

CHANGE SHEET

Regional Water Quality Control Board
North Coast Region
August 19, 2021

ITEM: 2

SUBJECT: Public Hearing on Order No. R1-2021-0015 to consider adoption of proposed Waste Discharge Requirements (WDRs) for the Barella Family LLC Roblar Road Quarry, WDID No. WDID No. 1B10104RSON (Ben Zabinsky)

DISCUSSION: Late changes to the Proposed Permit were initiated by staff on August 5, 2021 to use consistent terminology and to correctly identify monitoring locations. Text added to the Proposed Permit is identified by underline and text to be deleted from the Proposed Permit is identified by strike-through in this document. Page numbers in parentheses reflect page numbers in the Proposed Order in the Agenda Package. The following are the proposed revisions to the Proposed Order:

A. Staff Initiated Changes

1. Section 8, Interceptor Trenches and Surface Water Collection Ditch (page 23)

The heading of this section and the text in Section 8.3 has been modified to make it consistent with the terminology used to describe the Surface Water Runoff Collection Ditch in the Proposed Order as follows:

8. INTERCEPTOR TRENCHES AND SURFACE WATER RUNOFF COLLECTION DITCH

8.3 The outfalls of the Interceptor Trenches and the Surface Water Runoff Collection Ditch shall be monitored in accordance with Monitoring and Reporting Program 2021-0015 (MRP, Attachment A).

2. Monitoring and Reporting Program, Attachment A-1, Section 1.2 (Page A-1)

Section 1.2 in the Monitoring and Reporting Program in the Proposed Order has been modified to correctly identify the number of conventional monitoring wells to be installed, and to correct the naming of Monitoring Wells MW-5 and MW-6 to be consistent in the Proposed Order. The modifications are as follows:

1.2 The Discharger shall install two nested pairs of groundwater monitoring wells, MW-5 ~~MW-5U/L~~ and; MW-6 ~~MW-6U/L~~, and six four conventional groundwater wells MW-7, MW-8, MW-9, MW-10 at the locations shown in Figure A-1 prior to the Interim Phase of quarry development.

3. **Monitoring and Reporting Program, Attachment A-1, Section 1, Table A-1 (Page A-2)** Table A-1 in the Monitoring and Reporting Program in the Proposed Order has been modified to add descriptions of three additional monitoring locations, SCD-1, SCD-2, and SCD-3 that were inadvertently left out of the table:

Table A-1. Monitoring Station Locations

Monitoring Location Name	Monitoring Location Description
DW-1, DW-2	Water Supply Wells. DW-2, the primary water supply well, is located in the northeast section of the quarry footprint. DW-1, the backup water supply well, is located north of the quarry footprint.
MW-1, MW-2b, MW-3, MW-4, MW-5, MW-6	Monitoring wells located between the quarry footprint and the closed Sonoma County Landfill.
MW-7	Monitoring well located within the quarry footprint and on the north slope.
MW-8	Monitoring well located west and downgradient of the quarry footprint and between the quarry and Americano Creek.
MW-9	Monitoring well located south of the quarry footprint and between the quarry and Ranch Tributary.
MW-10	Monitoring well located near the water storage tanks upslope of the quarry footprint.
MW-XX	Monitoring well locations to be determined per the Monitoring Locations provision Section 1 above.
MW-YY	Monitoring well locations to be determined per the Monitoring Locations provision Section 1 above.
SCB-1	North Slope Sediment Control Basin on quarry floor.
SCB-2	South Slope Sediment Control Basin on quarry floor.
SCB-3	Sediment basin located near access road.
WTS-1	Outlet of water treatment system.
INT-1	Outlet of North Interceptor Trench to the North slope Sediment Control Basin
INT-2	Outlet of east side Interceptor Trench to the sediment control basin located on the south side of the quarry.
<u>SCD-1</u>	<u>Lower Outfall of the Surface Water Runoff Collection Ditch</u>
<u>SCD-2</u>	<u>Middle Outfall of the Surface Water Runoff Collection Ditch</u>
<u>SCD-3</u>	<u>Upper Outfall of the Surface Water Runoff Collection Ditch</u>
PSW-1	Surface water monitoring location on Americano Creek upstream of the quarry.
PSW-2	Surface water monitoring location on Americano Creek downstream of the quarry and upstream of the confluence of Ranch Tributary.
PSW-3	Surface water monitoring location on Ranch Tributary prior to the confluence with Americano Creek.

Monitoring Location Name	Monitoring Location Description
PSW-4	Surface water monitoring location on Americano Creek downstream of Ranch Tributary and the quarry.
PSW-5	Surface water monitoring location on Ranch Tributary downstream of where runoff water from the Lower Outfall of the Surface Water Runoff Collection Ditch enters Ranch Tributary.
PSW-6	Surface water monitoring location on Ranch Tributary upstream of where runoff water from the Lower Outfall of the Surface Water Runoff Collection Ditch enters Ranch Tributary.

Preliminary Staff Recommendation: Adopt Order No. R1-2021-0015 with modifications proposed in this Change Sheet.