

CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD
CENTRAL VALLEY REGION

Fresno Office
1685 "E" Street
Fresno, CA 93706-2007

Sacramento Office (Main)
11020 Sun Center Drive #200
Rancho Cordova, CA 95670-6114

Redding Office
364 Knollcrest Drive #205
Redding, CA 96002

[Regional Board Website](https://www.waterboards.ca.gov/centralvalley) (<https://www.waterboards.ca.gov/centralvalley>)

[TENTATIVE] MONITORING & REPORTING PROGRAM R5-2025-XXXX



ORDER INFORMATION

Order Type(s): Monitoring & Reporting Program (MRP)
Status: TENTATIVE
Program: Mines
Region 5 Office: Sacramento
Discharger(s): Jamestown Trust II, County of Tuolumne, Whiskey Lake LP, Jamestown Property Development LLC, David and Susan Kaslin, John and Amy Curtin, Mike and Amber Doescher, Joshua and Misty Wilson
Facility: Jamestown Mine
Address: 17855 High School Road, Jamestown, CA 95327
County: Tuolumne County
Parcel Nos.: 058-050-007; 058-060-002, -004 & -007; 058-200-023 & -027, -030, -031, -032, -033, -034 & -035; 058-210-019, -061, -079, -080, -081, -082, -083, -084, -085, -086 & 087; 058-560-001 & -003; 058-080-042 & -055
WDID / Geotracker ID: 5C552014001 / L10001468140
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REGIONAL BOARD INFORMATION

Sacramento Office (Main)

Rancho Cordova, CA 95670-6114
11020 Sun Center Drive #200
Telephone: (916) 464-3291

Fresno Office

1685 "E" Street
Fresno, CA 93706-2007
Telephone: (559) 445-5116

Redding Office

364 Knollcrest Drive #205
Redding, CA 96002
Telephone: (530) 224-4845

[Regional Board Website](https://www.waterboards.ca.gov/centralvalley)

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CERTIFICATION

I, PATRICK PULUPA, Executive Officer, hereby certify that the following is a full, true, and correct copy of the order adopted by the California Regional Water Quality Control Board, Central Valley Region, on 24/25 April 2025.

PATRICK PULUPA,
Executive Officer

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GLOSSARY

AMR	Annual Monitoring Report
CIWQS	California Integrated Water Quality System Project
COCs	Constituents of Concern
DMP	Detection Monitoring Program
EC	Electrical Conductivity
ELAP	State Water Board’s Environmental Laboratory Accreditation Program (formerly administered by California Department of Public Health)
EMP	Evaluation Monitoring Program
GeoTracker	State Water Board’s Data Management System for Sites with Potential Groundwater Impact
LCRS.....	Leachate Collection and Removal System
MDL.....	Method Detection Limit
MRP	Monitoring and Reporting Program
MU.....	Mining Waste Management Unit / Mining Unit
N/A	Not Applicable
POC	Point of Compliance for Water Quality Protection Standard
QA/QC.....	Quality Assurance/Quality Control
Qualified Professional	Professional Civil Engineer or Geologist licensed by the State of California
RL.....	Reporting Limit
ROWD.....	Report of Waste Discharge
SCAP	Sample Collection and Analysis
SMR	Semiannual Monitoring Report
SPRRs / Standard Provisions	Standard Provisions & Reporting Requirements for Waste Discharge Requirements for Discharges of Mining Wastes Regulated by Title 27, February 2009

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GLOSSARY

TDS Total Dissolved Solids
Title 27 California Code of Regulations, Title 27
USEPA United States Environmental Protection Agency
WDRs Waste Discharge Requirements
WQPS Water Quality Protection Standard

UNITS

ft feet
ft³ / min Cubic Feet per Minute
°F Degrees Fahrenheit
feet amsl Feet Above Mean Sea Level
mg/L Milligrams per Liter
NTUs Nephelometric Turbidity Units
Std. Unit Standard Unit (pH)
µg/cm³ Micrograms per Cubic Centimeter
µg/L Micrograms per Liter
µmhos/cm Micromhos per Centimeter

