

CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD COLORADO RIVER BASIN REGION

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WaterBoards.ca.gov/Coloradoriver/

ORDER R7-2021-0040



Order Information

Dischargers:	Coachella Valley Aggregates, Inc.
Facility:	Coachella Valley Aggregates Wash and Screening Plant and Inert Debris Engineered Fill Operation
Address:	88120 Fargo Canyon Road
County:	Riverside County
WDID:	7A332243001
GeoTracker ID:	WDR100053255

I, PAULA RASMUSSEN, 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, Colorado River Basin Region, on September 14, 2021.

Original Signed by

PAULA RASMUSSEN
Executive Officer

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CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD
COLORADO RIVER BASIN REGION

ORDER R7-2021-0040

WASTE DISCHARGE REQUIREMENTS
FOR
COACHELLA VALLEY AGGREGATES, INC. OWNER/OPERATOR
AGGREGATE WASH AND SCREENING PLANT
WASHWATER DISPOSAL BASIN
AND
INERT DEBRIS ENGINEERED FILL OPERATION

INDIO, RIVERSIDE COUNTY

The California Regional Water Quality Control Board, Colorado River Basin Region (Regional Water Board) hereby makes the following Findings:

1. Coachella Valley Aggregates, Inc. (Discharger or CVA) owns and operates an aggregate wash and screening plant and intends to operate an Inert Debris Engineered Fill Operation (IDEFO) (Facility). The Discharger also operates a sand and gravel mine at the Facility; the IDEFO would serve as a fill operation that recycles and utilizes inert materials including broken concrete, asphalt, clay, and soil to fill mined-out areas to return the property to a usable condition.
2. The Facility is assigned California Integrated Water Quality System (CIWQS) No. 7A332243001 and GeoTracker Global Identification No. WDR100053255.
3. The Facility is located at 88120 Fargo Canyon Road, Indio, California 92666. The Assessor's Parcel Numbers for the entire property are 697-240-001,002,003,004, 005, 007, 008, 010 through 026; 697-250-001 through 011. The longitude and latitude coordinates are 116°07'26.35" degrees west and 33°44'53.74" degrees north, respectively. The Facility is in TS5, R8E of the San Bernardino Meridian. The Facility location is shown in Attachment A – Vicinity Map, made part of the Order by reference.
4. On February 18, 2021, the Discharger submitted an application and Report of Waste Discharge (ROWD) to the Regional Water Board, applying for WDRs for the Facility. As part of the ROWD package, the Discharger submitted a Technical Report that included a Load Checking Program (LCP) and Waste Acceptance Plan (WAP) for the proposed operation of the IDEFO.

Current Facility Operations and Wastewater Treatment

5. Since 1991, the Discharger has operated an aggregate crushing, screening and washing operation at the Facility.

6. Water is supplied to the wash plant from a company-owned well to a lined freshwater pond. Water is then pumped to the sand and gravel washing tower, where the sand and wash water go into a sand screw. The sand screw dewateres the sand, and the sand is stockpiled. The process water from the sand screw and basin goes into the clarifier, where a flocculant is added. The silts and clays settle out and are pumped to a belt press for further dewatering. All reclaimed water from the clarifier and belt press basins is returned to the freshwater pond and recycled.
7. Silts and clay collected during the dewatering process are stored and used for reclamation of the site.
8. The plant uses about 360,000 gallons of water per day, but it recycles about 90% of this water. No wastewater is discharged from the recirculation system; however, some water is lost through evaporation or moisture in washed products.
9. An unlined wastewater disposal basin (Disposal Basin) exists onsite, the dimensions of the pond are 100 feet in width, 125 feet in length and 25 feet in depth. Wastewater is discharged into the Disposal Basin if the freshwater clarifier is full.
10. Domestic wastewater at the Facility is managed through a septic system.

Inert Debris Engineered Fill Operation (IDEFO)

11. The designed maximum fill area for the IDEFO is approximately 256+/- acres. There are approximately 50 acres currently ready for fill, and additional acreage will be made available as a result of excavations from the sand and gravel mine in the coming years.
12. Design capacity is based on fill and slope design as identified in Substantial Conformance #2 to the Coachella Valley Aggregates Surface Mining Permit (SMP 193S2) issued by Riverside County. Slope angles identified therein provide for a maximum theoretical volume of approximately 13,500,000 cubic yards (20,000,000 tons) of inert debris.
13. Land uses within one mile from the perimeter of the operation is open desert.
14. Processing operations and associated activities will be conducted seven days per week, twenty-four hours per day.
15. The IDEFO will operate concurrently with a mining operation regulated by SMP 193S2, conducting reclamation and restoration activities in areas hollowed out by the mining portion. The IDEFO will coincide with the operational period required to extract the remaining aggregate reserves on site. The IDEFO will be a complimentary means of achieving final reclamation for the project.
16. The IDEFO will have an operational life extending until June 2057. The timing of operations will coincide with the mining operation already onsite.

17. The Facility is expected to receive up to 500 tons of inert waste per day, 10,000 tons per month, or 1 million tons per year. This translates to 333 cubic yards of inert waste per day, 6,667 cubic yards per month, or 666,667 cubic yards per year. These are estimates; the Facility has not started receiving wastes. The sources of the waste may include construction sites or similar demolition activities where inert waste is produced.
18. Inert materials¹ are to be spread on land in lifts and compacted under controlled conditions to achieve a uniform and dense mass which is capable of supporting structural loading, as necessary or supporting other uses such as recreation, agriculture and open space in order to provide land that is appropriate for an end use consistent with approved local general and specific plans (e.g., roads, building sites or other improvements) where an engineered fill is required to facilitate productive use(s) of the land.
19. The fill will be conducted completely within incised portions of the mining pit(s), where there is no potential for off-site discharge. The fill activities themselves will not generate wastewater. During periods of wet weather, stormwater that comes into contact with the inert waste will be collected by a series of onsite berms and channeled into the mine excavation pits and retained therein. Best management practices currently in place for the aggregate mining operations onsite will be utilized for fill activities as well.
20. Water sourced from the onsite well will be used for dust suppression.
21. Unusual peak loads of inert fill material will be met with extra inspectors to ensure proper material is accepted. The size and area of the fill can be extended in order to accommodate an unusually high amount of truck traffic and material can be stock piled if necessary, without preventing any operational interference. The property will maintain a large enough staging area to not create any overflow onto public roads or cause any interference with other operations or public access.
22. Aggregate processing and transport equipment currently onsite as part of the mining operations will be used to process inert wastes, including screens, crushers, conveyor belts, and water sprays/baghouses as required.
23. Salvaging of materials, such as metal, will only be conducted by onsite personnel in a planned and controlled manner. No salvaging by outside persons or companies will be allowed. Salvaged materials shall be placed for storage in a specified, clearly identifiable area segregated from the working fill. An example of material salvaged is metal (e.g. rebar, piping), which will be picked out of the loads

¹ Cal. Code Regs., tit. 27, § 20230(a) defines "inert waste" is that subset of solid waste that does not contain hazardous waste or soluble pollutants at concentrations in excess of applicable water quality objectives and does not contain significant quantities of decomposable waste.

by site attendants and placed in dedicated roll-off containers for removal from the site within 30-60 days.

