



## NOTICE OF PROPOSED ACTION

The Administrator, Division of Environmental Protection, Carson City, Nevada is issuing the following notice of proposed action under the Nevada Revised Statutes and/or the Clean Water Act, where applicable. The Administrator has received an application for a Groundwater Discharge , permit number NS2000510 from the following applicant:

TITANIUM METALS CORPORATION  
P.O. BOX 2128  
HENDERSON, NV - 89009

### **Permit NS2000510, TITANIUM METALS CORPORATION:**

The Permittee owns and operates the Titanium Metals Corporation (TIMET) production facility, located in the Black Mountain Industrial (BMI) Complex in Henderson, Clark County, Nevada. The Permittee has applied for the renewal of the existing groundwater discharge permit for the TIMET Water Conservation Facility (WCF), which treats various process streams from the production of titanium metal. The facility discharges up to 0.563 million gallons per day (MGD) of concentrated process fluids from a reverse osmosis (R/O) treatment system, and treated groundwater from the on-site remediation system. The R/O system produces a highly treated permeate, which is discharged to the Las Vegas Wash under National Pollutant Discharge Elimination System (NPDES) permit NV0000060, and a liquid waste stream, which is discharged to double-lined and leak-detected evaporation ponds. Currently, treated groundwater is injected into wells at the north end of the property; however future plans are to discharge this water to the evaporation ponds. In addition to R/O concentrate, high total dissolved solids liquid that has been treated with sodium bisulfite and clarified by the spent caustic treatment system is discharged to the evaporation ponds. Operation of the facility also results in production of approximately 25 tons/day of low-moisture filtered solids. The solids are stored temporarily within structures to contain any incidental moisture, and are disposed of at approved facilities off-site.

On the basis of preliminary review of the requirements of the Nevada Revised Statutes, as amended, and implementing regulations, the Administrator proposes to issue Permit NS2000510 to discharge for a five (5) year period, subject to certain effluent limitations.

Persons wishing to comment upon or object to the proposed determinations by the Administrator regarding permit issuance, or request a hearing pursuant to the Nevada Administrative Code, Water Pollution Control, should submit their comments or request, in writing, within thirty (30) days of the date of newspaper publication, hand delivered or postmarked no later than 5:00 P.M. on 08/02/2015 , either in person or by mail to:

Department of Conservation and Natural Resources  
Division of Environmental Protection  
Bureau of Water Pollution Control  
901 South Stewart Street, Suite 4001  
Carson City, NV 89701

The request must be filed within the comment period and must indicate the interest of the person filing the request and the reasons why a hearing is warranted. All comments or objections received within the thirty (30) day period will be considered in the formulation of final determination(s) regarding the application. If written comments indicate a significant degree of public interest in the proposed permit, the Administrator shall hold a public hearing. A public notice of such hearing will be issued not less than thirty (30) days prior to the hearing date.

If no hearing is held and the determinations of the Administrator are substantially changed from the tentative determinations, the Administrator will give public notice of the revised determinations.

Additional comments and objections will be considered at that time.

The applications, proposed permits, comments received, and other information are on file and may be copied or copies may be obtained by writing to the above address or by contacting Briana Johnson, Bureau of Water Pollution Control, at (775) 687-9419 or at [briana.johnson@ndep.nv.gov](mailto:briana.johnson@ndep.nv.gov). The office facsimile number is (775) 687-4684. For further information, the fact sheet for this project can be viewed at the following website: <http://ndep.nv.gov/admin/public.htm>.

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