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PREFACE

Adopted by the California Regional Water Quality Control Board, Central Valley Region (Central Valley Water Board) pursuant to Water Code section 13267, subdivision (b)(1), this Order establishes a Monitoring and Reporting Program (MRP) for The Jamestown Trust II, County of Tuolumne, Whiskey Lake LP, Jamestown Property Development LLC, David and Susan Kaslin, John and Amy Curtin, Mike and Amber Doescher, Joshua and Misty Wilson (collectively, Dischargers), which own and/or operate the Jamestown Mine (Facility) in Tuolumne County. Additional information regarding the Facility is set forth in the enumerated findings of Waste Discharge Requirements Order R5 2025-XXXX (WDRs Order). Except as otherwise provided in the following MRP, these findings are incorporated herein.

The MRP also contains supplemental findings related to monitoring and reporting activities, and/or Facility conditions. For the purposes of California Code of Regulations, title 27 (Title 27) (e.g., §§ 21720, 20380-20435), the findings and provisions of this Order are conversely incorporated as part of the WDRs Order as well.

Although adopted with the WDRs Order, this is a separate order subject to subsequent revision by the Executive Officer in accordance with delegated authority per Water Code section 13223. For the purposes of Title 27, such revisions shall be automatically incorporated as part of the operative WDRs Order.

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MONITORING & REPORTING PROGRAM

IT IS HEREBY ORDERED, pursuant to Water Code section 13267: that all previously issued Monitoring and Reporting Program(s) for the discharge of solid waste at the Facility are rescinded (except for enforcement purposes); and that the Dischargers, their agents, employees and successors shall comply with the following Monitoring and Reporting Program (MRP). The Dischargers shall not implement any changes until a revised MRP is issued by the Central Valley Water Board or its Executive Officer.

A. General Provisions

1. Incorporation of Standard Provisions

The Dischargers shall comply with all relevant provisions of the *Standard Provisions & Reporting Requirements for Waste Discharge Requirements for Discharges of Mining Wastes Regulated by Title 27, February 2009* (SPRRs or Standard Provisions), which are incorporated herein and attached to the WDR Order. See, e.g., SPRRs section IXI (*Provisions for Monitoring*) and section X (*Response to Release*).

2. Monitoring Provisions in WDRs Order

The Dischargers shall comply with all “Monitoring Provisions” in the Facility’s operative Title 27 WDRs Order, which are also incorporated herein.

3. Compliance with Title 27

The Dischargers shall comply with all of Title 27 provisions as they pertain to activities described in this MRP (including SPRRs).

4. Sample Collection and Analysis Plan (SCAP)

All samples shall be collected, preserved and transported in accordance with the approved Sample Collection and Analysis Plan (SCAP) and the Quality Assurance/Quality Control (QA/QC) standards specified therein. The Dischargers may use alternative analytical test methods (including new USEPA-approved methods), provided that the alternative methods have method detection limits (MDLs) equal to or lower than the analytical methods specified in this MRP and are identified in the approved SCAP.

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B. Detection Monitoring Program (DMP)

To detect a release at the earliest possible time (see Title 27, § 20420, subd. (b)), the Dischargers shall implement a Detection Monitoring Program (DMP) for groundwater and surface water in accordance with the provisions of Title 27, particularly sections 20415 and 20420.

1. Groundwater

a. Required Network

The Facility's groundwater monitoring well network consists of the wells listed in **Table 1**.¹ As of the date of this Order, the network meets the requirements of Title 27. (Title 27, § 20415, subd. (b).). Groundwater monitoring wells TMDW-3, -7, -11, -14, -18, and RSMW-7² have been removed from groundwater monitoring program and shall be destroyed as required by California Well Standards. GW-25 has been destroyed.

