbs/hr)	CO_{2e} Yearly Rate (tons/yr)	
System No. & Name:			22: Emergency Diesel Generator														
S2.010	Emergency Diesel Generator, Phase 5 Process Pond Complex (<2,220 HP, Year: Pre 2006)	24	100	15.54	1,554	111	11,100	gal	None	N/A	CO_2	73.96	1	kg/MMBtu	2,534	127	40 CFR Part 98, Table C-1 to Subpart C, Distillate Fuel Oil #2
											CH_4	0.003	28	kg/MMBtu	2.88	0.14	40 CFR Part 98, Table C-2 to Subpart C, Petroleum Products
											N_2O	0.0006	265	kg/MMBtu	5.45	0.27	40 CFR Part 98, Table C-2 to Subpart C, Petroleum Products

*Exact format may be changed, but requested information is still required

HAZARDOUS AIR POLLUTANTS (HAPS) DETAILED CALCULATIONS

Unit No.	Unit Description	Operating Hours		Heat Input (MMBtu)		Fuel Usage			Controls		Emissions					References
		Daily	Annual	Hourly	Annual	Hourly	Annual	Units	Type	Efficiency or Dry Volume Flow Rate	Pollutant	Factor	Unit	Hourly Rate (lbs/hr)	Yearly Rate (tons/yr)	
System No. & Name:		22: Emergency Diesel Generator														
S2.010	Emergency Diesel Generator, Phase 5 Process Pond Complex (<2,220 HP, Year: Pre 2006)	24	100	15.54	1,554.0	111.0	11,100	gal	None	N/A	Benzene	7.76E-4	lb/MMBtu	1.21E-2	6.03E-4	AP-42 Tables 3.4-3, and 3.4-4 (04/25), Large Stationary Diesel Engines
											Toluene	2.81E-4	lb/MMBtu	4.37E-3	2.18E-4	
											Xylenes	1.93E-4	lb/MMBtu	3.00E-3	1.50E-4	
											Formaldehyde	7.89E-5	lb/MMBtu	1.23E-3	6.13E-03	
											Acetaldehyde	2.52E-5	lb/MMBtu	3.92E-4	1.96E-03	
											Acrolein	7.88E-6	lb/MMBtu	1.22E-4	6.12E-04	
											Naphthalene	1.30E-4	lb/MMBtu	2.02E-3	1.01E-02	
											Acenaphthylene	9.23E-6	lb/MMBtu	1.43E-4	7.17E-04	
											Acenaphthene	4.68E-6	lb/MMBtu	7.27E-5	3.64E-04	
											Fluorene	1.28E-5	lb/MMBtu	1.99E-4	9.95E-04	
											Phenanthrene	4.08E-5	lb/MMBtu	6.34E-4	3.20E-03	
											Anthracene	1.23E-6	lb/MMBtu	1.91E-5	9.56E-05	
											Fluoranthene	4.03E-6	lb/MMBtu	6.26E-5	3.13E-04	
											Pyrene	3.71E-6	lb/MMBtu	5.77E-5	2.88E-04	
											Benz(a)anthracene	6.22E-7	lb/MMBtu	9.67E-6	4.83E-05	
											Chrysene	1.53E-6	lb/MMBtu	2.38E-5	1.91E-06	
											Benzo(b)fluoranthene	1.11E-6	lb/MMBtu	1.72E-5	8.62E-05	
											Benzo(k)fluoranthene	2.18E-7	lb/MMBtu	3.39E-6	1.69E-05	
											Benzo(a)pyrene	2.57E-7	lb/MMBtu	3.99E-6	2.00E-05	
											Indeno(1,2,3-cd)pyrene	4.14E-7	lb/MMBtu	6.43E-6	3.22E-05	
											Dibenz(a,h)anthracene	3.46E-7	lb/MMBtu	5.38E-6	2.69E-05	
											Benzo(g,h,i)perylene	5.56E-7	lb/MMBtu	8.64E-6	4.32E-05	

*Exact format may be changed, but requested information is still required

FACILITY-WIDE POTENTIAL TO EMIT TABLE
(FOR ALL SOURCES INCLUDING INSIGNIFICANT ACTIVITIES)
(POUND/HOUR AND TON/YEAR)

Pollutant	Facility-Wide Potential to Emit (pound/hour)	Facility-Wide Potential to Emit (ton/year)
Total Particulate Matter (PM)	**96.3**	**228**
Total PM_{10}	**37.2**	**85.3**
Total $PM_{2.5}$	**8.27**	**15.2**
Total Sulfur Dioxide (SO_2)	**0.10**	**0.26**
Total Carbon Monoxide (CO)	**20.1**	**3.25**
Total Oxides of Nitrogen (NO_X)	**86.1**	**6.99**
Total Volatile Organic Compounds (VOC)	**2.77**	**1.26**
Total Lead (Pb)	**N/A**	**N/A**
Total Hydrogen Sulfide (H_2S)	**N/A**	**N/A**
Total Sulfuric Acid Mist (H_2SO_4)	**N/A**	**N/A**
Total Hazardous Air Pollutants (HAPs)	**0.17**	**0.57**
Total Greenhouse Gases (CO_{2e})	**4,708**	**2,968**
Other Regulated Pollutants (Specify)		