Hydrogeologic Conditions

24. The Facility is located northeast of Indio, adjacent to the foothills of the Little San Bernardino Mountains. The site is situated on a south facing alluvia in the vicinity of Fargo Canyon, Little Fargo Canyon and Rockhouse Canyon. The Facility's location can be further identified as being east of Indio Hills, approximately three miles north and east of Interstate 10.
25. The Facility lies within the Fargo Canyon Subarea of the Desert Hot Springs Subbasin of the Coachella Valley Groundwater Basin. The total estimated storage capacity of the Fargo Canyon subarea is 2,300,000 acre/feet.
26. The production well used for the Facility is located about 1 mile west of the site. The Mary Field Well (State Well Nol. 5S/8E-9N) operated by CVA is 1 mile west of the Facility, which was drilled to a total depth of 216 feet in 1952.
27. A 1992 study of the site indicated the presence of at least one or possibly two faults which act as groundwater barriers. Test holes placed on the site encountered groundwater at depths of 355 feet in the northwestern portion of the site and 437 feet in the southeastern portion of the site.
28. Annual precipitation in the area is approximately 3.44 inches, and the temperature ranges from 40-107 degrees Fahrenheit. The annual evaporation rate is approximately 90 inches.
29. The Fargo Canyon watershed is a major regional drainage area, the headwaters of which are located in the Little San Bernardino Mountains. There are two ephemeral dry washes near the site, including Little Fargo Canyon to the south and Fargo Canyon Creek to the north.
30. The Coachella Canal is approximately 2.25 miles from the southwest perimeter of the site.

Basin Plan, Beneficial Uses, and Regulatory Considerations

31. The Water Quality Control Plan for the Colorado River Basin Region (Basin Plan), adopted on November 17, 1993 and most recently amended on January 8, 2019, designates beneficial uses, establishes water quality objectives, and contains implementation programs and policies to achieve those objectives for all waters addressed through the plan. Pursuant to Water Code section 13263, subdivision (a), WDRs must implement the Basin Plan and take into consideration the beneficial uses to be protected, the water quality objectives reasonably required for that purpose, other waste discharges, the need to prevent nuisance, and the provisions of Water Code section 13241.

32. The Facility and discharge are located within the Coachella Hydrologic Unit, and the Basin Plan designates the following beneficial uses for groundwater:
 - a. Municipal Supply (MUN),
 - b. Industrial Supply (IND), and
 - c. Agricultural Supply (AGR).
33. This Order establishes WDRs pursuant to division 7, chapter 4, article 4 of the Water Code for discharges that are not subject to regulation under Clean Water Act section 402 (33 U.S.C. § 1342).
34. These WDRs implement numeric and narrative water quality objectives for groundwater and surface waters established by the Basin Plan and other applicable state and federal laws and policies. The numeric objectives for groundwater designated for municipal and domestic supply are the maximum contaminant levels (MCLs) specified in California Code of Regulations, title 22, section 64421 et seq. Groundwater for use as domestic or municipal water supply (MUN) must not contain taste or odor-producing substances in concentrations that adversely affect beneficial uses as a result of human activity.
35. It is the policy of the State of California that every human being has the right to safe, clean, affordable, and accessible water adequate for human consumption, cooking, and sanitary purposes. This Order promotes that policy by requiring discharges to protect human health and ensure that the water is safe for domestic use.
36. Regulations governing nonhazardous solid waste landfills are included in California Code of Regulations, title 27, division 2, subdivision 1, commencing with section 20005 (“Consolidated Regulations for Treatment, Storage, Processing or Disposal of Solid Waste”). Section 20230 of title 27 provides that inert wastes do not need to be discharged at classified waste management units, but that the regional water boards may prescribe individual or general WDRs to regulate discharges of inert wastes. This Order serves as individual WDRs that regulate, among other things, the discharge of inert solid waste.
37. Inert debris engineered fill operations are also regulated pursuant to California Code of Regulations, title 14, division 7, chapter 3, article 5.95, commencing with section 17387 (“Construction and Demolition Waste and Inert Debris Disposal Regulatory Requirements”). While the regional water boards are not the primary agencies tasked with implementation of these regulations, section 17388.3 of title 14 provides that inert debris engineered fill operations must comply with applicable WDRs from the regional water board.
38. Consistent with Water Code section 13241, the Regional Water Board, in establishing the requirements contained herein, considered factors including, but not limited to, the following:
 1. Past, present, and probable future beneficial uses of water.

2. Environmental characteristics of the hydrographic unit under consideration, including the quality of water available thereto.
 3. Water quality conditions that could reasonably be achieved through the coordinated control of all factors which affect water quality in the area.
 4. Economic considerations.
 5. The need for developing housing within the region(s).
 6. The need to develop and use recycled water.
39. Water Code section 13267 authorizes the Regional Water Board to require technical and monitoring reports. The monitoring and reporting requirements in Monitoring and Reporting Program (MRP) R7-2021-0040 are necessary to demonstrate compliance with this Order. The State Water Resources Control Board's (State Water Board) electronic database, GeoTracker Information Systems, facilitates the submittal and review of facility correspondence, discharger requests, and monitoring and reporting data. The burden, including costs, of the MRP bears a reasonable relationship to the need for the information and the benefits to be obtained from that information.
40. Pursuant to Water Code section 13263, subdivision (g), the discharge of waste is a privilege, not a right, and adoption of this Order does not create a vested right to continue the discharge.