Table 1—Groundwater Monitoring Network

Well	Program	Monitored Unit	Water-Bearing Zone	Point of Compliance	Sampling Frequency
TDWM-4	Detection	TMF	Shallow	Yes	Semiannually
TDWM-6	Detection	TMF	Shallow	No	Annually
TDWM-12	Detection	TMF	Shallow	No	Annually
TMDW-15	Elevation	TMF	Shallow	No	Semiannually
TMDW-19	Elevation	TMF	Deep	No	Semiannually

¹ Non-background monitoring wells at the Point of Compliance constitute "Monitoring Points" for purposes of the Water Quality Protection Standard (WQPS).

² Waste Discharge Requirements Attachments B, C and E

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Well	Program	Monitored Unit	Water-Bearing Zone	Point of Compliance	Sampling Frequency
TDWM-22	Background	TMF	Deep	No	Annually
TDWM-23	Elevation	TMF	Deep	No	Semiannually
TDWM-24	Elevation	TMF	Shallow	No	Semiannually
TDWM-26	Elevation	TMF/ Harvard Pit	Shallow	No	Semiannually
TMDW-27	Detection	TMF	Shallow	No	Semiannually
RSMW-4	Elevation	RSA	Shallow	No	Semiannually
RSMW-5A	Background	RSA	Deep	No	Semiannually
RSMW-6	Detection	RSA	Shallow	No	Semiannually
RSMW-8	Detection	RSA	Shallow	Yes	Semiannually
RSMW-9A	Elevation	RSA	Deep	No	Semiannually
RSMW-10	Detection	RSA	Shallow	No	Semiannually
Harvard-4	Elevation	Harvard Pit	Shallow	No	Semiannually
Harvard-7	Elevation	Harvard Pit	Shallow	No	Semiannually
Harvard-8	Detection	Harvard Pit, TMF	Shallow	No	Semiannually

See Glossary for definitions of terms and abbreviations in table.

b. Sample Collection and Analysis

Groundwater samples shall be collected from background (TMDW-22 and RSMW – 4) and detection groundwater monitoring wells (TMDW-4, -6, -12, and -27, RSMW-6, -8, and -10, and Harvard 8) listed in **Table 1**, and analyzed for Monitoring Parameters listed in

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Table 2 (Physical Parameters) and **Table 3** (Constituent Parameters), in accordance with the specified schedule for each parameter. (Title 27, § 20420, subs. (e)-(f).)

Groundwater monitoring wells TMDW 6, -12, and -22 don't show seasonal variability and may be sampled and analyzed annually.

Table 2—Groundwater Detection Monitoring, Physical Parameters

Physical Parameter	GeoTracker Code	Units	Sampling Freq.	Reporting Freq.
Temperature	TEMP	°F	Semiannually	Semiannually
Electrical Conductivity	SC	µmhos/cm	Semiannually	Semiannually
pH	PH	SU	Semiannually	Semiannually

See Glossary for definitions of terms and abbreviations in table.

Table 3—Groundwater Detection Monitoring, Constituent Parameters

Constituent Parameter	GeoTracker Code	Units	Sampling Freq.	Reporting Freq.
TDS	TDS	mg/L	Semiannually	Semiannually
Sulfate	SO4	mg/L	Semiannually	Semiannually
Arsenic (dissolved)	AS	µg/L	Semiannually	Semiannually

See Glossary for definitions of terms and abbreviations in table.

c. Groundwater Conditions

Each quarter, the Dischargers shall monitor the Groundwater Conditions specified in **Table 4**, with the result of such monitoring being reported semiannually per **Section D.1**. (Title 27, § 20415, subd. (b)(1).). Two elevation/depth-to-groundwater measurement events shall coincide with the times of expected highest and lowest elevations of the water levels in the wells.

