

## Q&A

### EDEN Research Facility

**Q: Will EDEN Research Facility’s operations allow water or chemicals to enter Dayton’s general wastewater supply?**

A: No. EDEN Research LLC has proposed to build and operate a “Zero Discharge” facility. This means the facility will be required to contain all process fluids within the building. No contaminated wastewater will be released into the public supply, according to EDEN Research.

**Q: How can NDEP ensure EDEN Research LLC will follow all regulations as submitted in the Air Quality and Water Pollution Control permits?**

A: NDEP will make unannounced inspections for waste, water and air quality each year at the facility. If found in violation, the company will be required to regain compliance or possibly halt operations until violations are cleared. The company is also subject to up to \$25,000 fines for each violation per the State Environmental Commission.

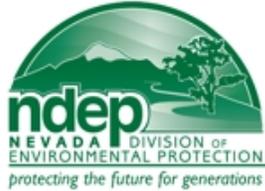
**Q: What will EDEN Research process?**

A: Per EDEN’s applications, EDEN Research will be authorized only to process ore obtained from facilities currently permitted by NDEP. If the company wants to process ore feed material from in-state sources currently not permitted by NDEP, and for out of state sources, EDEN must submit additional applications.

**Q: What are NDEP’s monitoring requirements for the EDEN facility and how frequent the monitoring?**

A: With respect to the proposed Water Pollution Control Permit, NDEP Bureau of Mining Regulation and Reclamation will require EDEN to perform the following and submit their results to the NDEP bureau on a regular basis:

Item or Device Monitored	For What?	How Often?
1. Facility water supply	Chemical constituents	Annually
2. Interior collection sump	Volume of solution present	Weekly
	Volume of solution pumped for disposal and chemical constituents	When pumped for disposal reported quarterly
3. Ore prior to processing	Chemical constituents, potential to generate acid, and weight	Per source, reported quarterly
4. Process solid residues for disposal	Chemical constituents, potential to generate acid, weight, location of disposal and shipping manifest	Per source prior to disposal, reported quarterly
5. Process liquids for disposal	Volume of solution, chemical	Per source prior to disposal,



# STATE OF NEVADA

Department of Conservation & Natural Resources

DIVISION OF ENVIRONMENTAL PROTECTION

Jim Gibbons, Governor

Allen Biaggi, Director

Leo M. Drozdoff, P.E., Administrator

	constituents, location of disposal and shipping manifest	reported quarterly
6. Facility upgradient monitoring well (one)	Chemical constituents and water elevation	Initially, then quarterly
7. Facility downgradient monitoring wells (two)	Chemical constituents and water elevation	Initially, then quarterly

*\*\*Note that other NDEP bureaus, State and local agencies have specific monitoring requirements unique to their respective programs.*

**Q: What about site inspections?**

A: The EDEN facility is proposed to be inspected by NDEP’s Bureau of Mining Regulation and Reclamation at least quarterly during the first several years of the Water Pollution Control Permit (Permit). Inspection frequency may be increased or decreased, as NDEP sees fit. Other NDEP Bureaus, State and local agencies may have their own inspection frequencies unique to their respective programs.

**Q: What happens after today?**

A: NDEP’s Bureau of Mining Regulation and Reclamation will review all relevant comments related to the Permit, make a decision to either issue or deny the EDEN Permit, and issue a Notice of Decision. The decision may be appealed to the State Environmental Commission (SEC) pursuant to Nevada Revised Statute (NRS) 445A.605 and NAC 445A.407. Those requesting an appeal must do so by submitting a “Form 3” to the SEC, 901 South Stewart Street, Suite 4001, Carson City, NV 89701-5249. The request must be received by no later than 5 p.m of the 10th day following the issuance of the Notice of Decision.