



MONTHLY PROGRESS REPORT
For the month ending on February 28, 2023
CV-97-0206 (D.N.M)
Albuquerque v. Sparton Technology, Inc.
03/02/2023

Tasks Completed:

A. Groundwater Monitoring Plan

- Completed the 1st quarter groundwater sampling event.

B. Public Involvement Plan

- None.

C. Deep Flow Zone System

- None.

D. Assessment of Aquifer Restoration

- Continued assembly and evaluation of monitoring data collected during 2022 for the preparation of the 2022 Annual Report.

E. Offsite-Containment System (CW-1)

- The system operated 100% of the time and pumped 12,182,710 gallons (an average of 301.2 gallons per minute [gpm]). There were no system shutdowns.
- Collected the monthly influent and effluent samples and measured the water level in the infiltration gallery piezometer.
- Filed the monthly discharge report with the Office of the State Engineer as required under Permit-RG-69659.
- The Aqua-Mag tank was replenished at the following time(s):
 - o On 02/13/23 with 18.9 gallons.

F. Source Containment System (CW-2)

- The system operated 100% of the time and pumped 2,048,479 gallons (an average of 50.8 gpm). There were no system shutdowns.
- Collected the monthly influent and effluent samples from the treatment system.
- Filed the monthly discharge report with the Office of the State Engineer as required under Permit-RG-73531.
- The Aqua-Mag tank was replenished at the following time(s):
 - o Not needed during this monthly reporting period.
- The 2022 Annual Report on Air Emissions from the air stripper was filed with the Air Quality Division of the City of Albuquerque Environmental Health Department on February 16, 2023, as required by the Authority-to-Construct Permit #1203.

G. Other

- All field activities were performed by EA personnel and subcontractors following standard operating procedures, including health and safety requirements, outlined in the Operation and Maintenance Manuals of the On-Site and Off-Site Containment Systems.



EA Engineering, Science,
and Technology, Inc., PBC

H. Problems Encountered or Anticipated

- None.

Tasks Planned:

I. Groundwater Monitoring Plan

- None.

J. Public Involvement Plan

- Upon approval of the 2020 and 2021 Annual Reports, a combined 2022 Fact Sheet on remedial activities during 2020 and 2021 will be prepared and submitted to the Agencies for approval before distribution.

K. Deep Flow Zone System

- None.

L. Assessment of Aquifer Restoration

- Continue assembly and evaluation of monitoring data collected during 2022 for the preparation of the 2022 Annual Report.

M. Offsite-Containment System (CW-1)

- The monthly influent and effluent samples will be collected, and the water level will be measured in the infiltration gallery piezometer.
- The required discharge report will be filed with the Office of the State Engineer.

N. Source Containment System (CW-2)

- The monthly influent and effluent samples will be collected.
- The required discharge report will be filed with the Office of the State Engineer.

O. Other

- None.

P. Problems Anticipated or that May Be Encountered:

- None.

By:

A handwritten signature in black ink that reads "Bob Marley". The signature is written in a cursive, flowing style.

Bob Marley

EA Project Manager on behalf of Sparton

Cc: Mr. Greg Lyssy (EPA: 214-665-8317)
Mr. Dave Cobrain (NMED: 505-476-6030)

02 March 2023

Mr. Charles Palmer
Office of the State Engineer
5550 San Antonio Dr. NE
Albuquerque, New Mexico
Dist1.meterreadings@state.nm.us

RE: Permit RG-69659, RG-73531T

Dear Mr. Palmer:

Below is the meter report for the month of February 2023. A total of 12,182,710 gallons of water was discharged through the CW-1 treatment system to an infiltration gallery located in the Calabacillas Arroyo. A total of 2,048,479 gallons of water was discharged through the CW-2 treatment system to rapid infiltration pond number three located north of the treatment building.

Date	CW-1		CW-2	
	Meter Reading	Discharge	Meter Reading	Discharge
01/01/2023	913,438,756	0	156,918,693	0
01/31/2023	926,897,398	13,458,642	159,206,895	2,288,202
02/28/2023	939,080,108	12,182,710	161,255,374	2,048,479
Total (gallons)	-	25,641,352	-	4,336,681

Sincerely,

EA ENGINEERING, SCIENCE,
AND TECHNOLOGY, INC., PBC



Bob Marley
Project Manager