REVISION TABLE

Please complete the table below if this application is for a **Revision** of an existing Class II Air Quality Operating Permit. Add more columns if needed for any other applicable regulated pollutants. All Potential To Emit (PTE) must be in tons per year (TPY) [NAC 445B.3457(5)(b)]

Description	Pollutants									
	PM	PM_{10}	$PM_{2.5}$	SO_2	NOx	CO	VOC	HAPs	CO_{2e}	Other
Permitted Facility-Wide PTE (TPY)	**228**	**85.3**	**15.1**	**0.26**	**6.74**	**3.19**	**1.26**	**0.60**	**2,957**	**N/A**
Proposed Facility-Wide PTE (TPY)	**228**	**85.3**	**15.2**	**0.26**	**6.99**	**3.25**	**1.26**	**0.57**	**2,968**	**N/A**
Change in Facility-Wide PTE (TPY)	**0.01**	**0.01**	**0.01**	**0.0001**	**0.25**	**0.06**	**0.01**	**0.00012**	**11.5**	**N/A**

SURFACE AREA DISTURBANCE FORM

1. Total Acres of the Facility Site: **2,308**
2. Total Acres Disturbed: **1,689**
3. Add Surface Area Disturbance location as Township(s), Range(s) and Section
   T13N, R32E, Sections: 4 – 10, 15 – 17, 22, 23, & 26; T14N, R32E, Sections 31 & 32.
4. NAC 445B.22037 requires fugitive dust to be controlled (regardless of the size or amount of acreage disturbed), and requires an ongoing program, using best practical methods, to prevent particulate matter from becoming airborne. All activities which have the potential to adversely affect the local air quality must implement all appropriate measures to limit controllable emissions. Appropriate measures for dust control may consist of a phased approach to acreage disturbance rather than disturbing the entire area all at once; using wet suppression through such application methods as water trucks or water spray systems to control wind-blown dust; the application of soil binding agents or chemical surfactant to roadways and areas of disturbed soil; as well as the use of wind-break or wind limiting fencing designed to limit wind erosion soils.
5. If the Surface Area Disturbance is greater than 5 acres, please check each box that applies for Best Management Practices (BMPs) used for controlling dust on project's disturbed areas:
   - ☒ Water trucks
   - ☒ Graveling/paving of roadway storage areas and staging areas
   - ☐ Dust palliatives
   - ☒ Posting and limiting vehicle speeds to 10-15 miles per hour
   - ☐ Ceasing operations during high wind events
   - ☒ Fencing or berming to prevent unauthorized access to disturbed areas
   - ☐ Application of water sprays on material storage piles on a regular basis
   - ☐ Covering material storage piles with tarpaulin or geo-textiles; tenting
   - ☐ Use of overhead water spray racks or water hoses
   - ☐ Track-out controls (graveled entranced, exit area, and street sweeping)
   - ☐ Landscape preservation and impact avoidance
   - ☐ Wind fence
   - ☐ Pre-watering of areas to be disturbed (including all unpaved onsite roads and staging areas)
   - ☒ Inform all subcontractors (including truck drivers) of their responsibilities for the control of fugitive dust while they are on the project site
   - ☐ Training of equipment operators to recognize fugitive dust generation and having the authority to shut down operations until water truck arrives and sprays water on the disturbed areas
   - ☐ Other Applicable BMPs:
   - ☐ Other Applicable BMPs: N/A
   - ☒ If using water trucks, list how many water trucks are used and their capacity in gallons:
     1 truck – 12,000 gallons; 1 truck – 7,000 gallons, 1 truck – 3,000 gallons

PLANT BOUNDARY COORDINATES FORM *if applicable*

N/A - No Proposed Changes

Corner Number	UTM Easting	UTM Northing

PLANT BUILDING PARAMETERS FORM *if applicable*

N/A - No Proposed Changes

Building Parameters

Building Name: _____ **Building Tier :** _____

Roof Height (ft): _____ **Building Diameter (ft):** _____

Building UTM Coordinates

UTM Easting	UTM Northing	UTM Easting	UTM Northing

Building Parameters

Building Name: **Building Tier :** _____

Roof Height (ft): **Building Diameter[4] (ft):**

Building UTM Coordinates

UTM Easting	UTM Northing	UTM Easting	UTM Northing

APPLICATION CERTIFICATION DOCUMENT

(With Required Attachments)

