July 15, 2021

Mr. Grant Evenson
Special Projects Branch
Bureau of Corrective Actions
Nevada Division of Environmental Protection
375 E. Warm Springs Road, Suite 200
Las Vegas, Nevada 89119

Dear Mr. Evenson:

Re: Titanium Metals Corporation, Henderson, Nevada Facility,
Facility ID #H000537
Quarterly Status Report for the Second Quarter of 2021 (Q2-21)

This quarterly status report is submitted on behalf of Titanium Metals Corporation (TIMET). These reports are submitted per Section XIII of the NDEP Settlement Agreement and Administrative Order on Consent TIMET Phase 3 (March 2, 2020). A list of TIMET submittals to NDEP and NDEP documents received by TIMET during Q2-21 is provided as Attachment 1.

Major TIMET project activities during Q2-21 include the following:

SITE-WIDE MANAGEMENT

TIMET continued to provide NDEP with quarterly TIMET project status reports. The Quarterly Status Report for the First Quarter of 2021 was submitted April 19, 2021.

GROUNDWATER REMEDIATION

The groundwater remediation system has been operating continuously since startup on March 12, 2014.

The 2021 annual site-wide groundwater sampling was completed in April 2021. The annual sampling of GWETS extraction wells was completed on April 14 and 23, 2021. The Annual 2020 Groundwater Monitoring and GWETS Performance Report was submitted to NDEP by letter dated May 29, 2021.

During 2Q21, the GWETS experienced one system-wide shut down event. The system was down on June 23 to 24, 2021 for a total of 25.2 hours due to a scheduled power outage to accommodate electrical maintenance at the TIMET Facility. System uptime during the 92-day quarterly period was 2182.8 hours and system downtime was 25.2 hours (98.9% operational). The average groundwater extraction rate during the quarter was 46.9 gpm.
TIMET continues to work cooperatively with the Nevada Environmental Response Trust (NERT) and NDEP to implement treatment to remove perchlorate and hexavalent chromium from groundwater extracted by the TIMET GWETS.

**SITE COVER SYSTEMS**

In accordance with the MPSS, annual inspections of the cover systems for the northern portions of the site including Management Areas 1A, 1B, 2, 3, 4, 5, 7, 8 and Area 13 are performed. In addition, an annual inspection is also performed for the Area 15 cap in accordance with the June 5, 2015 submittal titled “Closure and Post-Closure Care Plan for S-18 Landfill and Adjacent Areas”. The 2020 Annual Site Cover System Conditions Report was submitted to NDEP by letter dated June 4, 2021.

**SITE INVESTIGATIONS**

NDEP comments on the Supplemental Investigation Report for Management Area 18 were provided by letter dated December 30, 2020. Additional field sampling at Area 18 pfarrerwas performed during 1Q21. The NDEP comments will be addressed in a revised deliverable scheduled for submittal during 3Q21.

**SCHEDULE OF UPCOMING PLANNED PROJECT ACTIVITIES**

An updated schedule for remaining investigation and remediation activities was submitted to NDEP (dated June 30, 2021).

If you have any questions regarding this submittal, please contact the undersigned at (716) 204-7158 (email: kmcintosh@geiconsultants.com ) or Mr. Richard Pfarrer of TIMET at (702) 566-4453 (email: Richard.Pfarrer@Timet.com).
JURAT

I hereby certify that I am responsible for the services described in this document and for the preparation of this document. The services described in this document have been provided in a manner consistent with the current standards of the profession and to the best of my knowledge comply with all applicable federal, state and local statutes, regulations and ordinances.

For the services provided and attested to with this Jurat including compilation of information in this TIMET Quarterly Status Report for the Second Quarter of 2021.

GEI CONSULTANTS, INC., P.C.

Kelly R. McIntosh, Ph.D.
Senior Consultant
Nevada Certified Environmental Manager
EM No. 2199; Expires September 28, 2021
Date Signed: July 15, 2021
cc: Richard Pfarrer, TIMET, hard copy & efile
    JD Dotchin, NDEP, Las Vegas, Nevada, efile
    Carlton Parker, NDEP, Las Vegas, Nevada, efile
    BMI Compliance Coordinator, NDEP, Las Vegas, Nevada, hard copy and efile
    Steve Armann – USEPA Region 9, efile
    Christopher Rollins – USEPA Region 9, efile
    Kirk Stowers- Broadbent, efile
    Jeff Gibson, AMPAC, efile
    Mark Paris – BMI, efile
    Lee Farris – BMI, efile
    Ranajit Sahu – BMI, efile
    Ed Modiano – OSSM GWTS, efile
    Joe Kelly – Montrose, efile
    Jay Steinberg – NERT, efile
    Allan DeLorme – NERT, efile
    John Pekala – NERT, efile
    Dave Share – Olin, efile
    Chuck Elmendorf – Stauffer, efile
    Peter Jacobson – Syngenta, efile
    Enoe Marcum, WAPA, efile
Attachment 1 – Q2-21 Document Submittals and Receipts

Documents submitted by TIMET to NDEP during the period 4/1/21 to 6/30/21


6/4/21 – TIMET 2020 Annual Site Cover System Conditions Report

6/30/21 – TIMET Schedule for Remaining Work at the Site

Documents received by TIMET from NDEP during the period 4/1/21 to 6/30/21


5/19/21 – NDEP Response to: TIMET Quarterly Status Report for the First Quarter of 2021 dated April 19, 2021 (the deliverable was approved).