Antidegradation Analysis

41. State Water Board Resolution 68-16, entitled *Statement of Policy with Respect to Maintaining High Quality Waters in California* (Resolution 68-16), generally prohibits the Regional Water Board from authorizing discharges that will result in the degradation of high quality waters, unless it is demonstrated that any change in water quality will (a) be consistent with maximum benefit to the people of the state, (b) not unreasonably affect beneficial uses, and (c) not result in water quality less than that prescribed in state and regional policies (e.g., the violation of one or more water quality objectives). The discharger must also employ best practicable treatment or control (BPTC) to minimize the degradation of high quality waters. High quality waters are surface waters or areas of groundwater that have a baseline water quality better than required by water quality control plans and policies.
42. For the wash water operation, the constituent that potentially poses the greatest risk to groundwater quality from the Facility's wash water is total dissolved solids (TDS). The current TDS concentration of both areal groundwater and the source water is unknown. This Order requires the Discharger to monitor TDS levels in the source well and Disposal Basin and sets the TDS effluent limit to be no more than 300 mg/L above the source water well as an interim limit while a TDS study is completed.

43. The discharge of wash water to the Disposal Basin, as permitted herein, reflects BPTC. The discharge is confined to a reasonable area and is of a minimal volume. The Disposal Basin located at the Facility is located outside the 100-year floodplain and operated and maintained with a minimum of two (2) feet of freeboard at all times. The WDRs contained in this Order minimize degradation to areal groundwater; they are designed to ensure that the discharge does not create a condition of pollution or nuisance, and that the beneficial uses of groundwater will be maintained, consistent with the antidegradation provisions of Resolution No. 68-16.
44. Stormwater discharges from the IDEFO are not expected to cause degradation of areal surface waters. The Facility is not permitted to accept any wastes other than inert wastes that are defined by regulation. Further, inert wastes are not permitted to contain significant quantities of decomposable waste. The Discharger is required to maintain proper waste management practices, to minimize erosion, and to provide adequate surface drainage control. Discharges to surface waters are prohibited by this Order. No discharges to surface waters are expected, as onsite stormwater runoff is collected by a series of onsite berms and channeled and directed into the mine excavation pits.
45. Degradation of groundwater by some of the typical waste constituents associated with sand and gravel washing, namely TDS, is consistent with the maximum benefit to the people of the state. The Discharger supports the economic prosperity of the community by the employment of full-time and part-time personnel at the sand and gravel plant. In addition, the Discharger provides a needed product for a range of businesses and industries, including the construction industry. The economic prosperity of surrounding communities and associated industries is of maximum benefit to the people of the state and provides sufficient justification for allowing the limited groundwater degradation that may occur pursuant to this Order.

Stormwater

46. Federal regulations for stormwater discharges were promulgated by the U.S. Environmental Protection Agency (USEPA) on November 16, 1990 (40 C.F.R. parts 122, 123, and 124) to implement the Clean Water Act's stormwater program set forth in Clean Water Act section 402(p) (33 U.S.C. §1342(p)). In relevant part, the regulations require specific categories of facilities that discharge stormwater associated with industrial activity to "waters of the United States" to obtain National Pollutant Discharge Elimination System (NPDES) permits and to require control of such pollutant discharges using Best Available Technology Economically Achievable (BAT) and Best Conventional Pollutant Control Technology (BCT) to prevent and reduce pollutants and any more stringent controls necessary to meet water quality standards.
47. The State Water Board adopted Water Quality Order 2014-0057-DWQ (NPDES No. CAS000001), *General Permit for Storm Water Discharges Associated with*

Industrial Activities (Industrial General Permit), which became effective on July 1, 2015. The Industrial General Permit regulates discharges of stormwater associated with certain industrial activities, excluding construction activities, and requires submittal of a Notice of Intent (NOI) to be covered under the permit. The Facility is enrolled under the Industrial General Permit and has a WDID number of 7331014001.

CEQA and Public Participation

48. In or about 1996, Riverside County, acting as lead agency under the California Environmental Quality Act (CEQA; Public Resources Code, § 21000 et seq.), prepared and certified Environmental Impact Report (EIR) No. 395 (State Clearinghouse No. 94072027) for mining operations at the Facility, including the operation of a sand and gravel washing plant. The Discharger was issued Surface Mining Permit No. 193 by the county.
49. On July 31, 2007, Riverside County adopted a Mitigated Negative Declaration (MND), which examined potential environmental impacts from the addition of 256 acres to the existing mining operation and the extension of the life of the operation an additional 19 years through 2056.
50. As a responsible agency under CEQA, the Regional Water Board has considered the 1996 EIR and the 2007 MND, and in making its determinations and findings, must presume that the adopted environmental documents comport with the requirements of CEQA and are valid. (Pub. Resources Code, §§ 21080.1(a), 21167.2.) The Regional Water Board has reviewed and considered the environmental documents and finds that they address the project's impacts within the scope of the Regional Water Board's discretionary approval. (Cal. Code Regs., tit. 14, § 15096, subs. (f), (h).)
51. The Regional Water Board has notified the Discharger and all known interested agencies and persons of its intent to update WDRs for this discharge and provided them with an opportunity for a public meeting and to submit comments.
52. The Regional Water Board, in a public meeting, heard and considered all comments pertaining to this discharge.

IT IS HEREBY ORDERED that the Discharger shall comply with the following:

A. Effluent Limitations

1. The hydrogen ion concentration (pH) in the Disposal Basin shall be maintained within the limits of 6.0 to 9.0 standard units.

2. As an interim effluent limitation, the concentration of total dissolved solids (TDS) in the Disposal Basin shall not exceed 300 mg/L above the source water well TDS concentration.²

B. Discharge Prohibitions

1. Discharge of waste classified as “hazardous,” as defined in California Code of Regulations, title 27, section 20164, or “designated,” as defined in Water Code section 13173 and California Code of Regulations, title 27, section 20164, is prohibited.
2. The discharge of wastewater or stormwater runoff from inert debris to surface waters or surface drainage courses is prohibited.
3. Ponding of water or other liquids on surfaces overlying waste disposal areas shall be prevented.
4. The overflow of wastewater from the Disposal Basin is prohibited.
5. Erosion of deposited materials at the IDEFO by surface flow shall be prevented.
6. The discharge of wastes to a location or in a manner different from that described in this Order is prohibited.
7. The discharge of wastes to land not owned or controlled by the Discharger, or not authorized for such use, is prohibited.
8. The discharge of domestic wastewater to the Disposal Basin or at the IDEFO is prohibited.
9. The storage, treatment, or disposal of wastes from the Facility shall not cause contamination, pollution, or nuisance as defined in Water Code section 13050, subdivisions (k), (l), and (m).