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Groundwater elevation shall be measured in all groundwater monitoring wells. The following wells listed in **Table 1** shall be monitored for elevation/water levels only: TDMW-15, -19, 23, -24, and -26; RSMW-4, 9A; and Harvard 4.

Table 4—Groundwater Detection Monitoring, Groundwater Conditions

Groundwater Condition	GeoTracker Code	Unit	Monitoring Freq.	Reporting Freq.
Elevation (Well-Specific)	ELEV	ft amsl	Quarterly	Semiannually
Gradient	(none)	ft/ft	Quarterly	Semiannually

2. Surface Water

Runoff from the Facility is collected in one or more sedimentation basins, which periodically flow to Woods Creek, which may be affected by a release. (See Title 27, § 20415, subd. (c)(1).)

a. Required Network:

The Facility’s surface water monitoring network consists of the monitoring points listed in **Table 5**. As of the date of this Order, the network meets the requirements of Title 27. (See § 20415, subd. (c).)

Table 5—Surface Water Detection Monitoring Network

Monitoring Point	Program or Function	Monitored Unit	Location
WC-1	Background (Upstream)	Harvard Pit	Harvard Road Crossing
WC-2	Downstream	Harvard Pit/Facility	Bell Mooney Road Crossing

See Glossary for definitions of terms and abbreviations in table.

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b. Sample Collection and Analysis

Grab samples of surface water shall be collected semiannually from each monitoring point in **Table 5**. If the sampling points are dry during semiannual sampling events, surface water samples shall be collected when water is present at those points at any point during the monitoring period. All samples shall be analyzed for the Monitoring Parameters in **Table 6** (Physical Parameters) and **Table 7** (Constituent Parameters), in accordance with the specified schedule. (Title 27, § 20420, subds. (e)-(f).)

Table 6—Surface Water Detection Monitoring, Physical Parameters

Physical Parameter	GeoTracker Code	Units	Sampling Freq.	Reporting Freq.
Electrical Conductivity	SC	µmhos/cm	Semiannually	Semiannually
pH	PH	Std. Units	Semiannually	Semiannually
Turbidity	TURB	NTUs	Semiannually	Semiannually
Hardness	HARD	mg/L	Semiannually	Semiannually

See Glossary for definitions of terms and abbreviations in table.

Table 7—Surface Water Detection Monitoring, onstituent Parameters

Constituent Parameter	GeoTracker Code	Units	Sampling Freq.	Reporting Freq.
Total Suspended Solids	TSS	mg/L	Semiannually	Semiannually
Total Dissolved Solids	TDS	mg/L	Semiannually	Semiannually
Sulfate	SO4	mg/L	Semiannually	Semiannually
Nitrate as Nitrogen	NO3N	mg/L	Semiannually	Semiannually
Arsenic (dissolved)	As	µg/L	Semiannually	Semiannually

See Glossary for definitions of terms and abbreviations in table.

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3. TMF Drain System and Harvard Pit Water Quality Monitoring

In accordance with WDR Order R5-2025-XXXX, TMF leachate and drains may be transferred to Harvard Pit or handled in some other manner consistent with Title 27, Section 20340 (g).

a. Required Network

The discharger shall sample the liquids at the outlet of the pipes as specified in **Table 8**.

Table 8— TMF Drain System Monitoring Points and Harvard Pit

Monitoring Point	Program or Function	Monitored Unit	Location / Notes
TMFGRND	TMF Underdrain/ Spine Drain	TMF	Spine Drain Discharge Point
TMFLCRS	TMF LCRS	TMF	LCRS Discharge Point
HP	Impoundment	Harvard Pit	In the Pit, at least 50 ft from and influent infrastructure

See Glossary for definitions of terms and abbreviations in table.

b. Sample Collection and Analysis

Samples shall be collected from each monitoring point semiannually and analyzed for the Monitoring Parameters in **Table 6** (Physical Parameters) and **Table 7** (Constituent Parameters). The results shall be reported in semiannual reports submitted with the annual report annually.