Please check all applicable boxes below to indicate the information provided in your application submittal:

- ☒ General Company Information Form
- ☐ Industrial Process Application Form(s) – **N/A**
- ☒ Combustion Equipment Application Form(s)
- ☐ Storage Silos Application Form(s) – **N/A**
- ☐ Liquid Storage Tank Application Form(s) – **N/A**
- ☐ Manufacturer's Guarantee – **N/A**
- ☒ Facility-Wide Potential to Emit Table
- ☒ Surface Area Disturbance Form
- ☐ Plant Boundary Coordinates Form *if applicable* – **N/A**
- ☐ Plant Building Parameters Form *if applicable* – **N/A**
- ☒ Detailed Emission Calculations (for all emission units including IA units)
- ☐ Source Testing Data (if referenced in calculations) – **N/A**
- ☒ Process Narrative
- ☐ Process Flow Diagram(s) – **N/A**
- ☐ Site Plan(s) showing the locations (UTM coordinates), dimensions, and heights of buildings on the site– **N/A**
- ☒ Maps:
  - ☒ Vicinity Map of where the facility is located in the State
  - ☒ Area Map of the Facility (including location of all emission units, building locations (with UTMs), location of front gate, and fence line/site boundary (with UTMs))
- ☐ Environmental Evaluation (AERMOD Air Dispersion Modeling) *if applicable*– **N/A** [NAC 445B.310]
- ☐ Manufacturer's Guarantee *if applicable*– **N/A**
- ☐ Equipment Specifications *if applicable*– **N/A**
- ☐ TANKs Modeling Output *if applicable* – **N/A**
- ☒ Application Fee Attached or Electronically Submitted
- ☒ Digital Copy of Application on CD or Thumb Drive
- ☒ Application Certification Document with Original Responsible Official Signature

APPLICATION CERTIFICATION DOCUMENT (CONTINUED)

(With Required Attachments)

PLEASE NOTE THE FOLLOWING REQUIREMENTS WHICH APPLY TO PERMIT APPLICANTS DURING THE APPLICATION PROCESS:

A. A permit applicant must submit supplementary facts or corrected information upon discovery [NAC 445B.297(1)(b)].

B. A permit applicant is required to provide any additional information which the Director requests in writing within the time specified in the Director's request [NAC 445B.297(1)(c)].

C. Submission of fraudulent data or other information may result in prosecution for an alleged criminal offense [NRS 445B.470].

CERTIFICATION:

I certify that, based on information and belief formed after reasonable inquiry, the statements and information contained in this application are true, accurate and complete.

Signature of Responsible Official

Chris Zerga, COO and Facility Manager

Print or Type Name and Title

10-05-2026

Date

APPENDIX 1 : PROCESS NARRATIVE AND MAPS

PROCESS NARRATIVE

The Rawhide Mine, owned by Walker Lane Mining LLC, (Rawhide) is an open-pit, heap-leach gold and silver producing facility.