C. Receiving Water Limitations

1. The discharge of wastewater from the Facility shall not cause groundwater to: exceed applicable water quality objectives; acquire taste, odor, toxicity, or color that create nuisance conditions; impair beneficial uses; or contain constituents in excess of California Maximum Contaminant Levels (MCLs), as set forth in title 22 of the California Code of Regulations (including, but not limited to, section 64426.1 for bacteriological constituents; section

² This serves as an interim TDS effluent limitation until a final TDS effluent limitation is approved by the Regional Water Board.

64431 for inorganic chemicals; section 64444 for organic chemicals; and section 64678 for lead and copper).

2. The discharge of wastes at the IDEFO shall not cause surface water or groundwater to be degraded, to exceed water quality objectives, unreasonably affect beneficial uses, or cause a condition of pollution or nuisance.

D. Disposal Basin Discharge Specifications

1. The Discharger shall maintain sufficient freeboard in the Disposal Basin to accommodate seasonal precipitation and to contain a 100-year storm event, but in no case no less than two (2) feet of freeboard (measured vertically). Freeboard shall be utilized for wake and waves of fluid motion and emergency or natural disaster purposes only.
2. The Disposal Basin shall be operated and maintained to prevent inundation or washout due to a 100-year storm event.
3. Adequate measures shall be taken to ensure that flood or surface drainage waters do not erode or otherwise render portions of the discharge facilities inoperable.
4. The Disposal Basin shall be managed to prevent breeding of mosquitoes. In particular:
 - a. An erosion control program should ensure that small coves and irregularities are not created around the perimeter of the water surface.
 - b. Weeds shall be minimized through control of water depth, harvesting, or herbicides.
 - c. Dead algae, vegetation, and debris shall not accumulate on the water surface.
5. Public contact with wastewater shall be precluded through such means as fences, signs, or other acceptable alternatives.

E. IDEFO Discharge Specifications

1. The Discharger shall implement the Load Checking Program (LCP) submitted with the ROWD and take all other necessary measures to prevent any prohibited, unauthorized, or unapproved wastes or materials from being discharged at the IDEFO. Any revisions to the LCP must be approved by the Executive Officer and address the requirements of California Code of Regulations, title 27, section 2087.

2. The Discharger shall comply with the Waste Acceptance Plan (WAP) submitted with the ROWD, which describes the steps, procedures, methods, and criteria that will be used to ensure that earth materials accepted at the Facility for deposition or disposal do not contain any constituents of concern at concentrations that could pollute or contaminate water resources. Any revisions to the WAP must be approved by the Executive Officer.
3. Wastes discharged at the IDEFO shall be limited to inert wastes as defined in California Code of Regulations, title 27, section 20230(a) and as limited by the specifications, prohibitions, provisions, and requirements contained in this Order. All such wastes shall be placed, managed, and maintained on property owned or controlled by the Discharger.
4. The Discharger shall ensure that any wastes accepted for disposal at the IDEFO do not contain any free liquids.
5. No special wastes (Cal Code Regs., tit. 27 §20164, as categorized in Cal. Code Regs., tit. 22, §§ 66261.120, 66261.122, and 66261.124), such as liquids, oils, waxes, tars, soaps, solvents, or readily water-soluble solids, such as salts, borax, lye, caustic or acids shall be disposed of or deposited at the IDEFO.
6. Non-hazardous solid wastes (Cal. Code Regs., tit. 27, § 20220(a), including decomposable organic refuse such as, but not necessarily limited to, ordinary household and commercial refuse, tin cans, metals, paper and paper products, plasterboard, cloth and clothing, wood and wood products, lawn clippings, sod, shrubbery, hair, hide, bones, dead animals, roofing paper, tar paper, unquenched ashes mixed with refuse, market refuse, garbage, etc.) shall not be disposed of or deposited at the IDEFO.
7. The Discharger shall not accept any electronic waste for disposal or deposition at the IDEFO.
8. The Discharger shall not accept for disposal at the IDEFO any waste containing volatile organic compounds, semi-volatile organic compounds, or petroleum hydrocarbons, other than fully cured asphaltic waste as defined in title 14 of the California Code of Regulations, at concentrations greater than those specified in a Waste Acceptance Plan (WAP). This prohibition does not apply to inert waste materials, such as concrete, brick, and fully cured asphalt, that may contain incidental amounts of petroleum hydrocarbons, such as is found in oil and grease stains on roadways, parking lots, etc.
9. The Discharger shall ensure that no Type B inert debris, as defined in California Code of Regulations, title 14, section 17388, is disposed of or deposited at the IDEFO.

10. The Discharger shall not dispose of any organic materials, green waste, woodwaste, gypsum-board, drywall or other gypsum-related materials at the IDEFO.
11. The Discharger shall not accept any concrete grinding residues or remnant concrete slurries for deposition or disposal at the IDEFO.
12. The Discharger shall only dispose of fully cured asphaltic waste at the IDEFO and shall ensure that any asphaltic waste that is accepted for disposal or deposition at the IDEFO is fully cured and shall ensure that it is placed in accordance with the following:
 - a. Any asphaltic material accepted for deposition or disposal shall not be placed directly into any standing or ponded water.
 - b. Any asphaltic material accepted for deposition or disposal shall be placed at an elevation no less than five feet above the historical high groundwater elevation for the Facility.
13. The Discharger shall ensure that any concrete or other inert waste, which contains steel or other metal materials, that is accepted for disposal or deposition at the IDEFO is processed to a reasonable and practicable extent to remove the steel or other metal materials before being permanently disposed of at the IDEFO. Disposal or deposition at the IDEFO of any concrete or other inert waste, processed or unprocessed, that still contains steel or other metal materials shall be performed in accordance with the following:
 - a. The concrete or inert waste shall not be placed directly into any standing or ponded water.
 - b. The concrete or inert waste shall be placed at an elevation no less than five feet above the historical high groundwater elevation for the facility.
14. The Discharger shall be responsible for accurate characterization of any wastes under consideration for disposal or deposition at the IDEFO and whether or not such wastes are required to be managed as hazardous wastes.
15. The IDEFO shall be designed, constructed, and maintained to limit, to the greatest extent possible, ponding, infiltration, inundation, erosion, slope failure, and washout which could occur as a result of precipitation from a 100-year, 24-hour frequency storm. In addition, the Discharger shall comply with the following:

- a. Units shall be designed, constructed, and maintained to achieve compliance with the requirements in California Code of Regulations, title 27, section 20365.
- b. Top deck surfaces shall be constructed to achieve a minimum one-percent slope and to direct flows to downdrains and other drainage control features.
- c. Downdrains and other necessary drainage structures must be constructed for all sideslopes.