4. Summary of Water Quality Protection Standard (WQPS) Components

The Water Quality Protection Standard (WQPS) is the Title 27 analytical framework through which an individual WMU is monitored for releases and impacts to water quality, i.e., the Detection Monitoring Program (DMP). (See Title 27, § 20390, subd. (a).) As explained in further detail below, for the duration of the Compliance Period, the Monitoring Points situated at a MU’s Point of Compliance are sampled and analyzed for

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Monitoring Parameters indicative of a release. If concentrations of Constituents of Concern exceed Concentration Limits, the results are confirmed through Retesting Procedures.

a. Compliance Period

The “compliance period” is the minimum time for which a water quality monitoring will be required—i.e., equal to the sum of active years and the closure period. (Title 27, § 20410.). The period restarts each time an Evaluation Monitoring Program (EMP) is initiated for a given MU. (Id., §§ 20410(a), 20415, 20425.) If a MU is in corrective action, the period continues until it is demonstrated that the MU has been in continuous compliance with its WQPS for at least three years. (Id., § 20410, subd. (c).)

b. Monitoring Points

For WQPS purposes, a “monitoring point” is any well, device, or location where monitoring is conducted, and is specified in the Facility’s WDRs and subject to the WQPS. (Title 27, § 20164.) Monitoring Points are listed in **Section B** (Detection Monitoring Program)—specifically **Table 1** (Groundwater), and **Table 5** (Surface Water).

c. Point of Compliance (POC)

The Point of Compliance (POC) is a vertical plane at the MU’s hydraulically downgradient limit, extending through the uppermost underlying aquifer. (Title 27, §§ 10164, 20405(a).) The Facility’s POC monitoring wells are listed in **Table 1**.

d. Constituents of Concern (COCs)

Constituents of Concern (COCs) are waste constituents, reaction products, and hazardous constituents that are reasonably expected to be in or derived from waste contained in a MU. (Title 27, §§ 20164, 20395.)

e. Monitoring Parameters

Monitoring Parameters are a predetermined set of COCs and measurable physical characteristics (e.g., temp., electrical conductivity, pH), which serve as reliable indicators of a MU release, and for which samples will therefore be routinely analyzed.

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(Title 27, §§ 20164, 20395(a), 20420(e)-(f).) For the purposes of this MRP, the Monitoring Parameters are:

- i. **Table 2 and Table 3;**
 - ii. For Surface Water, those in **Table 6 and Table 7.**
- f. Concentration Limits**

Concentration/Tolerance Limits have previously been established using water quality data from groundwater monitoring wells with sufficient pre-mining data points³. The concentration limits are set forth below in **Table 9**.

Table 9—Concentration Limits for Groundwater (WQPS)

Constituent of Concern	pH (Std. Units)	EC (µmhos/cm)	Sulfate (mg/L)	TDS (mg/L)	Arsenic (µg/L)
Concentration Limit	5.1-10	1,300	420	880	40

See Glossary for definitions of terms and abbreviations in table.

g. Retesting Procedures

If monitoring results indicate measurably significant evidence of a release, as described in Section X of the SPRRs (Standard Monitoring Specifications), the Dischargers shall apply the following:

- i. **Non-Statistical Retesting Procedures (SPRRs, § X.C.1.)** for analytes detected in less than 10 percent of background samples (e.g., non-naturally occurring COCs).
- ii. **Statistical Retesting Procedures (SPRRs, § I.46)** for analytes detected in at least 10 percent of background samples (e.g., naturally occurring COCs).

³ Hydrogeologic Conditions in the Vicinity of the Punch Bowl Tailings and the Mexican Flat RSA by Kenneth Schmidt (**Table 7**).