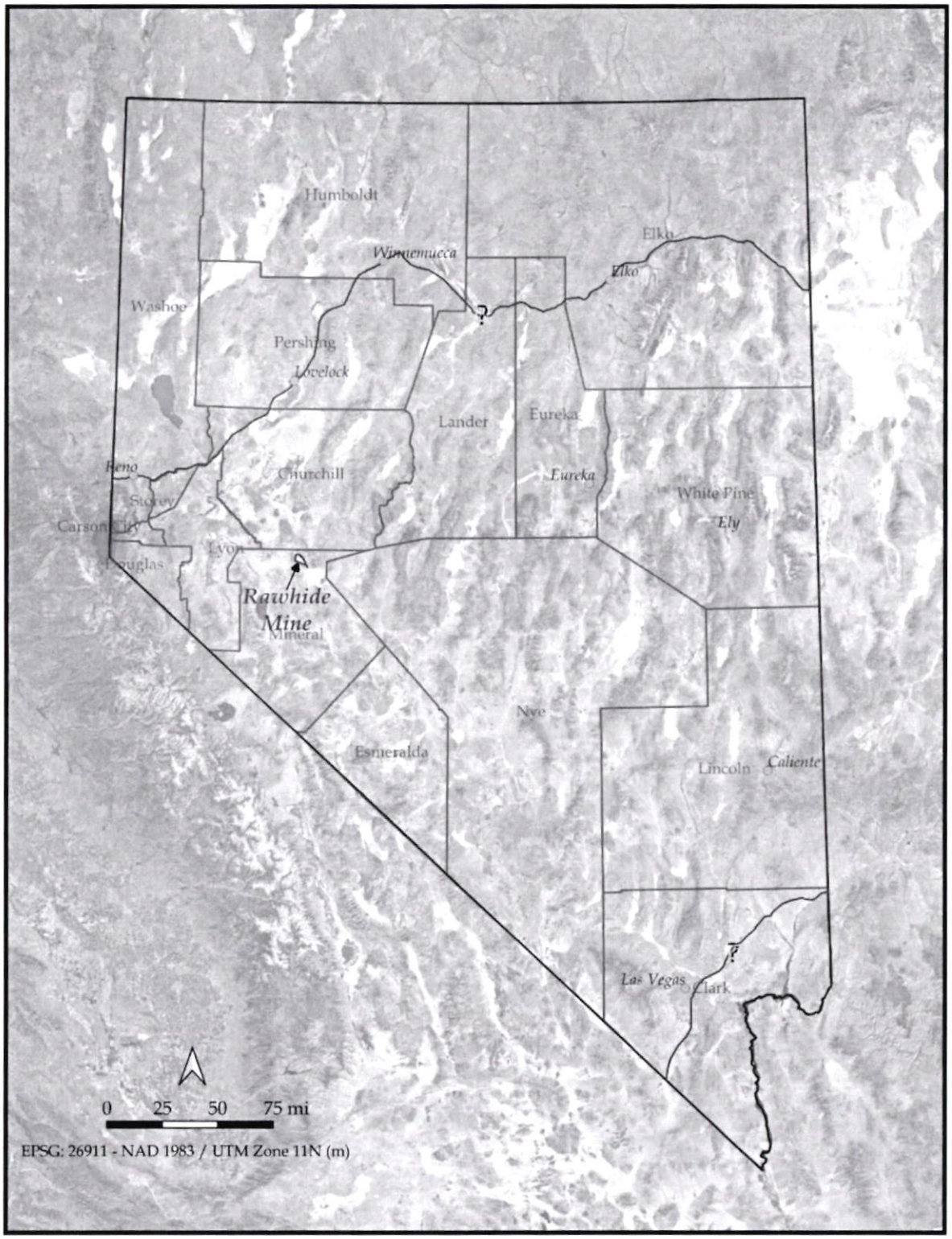
The principal operation at the Rawhide facility is a "metals mine," as defined by the two-digit SIC code "10" for the primary metal industry. Because the primary metal recovered is gold (in terms of value), the facility can be further classified by the SIC code "1041," defined as "establishments primarily engaged in mining gold ores." Rawhide is located approximately 55 miles southeast of Fallon, in Mineral County, Nevada. A vicinity map for the Rawhide facility is presented in Figure 1.

Rawhide utilizes open-pit mining techniques, ore processing (crushing, screening, and conveying) and heap leach pads, which feed an adsorption-desorption-recovery (ADR) circuit with carbon columns and electrowinning cells and refinery (induction furnace, carbon kiln, and mercury retort) for gold/silver production, along with associated ponds and waste rock storage areas. Depending on the metallurgy of the orebody, precious metals are recovered from the pregnant leach solution in one of two processes: the Merrill-Crowe (MC) process or the adsorption-desorption-recovery (ADR) process. Once the pregnant leach solution is stripped of metals through the MC or ADR processes, it becomes the barren leach solution and is transferred to the barren solution storage ponds. Hydrated lime is added to the barren solution storage ponds to maintain the pH of the leaching solution before it is reused for ore leaching.

Two emergency diesel generators are used as backup power sources for the various pumps at the Phase 4 and Phase 5 Process Pond Complexes to maintain water balance.

Rawhide operates under three air quality permits: Class II AP1041-3977.01, Class I AQOP No. AP1041-2892.02; and Mercury Operating Permit to Construct No. AP1041-2245. This application is for the Class II permit only.

Figure 1 Vicinity Map



Proposed Modifications

The facility proposes to increase the Phase 5 pond complex emergency diesel generator (Class II Permit System 22 - S2.010) to ≤2,220 horsepower. The generator will remain a pre-2006 manufacturer year to maintain the same regulatory applicability. Therefore, the only modifications to the Class II permit should be fuel consumption and emission limits. Table 1 includes the proposed source, source description, and location of the generator. The location of the generator is not proposed to change.

Table 1. Proposed Emission Unit

System	EU	Source Description	NAD83 UTM E (m)	NAD83 UTM N (m)
22	S2.010	Emergency Diesel Generator, Phase 5 Process Pond Complex (<2,220 HP, Year: Pre 2006)	380,498	4,317,345

The proposed generator is only subject to 40 CFR Part 63, Subpart ZZZZ based on the manufacturer year. The generator will be located at the same place so there is no change to emission point coordinates, see Figure 2.

The change in potential emissions resulting from this revision do not result in an increase of more than 10 tons per year per pollutant; therefore, an environmental evaluation was not completed for this permitting action.

Figure 2. Facility Layout – Generator Location Map

