

## NOTICE OF PROPOSED ACTION

by the  
State of Nevada  
Division of Environmental Protection  
Bureau of Air Pollution Control

### PUBLIC NOTICE

Pursuant to Nevada Revised Statutes (NRS) Chapter 445B, the Nevada Administrative Code (NAC) Chapter 445B, and the Clean Air Act, the Division of Environmental Protection is issuing the following notice.

The Director received a revised application for a new Class II Air Quality Operating Permit AP5051-3711, FIN A1917 from:

Aqua Metals, Inc.  
1010 Atlantic Avenue  
Alameda, CA 94501

The project will be located in the Tahoe-Reno Industrial Center at 2500 Peru Drive, McCarran, Storey County, Nevada. The Director has prepared tentative determinations regarding the operating permit that, in brief, are the following:

- The new operating permit is for construction and operation of a used lead acid battery recycling facility.
- Revised emissions from the facility will not exceed 1.13 tons/year of PM<sub>10</sub>, 1.13 tons/year of PM<sub>2.5</sub>, 0.07 tons/year of SO<sub>2</sub>, 9.17 tons/year of NO<sub>x</sub>, 7.51 tons/year of CO, 0.52 tons/year of VOC, 0.0012 tons/year H<sub>2</sub>SO<sub>4</sub> mist, and 0.16 tons/year of HAPs (which includes up to 0.0003 tons/year of lead).
- No adverse ambient air quality impacts are expected.

On the basis of the preliminary review of the revised application and supporting information review and the requirements of the NRS, the NAC and the Clean Air Act, the Director is hereby announcing his intent to issue a new Class II Air Quality Operating Permit. Persons wishing to comment upon the proposed determinations by the Director regarding this proposed action should submit their comments in writing either in person or by mail or fax within thirty (30) days to:

Randy Phillips  
Division of Environmental Protection  
Nevada Bureau of Air Pollution Control  
901 South Stewart Street, Suite 4001  
Carson City, Nevada 89701  
e-mail: rphillip@ndep.nv.gov  
(775) 687-9362  
(775) 687-6396 FAX

The revised application, Director's review, and other relevant information may be copied at the above address or copies may be obtained by requesting in writing at the above address. A copy of the revised application, Director's review, and other relevant information will also be located at the Downtown Reno Library located at 301 S. Center Street, Reno, NV 89501; (775) 327-8300. Written comments or objections, will be received at the Division of Environmental Protection, above address, until close of business on **March 30, 2016**, and will be retained and considered prior to final action on the new Class II operating permit.

Please bring the foregoing notice to the attention of all persons whom you know may be interested in this matter.