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C. Additional Facility Monitoring

1. Waste Discharge Monitoring

The Discharger shall monitor the total quantity of water discharged from TMF Spine Drain, dam filter drain, and LCRS to the Harvard Pit. The flow meters shall be calibrated routinely in accordance with manufacturing specs. The data shall be collected monthly and reported in Semiannual Monitoring Reports per section **D.1**. Freeboard is the difference in elevation between Harvard Pit MIW elevation and the regulatory level.

Table 10—Waste Discharge Monitoring

Parameter	Units	Sampling Freq.	Reporting Freq.
Quantity Discharged	Gallons	Monthly	Semiannually
Water level	Feet amsl	Monthly	Semiannually
Freeboard	feet	Monthly	Semiannually

2. Leachate Collection & Removal System (LCRS)

The Dischargers shall operate and maintain Spine Drain, dam filter drains, and LCRS sumps, and perform regular visual inspections of TMF drains, sumps, and transfer infrastructure in accordance with **Table 11**. The results of these regular visual inspections shall be included in Semiannual Monitoring Reports per **Section D.1**. Maintenance and repairs shall be made as soon as any damage is detected.

Table 11—Regular Visual Inspection Schedule

Category	Wet Season (1 Oct. to 30 April)	Dry Season (1 May to 30 Sept.)
TMF Spine Drains, LCRS, and filter dam drains; sumps and transfer to HP infrastructure	Monthly	Quarterly

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3. Leachate Seepage

Leachate that seeps to the surface from any mining unit shall, immediately upon detection, be sampled and analyzed for the Monitoring Parameters in **Table 2** (Physical Parameters) and **Table 3** (Constituent Parameters). See **Section D.3** for Reporting Requirements. In the event of a reported leachate seep, Central Valley Water Board staff may direct additional sampling and analysis pursuant to Water Code section 13267, subdivision (b)(1).

4. Annual Facility Inspections

Prior to 30 September of each year, the Dischargers shall inspect the Facility to assess repair and maintenance needs for drainage control systems, cover systems and groundwater monitoring wells; and preparedness for winter conditions (e.g., erosion and sedimentation control). If repairs are made as result of the annual inspection, problem areas shall be photographed before and after repairs. Any necessary construction, maintenance, or repairs shall be completed by **31 October**. See **Section D.4** for Reporting Requirements.

5. Major Storm Events

Within seven days of any storm event capable of causing damage or significant erosion (Major Storm Event, i.e. >2 in in 24 hours), the Dischargers shall inspect the Facility for damage to any precipitation, diversion and drainage facilities, and all landfill side slopes. Necessary repairs shall be completed within 30 days of the inspection or as soon as conditions allow. The Dischargers shall take photos of any problem areas before and after repairs. See **Section D.5** for Reporting Requirements.

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D. Reporting Requirements

Table 12—Summary of Required Reports

Section	Report	Deadline / Reporting Period
§ D.1	Semiannual Monitoring Reports (SMRs)	1 February (submit with annual report) / (1 January to 30 June) 1 February (submit with Annual Report) / (1 July to 31 December)
§ D.2	Annual Monitoring Reports (AMRs)	1 February
§ D.3	Leachate Seep Reporting	Immediately upon Discovery of Seepage (<i>staff notification by e-mail</i>) Within 7 Days (<i>written report</i>)
§ D.4	Annual Facility Inspection Reports	30 November
§ D.5	Major Storm Reporting	Immediately after Damage Discovery (<i>staff notification by e-mail</i>) Within 14 Days of Completing Repairs (<i>written report, photos</i>)
§ D.6	Financial Assurance Update Reports	1 June (starting at one full year after the approval of Post-closure Maintenance Plan)

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1. Semiannual Monitoring Reports (SMRs)

On **1 February** of each year,⁴ the Dischargers shall submit Semiannual Monitoring Reports (SMRs) with the Annual Monitoring Report. SMRs shall include all water quality data and observations collected during the reporting periods. The reports shall contain all relevant information specified in Standard Provisions Section VIII.