F. IDEFO Closure Specifications

1. Ninety (90) days prior to cessation of disposal operations at the IDEFO, the Discharger shall submit a technical report to the Regional Water Board describing the methods and controls to be used to assure protection of the quality of receiving waters during final operations and with any proposed subsequent use of the land.
2. In accordance with California Code of Regulations, title 14, section 17388.3(g), upon the final placement of waste at an IDEFO, the Discharger shall cover the site of fill with three feet of compacted soil above the fill area or with other final cover as determined by the Local Enforcement Agency (LEA). The LEA may determine, on the basis of substantial evidence, that a lesser amount of final cover or no final cover is needed, based on potential impacts to the public health, safety and the environment. The final cover shall be designed, constructed, and maintained to prevent, to the greatest extent possible, ponding, infiltration, inundation, erosion, slope failure, and washout which could occur as a result of precipitation from a 100-year, 24-hour frequency storm. The final cover shall be constructed and graded to achieve an average of three to four percent slope.
3. Due to the nature of the wastes discharged, the Discharger shall file a deed notice with the Recorder of the county in which the site is located, which identifies the prior uses and waste discharge practices at the property. The notice shall include a property description and a map that identifies the location of the buried wastes. Confirmation of recordation and a copy of the deed notice shall be provided to the Executive Officer within 60 days of site closure.

G. Special Provisions

1. TDS Study Work Plan

- a. By June 15, 2022, the Discharger shall submit to the Regional Water Board's Executive Officer for review and approval a work plan and time schedule to:

- i. Monitor groundwater and determine the background concentration for TDS in the area of discharge from the Facility;
 - ii. Propose an effluent limitation for TDS that does not cause an exceedance of the receiving water limitations for groundwater.
2. **Request for Extension.** If the Discharger is unable to comply with the Special Provisions within the applicable schedule, the Discharger may request an extension for approval by the Regional Water Board's Executive Officer. The extension request must be in writing and submitted as soon as a delay is recognized and prior to the compliance date. The extension request should include justification for the delay.

H. Standard Provisions

1. **Noncompliance.** The Discharger shall comply with all of the terms, requirements, and conditions of this Order and MRP R7-2021-0040. Noncompliance is a violation of the Porter-Cologne Water Quality Control Act (Water Code, § 13000 et seq.) and grounds for: (1) an enforcement action; (2) termination, revocation and reissuance, or modification of these waste discharge requirements; or (3) denial of an Order renewal application.
2. **Enforcement.** The Regional Water Board reserves the right to take any enforcement action authorized by law. Accordingly, failure to timely comply with any provisions of this Order may subject the Discharger to enforcement action. Such actions include, but are not limited to, the assessment of administrative civil liability pursuant to Water Code sections 13323, 13268, and 13350, a Time Schedule Order (TSO) issued pursuant to Water Code section 13308, or referral to the California Attorney General for recovery of judicial civil liability.
3. **Proper Operation and Maintenance.** The Discharger shall at all times properly operate and maintain all systems and components of collection, treatment, and control installed or used by the Discharger to achieve compliance with this Order. Proper operation and maintenance includes, but is not limited to, effective performance, adequate process controls, and appropriate quality assurance procedures. This provision requires the operation of backup or auxiliary facilities/systems when necessary to achieve compliance with this Order. All systems in service or reserved shall be inspected and maintained on a regular basis. Records of inspections and maintenance shall be retained and made available to the Regional Water Board on request.
4. **Reporting of Noncompliance.** The Discharger shall report any noncompliance that may endanger human health or the environment.

Information shall be provided orally to the Regional Water Board office and the Office of Emergency Services within twenty-four (24) hours of when the Discharger becomes aware of the incident. If noncompliance occurs outside of business hours, the Discharger shall leave a message on the Regional Water Board's office voicemail. A written report shall also be provided within five business days of the time the Discharger becomes aware of the incident. The written report shall contain a description of the noncompliance and its cause, the period of noncompliance, the anticipated time to achieve full compliance, and the steps taken or planned to reduce, eliminate, and prevent recurrence of the noncompliance. A final certified report must be submitted through the online GeoTracker system. Additional information may be added to the certified report, in the form of an attachment, at any time. All other forms of noncompliance shall be reported with the Discharger's next scheduled Self-Monitoring Report (SMR), or earlier if requested by the Regional Water Board's Executive Officer.

5. **Duty to Mitigate.** The Discharger shall take all reasonable steps to minimize or prevent any discharge in violation of this Order that has a reasonable likelihood of adversely affecting human health or the environment.
6. **Material Changes.** Prior to any modifications which would result in any material change in the quality or quantity of wastewater treated or discharged, or any material change in the location of discharge, the Discharger shall report all pertinent information in writing to the Regional Water Board, and if required by the Regional Water Board, obtain revised requirements before any modifications are implemented.
7. **Familiarity with Order.** The Discharger shall ensure that all site-operating personnel are familiar with the content of this Order and maintain a copy of this Order at the site.
8. **Inspection and Entry.** The Discharger shall allow the Regional Water Board, or an authorized representative, upon presentation of credentials and other documents as may be required by law, to:
 - a. Enter the premises regulated by this Order, or the place where records are kept under the conditions of this Order;
 - b. Have access to and copy, at reasonable times, records kept under the conditions of this Order;
 - c. Inspect at reasonable times any facilities, equipment (including monitoring and control equipment), practices, or operations regulated or required under this Order; and

