



200 E. Live Oak St.
Miami, Arizona 85539
USA

bhp.com

22 October 2025

Arizona Department of Environmental Quality
1110 W Washington Steet
Phoenix, Arizona 85007

BHP Miami Unit Class II Air Permit Renewal

Dear Ms. Murrieta,

Please find the attached air permit renewal application for the BHP Copper Inc. (BHP) Miami Unit Solvent Extraction/Electrowinning (SX/EW) facility (Place ID 14620) located in Miami, AZ. The current Class II Air Permit (Permit No. 87750) expires May 5, 2026. Currently, the SX/EW facility is not operating, however BHP is renewing the permit should conditions warrant reinitiating operations.

The permit application along with an equipment list, process diagram and emissions calculations are included in the submittal.

Please contact me at 602-361-3720 or jason.sutter@bhp.com with any questions or concerns.

Sincerely,

Jason Sutter
Superintendent Compliance and Engineering

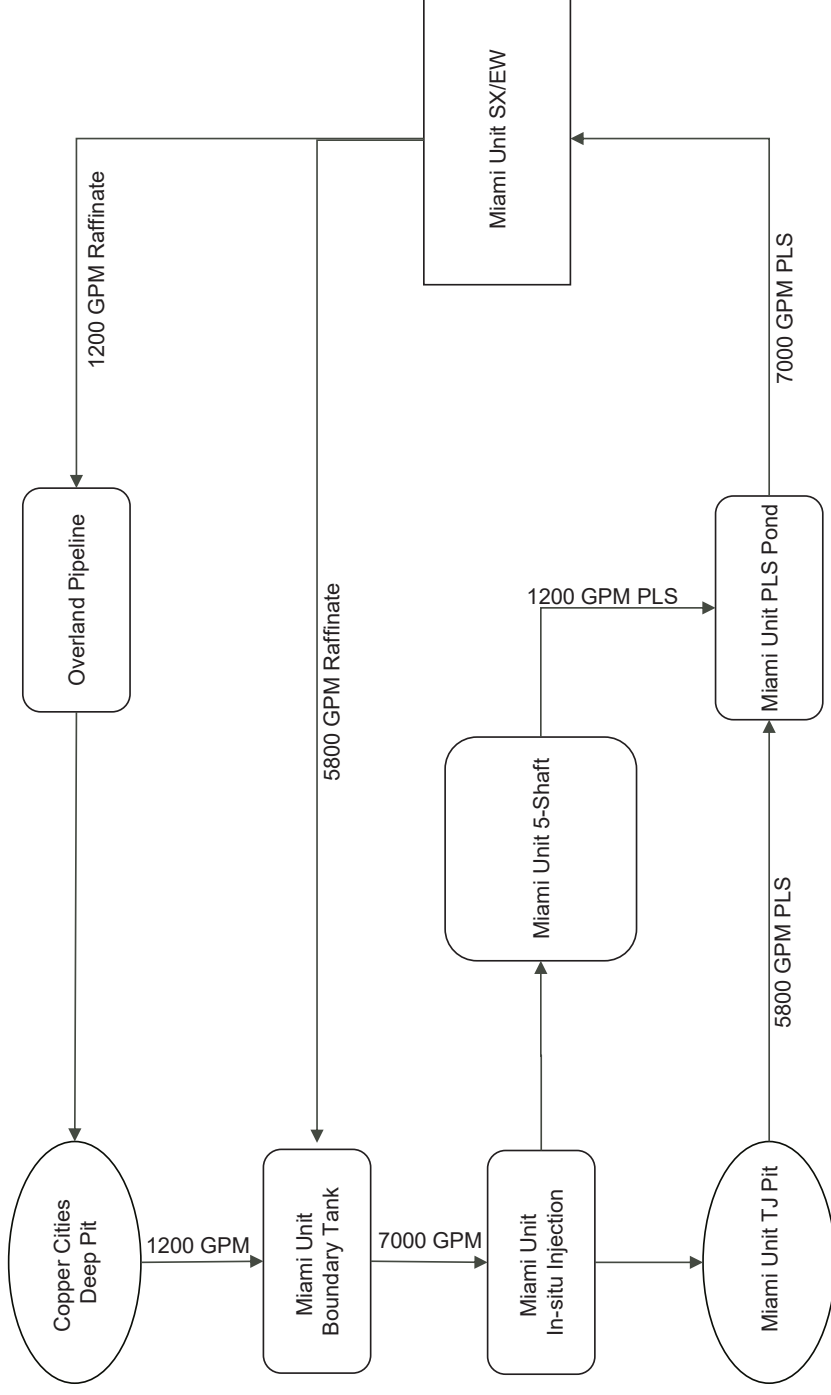
SECTION 3.1
ARIZONA DEPARTMENT OF ENVIRONMENTAL QUALITY
Air Quality Division
1110 West Washington • Phoenix, AZ 85007 • Phone: (602) 771-2338