2. Annual Monitoring Reports (AMRs)

On **1 February** of each year, the Dischargers shall submit an Annual Monitoring Report (AMR) containing the information specified in Standard Provisions Section VIII.B. of the "*Reports to be Filed with the Board*." In tabulated format, all monitoring data for which Semiannually and annual reporting is required under this MRP shall be included.

3. Leachate Seep Reporting

Upon discovery of seepage from any disposal area within the Facility, the Dischargers shall immediately notify the Central Valley Water Board via telephone or email; and within seven days, submit a written report. The report shall include information specified in Standard Provisions section VIII.B.3.

4. Annual Facility Inspection Report

By **30 November**, the Dischargers shall submit a report with results of the Annual Facility Inspection per **Section C.4**. The report shall discuss any repair measures implemented, any preparations for winter, and include photographs of any problem areas and repairs.

5. Major Storm Event Reports

Immediately following each post-storm inspection described in **Section C.5**, the Dischargers shall notify Central Valley Water Board staff of any damage or significant erosion (upon discovery). Subsequent repairs shall be

⁴ The Semiannual Monitoring Reports may be combined with the Annual Monitoring Report provided that the combination is clearly indicated in the title.

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reported to the Central Valley Water Board (together with before and after photos of the repaired areas) within 14 days of completion.

6. Financial Assurances Report

By **1 June** of each year, starting a full year following the approval of Post-Closure Maintenance Plan, the Dischargers shall submit a report to the Central Valley Water Board that reports the balance of the closure and post-closure funds or the amounts of the Guarantees and the adjustments to account for inflation in accordance with Title 27 Section 22236. Refer to Financial Assurances Specifications C.1 through C.4 of the WDRs.

7. Water Quality Protection Standard Report

Any proposed changes⁵ to the Water Quality Protection Standard (WQPS) components (§ B.4), other than periodic update of the Concentration Limits, shall be submitted in a WQPS Report for review and approval. The report shall be certified by a Qualified Professional (see Glossary), and contain the following:

- a. *Potentially Affected Waterbodies*—An identification of all distinct bodies of surface water and groundwater potentially affected by a MU release (including, but not limited to, the uppermost aquifer and any permanent or ephemeral zones of perched groundwater underlying the Facility);
- b. *Map of Monitoring Points*—A map of all groundwater, surface water⁶ and unsaturated zone monitoring points (including all background/upgradient and Point of Compliance monitoring points);
- c. *Groundwater Movement*—An evaluation of perennial direction(s) of groundwater movement within the uppermost zone(s);

⁵ If subsequent sampling of the background monitoring point(s) indicates significant water quality changes due to either seasonal fluctuations or other reasons unrelated to onsite waste management activities, the Dischargers may request modification of the WQPS.

⁶ To the extent that surface water monitoring is included in the Detection Monitoring Program.

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- d. *Statistical Method for Concentration Limits*—A proposed statistical method for calculating Concentration Limits for Monitoring Parameters detected in at least 10 percent of the background data (naturally-occurring constituents) using a statistical procedure from subdivisions (e)(8)(A)-(D) or (e)(8)(E) of Title 27, section 20415; and
- e. *Retesting Procedure*—A retesting procedure to confirm or deny measurably significant evidence of a release (Title 27, §§ 20415(e)(8)(E), 20420(j)(1)-(3)).