- d. Sample or monitor at reasonable times, for the purpose of assuring compliance with this Order or as otherwise authorized by the Water Code, any substances or parameters at this location.
9. **Records Retention.** The Discharger shall retain copies of all reports required by this Order and the associated MRP. Records shall be maintained for a minimum of five years from the date of the sample, measurement, report, or application. Records may be maintained electronically. This period may be extended during the course of any unresolved litigation regarding this discharge or when requested by the Regional Water Board's Executive Officer.
10. **Change in Ownership.** This Order is not transferable to any person without written approval by the Regional Water Board's Executive Officer. Prior to any change in ownership of this operation, the Discharger shall notify the Regional Water Board's Executive Officer in writing at least 30 days in advance. The notice must include a written transfer agreement between the existing owner and the new owner. At a minimum, the transfer agreement must contain a specific date for transfer of responsibility for compliance with this Order and an acknowledgment that the new owner or operator is liable for compliance with this Order from the date of transfer. The Regional Water Board may require modification or revocation and reissuance of this Order to change the name of the Discharger and incorporate other requirements as may be necessary under the Water Code.
11. **Format of Technical Reports.** The Discharger shall furnish, under penalty of perjury, technical monitoring program reports, and such reports shall be submitted in accordance with California Code of Regulations, title 23, division 3, chapter 30, as raw data uploads electronically over the Internet into the State Water Board's [GeoTracker database](#). Documents that are normally mailed by the Discharger to the Regional Water Board, such as regulatory documents, narrative monitoring reports or materials, and correspondence, shall also be uploaded into GeoTracker in the appropriate Microsoft Office software application format, such as Word or Excel files, or as a Portable Document Format (PDF) file. Large documents must be split into appropriately-labelled, manageable file sizes and uploaded into GeoTracker.
12. **Qualified Professionals.** In accordance with Business and Professions Code sections 6735, 7835, and 7835.1, engineering and geologic evaluations and judgments shall be performed by or under the direction of California registered professionals (i.e., civil engineer, engineering geologist, geologist, etc.) competent and proficient in the fields pertinent to the required activities. All technical reports required under this Order that contain work plans, describe the conduct of investigations and studies, or contain technical conclusions and recommendations concerning engineering and geology shall be prepared by or under the direction of

appropriately-qualified professional(s), even if not explicitly stated. Each technical report submitted by the Discharger shall contain a statement of qualifications of the responsible licensed professional(s) as well as the professional's signature and/or stamp of the seal. Additionally, all field activities are to be conducted under the direct supervision of one or more of these professionals.

13. **Certification Under Penalty of Perjury.** All technical reports required in conjunction with this Order shall include a statement by the Discharger, or an authorized representative of the Discharger, certifying under penalty of perjury under the laws of the State of California, that the reports were prepared under his or her supervision in accordance with a system designed to ensure that qualified personnel properly gathered and evaluated the information submitted, and that based on his or her inquiry of the person or persons who manage the system, the information submitted is, to the best of his or her knowledge and belief, true, complete, and accurate.
14. **Violation of Law.** This Order does not authorize violation of any federal, state, or local laws or regulations.
15. **Property Rights.** This Order does not convey property rights of any sort, or exclusive privileges, nor does it authorize injury to private property or invasion of personal rights.
16. **Modification, Revocation, Termination.** This Order may be modified, revoked and reissued, or terminated for cause. The filing of a request by the Discharger for an Order modification, rescission, or reissuance, or the Discharger's notification of planned changes or anticipated noncompliance, does not stay any Order condition. Causes for modification include, but are not limited to, the violation of any term or condition contained in this Order, a material change in the character, location, or volume of discharge, a change in land application plans or sludge use/disposal practices, or the adoption of new regulations by the State Water Board, Regional Water Board (including revisions to the Basin Plan), or federal government.
17. **Severability.** The provisions of this Order are severable. If any provision of this Order is found invalid, the remainder of these requirements shall not be affected.

Any person aggrieved by this Regional 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. The State Water Board must receive the petition by 5:00 p.m. 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 p.m. on the next business day.

Copies of the statutes and regulations applicable to filing petitions are available on the State Water Board's website and can be provided upon request.