STANDARD CLASS II PERMIT APPLICATION FORM

(As required by A.R.S. § 49-426, and Chapter 2, Article 3, Arizona Administrative Code)

1. Permit to be issued to (Business license name of organization that is to receive permit):
BHP Copper Inc
2. Mailing Address: PO Box 790
City: Miami State: Arizona ZIP: 85539
3. Name (or names) of Responsible Official: Jason Sutter
Phone: 602-361-3720 Fax: _____ Email: jason.sutter@bhp.com
4. Facility Manager/Contact Person and Title: Jason Sutter
Phone: 602-361-3720 Fax: _____ Email: jason.sutter@bhp.com
5. Facility Name: Miami Unit
Facility Location/Address (Current/Proposed): 200 E Live Oak St
City: Miami County: Gila ZIP: 85539
Indian Reservation (if applicable, which one): _____
Latitude/Longitude, Elevation: 33°24'9.28", 110°52'11.11"
6. General Nature of Business: Copper Production- Solvent Extraction and Electrowinning
7. Type of Organization:
☒ Corporation ☐ Individual Owner ☐ Partnership ☐ Government Entity ☐ LLC
Other _____
8. Permit Application Basis: ☐ New Source ☐ Revision ☒ Renewal of Existing Permit
For renewal or modification, include existing permit number (and exp. date): 8775, May 7, 2026
Date of Commencement of Construction or Modification: _____
Primary Standard Industrial Classification Code: 1021
9. I certify that I have knowledge of the facts herein set forth, that the same are true, accurate and complete to the best of my knowledge and belief, and that all information not identified by me as confidential in nature shall be treated by ADEQ as public record. I also attest that I am in compliance with the applicable requirements of the Permit and will continue to comply with such requirements and any future requirements that become effective during the life of the Permit. I will present a certification of compliance to ADEQ no less than annually and more frequently if specified by ADEQ. I further state that I will assume responsibility for the construction, modification, or operation of the source in accordance with Arizona Administrative Code, Title 18, Chapter 2 and any permit issued thereof.
Signature of Responsible Official: _____
Printed Name of Signer/Official Title: Jason Sutter, Superintendent Compliance & Engineering
Date: 10/16/2025 Telephone Number: 602-361-3720

Generalized Miami Unit Solution Distribution



Equipment List					
Equipment Type	Max. Capacity	Make	Model	Serial Number	Date of MFG.
Boiler	10.461 MMBtu/hr	Cleaver Brooks	CB700-250	L89826	Aug-91
Solvent Extraction Circuit	24,588 sq. ft.	N/A	N/A	N/A	1976/1989*
Electrowinning Circuit	105 cells, Total 3,161 sq. ft.	Holmes & Narver	N/A	N/A	1976/1989*
Emergency ICE (Subject to NSPS)	375 hp	Caterpillar	300	CAT000C0TN GP00137	2014

*The original SX/EW facility was installed in 1976, with two trains of solvent extraction and a 60-cell tank house. In 1989, an additional 42 cells were added and the SX trains were modified to handle the additional flow.

Note: The current permit condition states that the SXEW can operate a maximum of 60 cells, however the additional 42 cells were added in 1989. The equipment list was updated, but the permit condition was not.