8. General Reporting Provisions

a. Transmittal Letters

Each report submitted under this MRP shall be accompanied by a Transmittal Letter providing a brief overview of the enclosed report, as well as the following:

- i. Any violations found since the last report was submitted, a description of all actions undertaken to correct the violation (referencing any previously submitted time schedules for compliance), and whether the violations were corrected; and
- ii. A statement from the submitting party, or its authorized agent, signed under penalty of perjury, certifying that, to the best of the signer's knowledge, the contents of the enclosed report are true, accurate and complete.

b. Monitoring Data and Reports

i. Electronic Submission via GeoTracker

All reports with monitoring data (e.g., SMRs and AMRs) shall be submitted electronically via the State Water Board's [Geotracker Database](https://geotracker.waterboards.ca.gov) (<https://geotracker.waterboards.ca.gov>). After uploading a report, the Dischargers shall notify Central Valley Water Board staff via email at CentralValleySacramento@WaterBoards.ca.gov. The following information shall be included in the body of the email:

Attention: Title 27 Mining, Staff Name
Report Title: [Title of Report]

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GeoTracker Upload ID: [Identification Number]
Facility Name: Jamestown Mine
County: Tuolumne County
CIWQS Place ID: 233454

ii. Data Presentation and Formatting

In reporting monitoring data, the Dischargers shall arrange the data in tabular form so that the date, the constituents, the concentrations, and the units are readily discernible. Additionally, data shall be summarized in a manner that clearly illustrates compliance/noncompliance with WDRs.

iii. Non-Detections / Reporting Limits

Unless the reporting limits (RL) are specified in the same table, non-detections and sub-RL concentrations shall be reported as “< [limit]” (e.g., “< 5 µg/L”).

iv. Units

Absent specific justification, all monitoring data shall be reported in the units specified herein.

c. Compliance with SPRRs

All reports submitted under this MRP shall comply with applicable provisions of the SPRRs, including those in Section IX (Provisions for Monitoring) and Section X (Response to Release).

d. Additional Requirements for Monitoring Reports

Every monitoring report submitted under this MRP (e.g., SMRs [§ D.1], AMRs [§ D.2]) shall include a discussion of relevant field and laboratory tests, and the results of all monitoring conducted at the site shall be reported to the Central Valley Water Board in accordance with the reporting schedule above for the calendar period in which samples were taken or observations made.

E. Record Retention Requirements

The Dischargers shall maintain permanent records of all monitoring information, including without limitation: calibration and maintenance records; original strip chart recordings of continuous monitoring instrumentation; copies of all reports

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required by this MRP; and records of all data used to complete the application for WDRs. Such records shall be legible, and show the following for each sample:

1. Sample identification and the monitoring point or background monitoring point from which it was taken, along with the identity of the individual who obtained the sample;
2. Date, time and manner of sampling;
3. Date and time that analyses were started and completed, and the name of the personnel and laboratory performing each analysis;
4. A complete list of procedures used (including method of preserving the sample, and the identity and volumes of reagents used);
5. A calculation of results; and
6. The results of all analyses, as well as the MDL and PQL for each analysis (all peaks shall be reported).

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ENFORCEMENT

If, in the opinion of the Executive Officer, the Dischargers fail to comply with the provisions of this Order, the Executive Officer may refer this matter to the Attorney General for judicial enforcement, may issue a complaint for administrative civil liability, or may take other enforcement actions. Failure to comply with this Order may result in the assessment of Administrative Civil Liability of up to \$10,000 per violation, per day, depending on the violation, pursuant to the Water Code, including sections 13268, 13350 and 13385. The Central Valley Water Board reserves its right to take any enforcement actions authorized by law.

ADMINISTRATIVE REVIEW

Any person aggrieved by this Central Valley Water Board action may petition the State Water Board for review in accordance with Water Code section 13320 and California Code of Regulations, title 23, section 2050 et seq. To be timely, the petition must be received by the State Water Board by 5:00 pm on the 30th day after the date of this Order; if the 30th day falls on a Saturday, Sunday or state holiday, the petition must be received by the State Water Board by 5:00 pm on the next business day. The law and regulations applicable to filing petitions are available on the [State Water Board website](http://www.waterboards.ca.gov/public_notices/petitions/water_quality) (http://www.waterboards.ca.gov/public_notices/petitions/water_quality). Copies will also be provided upon request.