Order Attachments

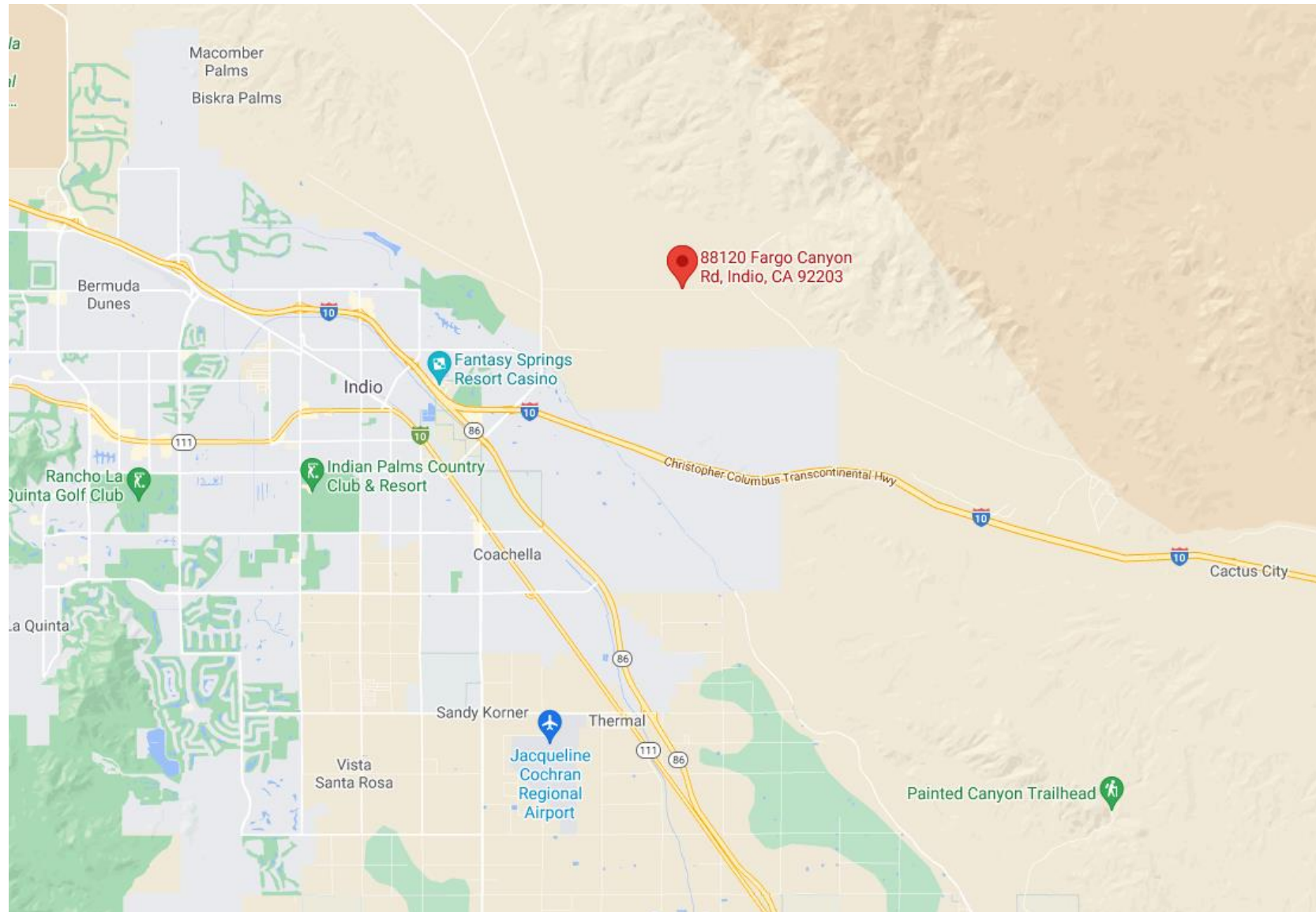
Attachment A—Vicinity Map

Attachment B—Site Map

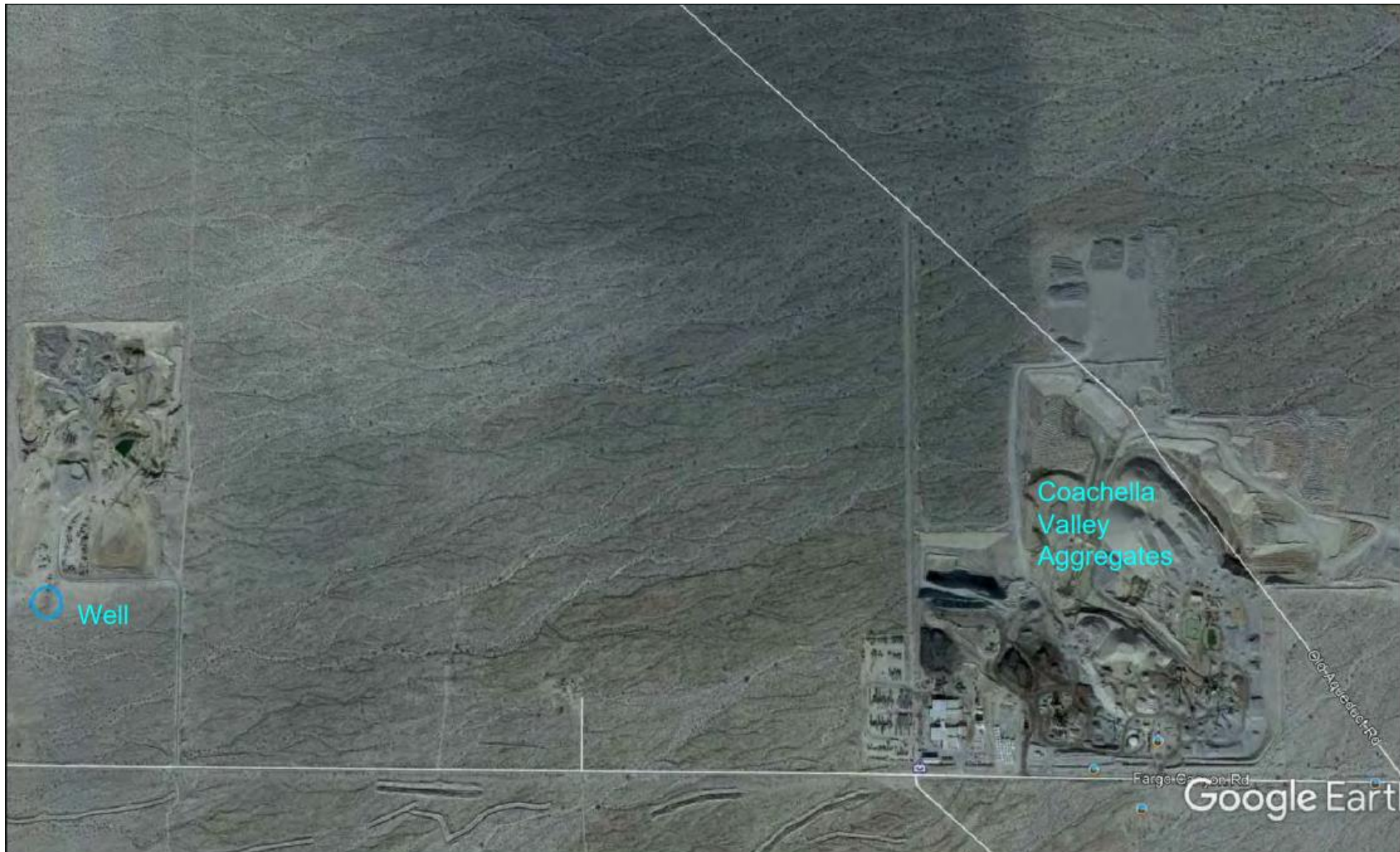
Attachment C—Site Operations

Attachment D—Monitoring and Reporting Program R7-2021-0040

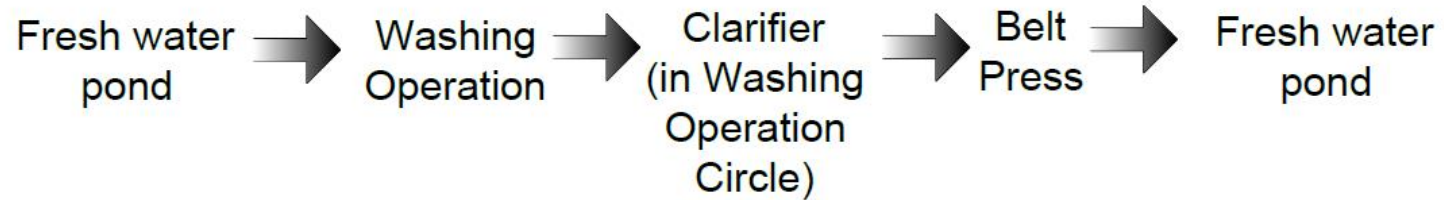
ATTACHMENT A—VICINITY MAP



ATTACHMENT B—SITE MAP



ATTACHMENT C—SITE OPERATIONS



***The waste water pond gets water in case the clarifier is being repaired**



ASSOCIATES ENVIRONMENTAL
 18141 Beach Boulevard, Suite 200
 Huntington Beach, CA 92648
 (949) 352-4941 Fax (714) 362-9085

Description
 COACHELLA VALLEY AGGREGATES
 FLOW DIAGRAM

Job No. 190-101	Drawing Date: 01-12-2021	Drawn By: MS	Drawing Version: 1.0
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ATTACHMENT D

CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD COLORADO RIVER BASIN REGION

MONITORING AND REPORTING PROGRAM R7-2021-0040 FOR COACHELLA VALLEY AGGREGATES, INC., OWNER/OPERATOR AGGREGATE WASH AND SCREENING PLANT WASHWATER DISPOSAL BASIN AND INERT DEBRIS ENGINEERED FILL OPERATION INDIO, RIVERSIDE COUNTY

This Monitoring and Reporting Program (MRP) is issued pursuant to Water Code section 13267 and describes requirements for monitoring the relevant wastewater system and groundwater quality. The Discharger shall not implement any changes to this MRP unless and until a revised MRP is issued by the Regional Water Board or its Executive Officer.

The Discharger owns and operates the wastewater system that is subject to Order R7-2021-0040. The reports required herein are necessary to ensure that the Discharger complies with the Order. Pursuant to Water Code section 13267, the Discharger shall implement the MRP and shall submit monitoring reports described herein.

A. Sampling and Analysis General Requirements

1. **Testing and Analytical Methods.** The collection, preservation, and holding times of all samples shall be in accordance with U.S. Environmental Protection Agency (USEPA)-approved procedures. All analyses shall be conducted in accordance with the latest edition of either the USEPA's *Guidelines Establishing Test Procedures for Analysis of Pollutants Under the Clean Water Act* (40 C.F.R. part 136) or *Test Methods for Evaluating Solid Waste: Physical/Chemical Methods Compendium* (SW-846), unless otherwise specified in the MRP or approved by the Regional Water Board's Executive Officer.
2. **Laboratory Certification.** All analyses shall be conducted by a laboratory certified by the State Water Board, Division of Drinking Water's Environmental Laboratory Accreditation Program (ELAP), unless otherwise approved by the Regional Water Board's Executive Officer.
3. **Reporting Levels.** All analytical data shall be reported with method detection limits (MDLs) and with either the reporting level or limits of quantitation (LOQs) according to 40 Code of Federal Regulations part 136, Appendix B. The laboratory reporting limit for all reported monitoring data shall be no greater than the practical quantitation limit (PQL).

4. **Sampling Location(s).** Samples shall be collected at the location(s) specified in the WDRs. If no location is specified, sampling shall be conducted at the most representative sampling point available.
5. **Representative Sampling.** All samples shall be representative of the volume and nature of the discharge or matrix of material sampled. The time, date, and location of each grab sample shall be recorded on the chain of custody form for the sample. If composite samples are collected, the basis for sampling (time or flow weighted) shall be approved by Regional Water Board staff.
6. **Instrumentation and Calibration.** All monitoring instruments and devices used by the Discharger shall be properly maintained and calibrated to ensure their continued accuracy. Any flow measurement devices shall be calibrated at least once per year to ensure continued accuracy of the devices. In the event that continuous monitoring equipment is out of service for a period greater than 24 hours, the Discharger shall obtain representative grab samples each day the equipment is out of service. The Discharger shall correct the cause(s) of failure of the continuous monitoring equipment as soon as practicable. The Discharger shall report the period(s) during which the equipment was out of service and if the problem has not been corrected, shall identify the steps which the Discharger is taking or proposes to take to bring the equipment back into service and the schedule for these actions.
7. **Field Test Instruments.** Field test instruments (such as those used to test pH, dissolved oxygen, and electrical conductivity) may be used provided that:
 - a. The user is trained in proper use and maintenance of the instruments,
 - b. The instruments are field calibrated prior to monitoring events at the frequency recommended by the manufacturer,
 - c. Instruments are serviced and/or calibrated by the manufacturer at the recommended frequency and
 - d. Field calibration reports are submitted.
8. **Records Retention.** The Discharger shall retain records of all monitoring information, including all calibration and maintenance records and all original strip chart recordings for continuous monitoring instrumentation, for a minimum of five (5) years from the date of the sampling or measurement. This period may be extended by request of the Regional Water Board's Executive Officer at any time. Records of monitoring information shall include:

- a. The date, exact place, and time of sampling or measurement(s),
- b. The individual(s) who performed the sampling or measurement(s),
- c. The date(s) analyses were performed,
- d. The individual(s) who performed the analyses,
- e. The analytical techniques or method used and
- f. All sampling and analytical results, including:
 - i. units of measurement used,
 - ii. minimum reporting limit for the analyses,
 - iii. results less than the reporting limit but above the method detection limit (MDL),
 - iv. data qualifiers and a description of the qualifiers,
 - v. quality control test results (and a written copy of the laboratory quality assurance plan),
 - vi. dilution factors, if used; and
 - vii. sample matrix type.

B. Inert Waste Monitoring

1. **Monitoring and Documentation** – The Discharger shall monitor and document all deliveries of inert waste to the IDEFO and shall prepare annual reports containing summaries of inert wastes accepted for management and disposal at the IDEFO. These reports shall be submitted to the Regional Water Board annually in accordance with the requirements contained in this Order.
2. **Inert Waste Monitoring Program** – Inert waste acceptance, management, discharge, and disposal information shall be compiled and submitted to the Regional Water Board in Annual Summary Reports. For each annual reporting period, the Discharger shall tabulate and report each type of inert waste accepted, managed, and discharged at the IDEFO. Types of inert materials that must be recorded include, but are not limited to, concrete materials, fully cured asphaltic materials, soils and other earth materials, bricks, ceramic materials, glass, fiberglass, roofing shingles, and slag. Details that must be tabulated and reported include the following:

- a. Name of the agency, organization, or corporation (generator) that generated the inert waste;
- b. Names and locations of the sites of origination from which the inert waste was generated;
- c. Owner of the originating site property, if available;
- d. Type or types of operation(s) conducted at the site(s) of origination;
- e. Type or types of activity(ies) or operation(s) which produced the inert wastes;
- f. Discrete and total quantities of inert wastes;
- g. Dates that discrete quantities of inert waste were delivered to and accepted at the IDEFO;
- h. Number of truckloads used to transport discrete quantities of inert wastes;
- i. Type of end use or location of disposal for each discrete quantity of inert waste.

3. **Unauthorized Wastes** – The Discharger shall document pertinent details regarding any shipments of unauthorized wastes that are brought to the IDEFO. These details include, but are not limited to, quantities, types, origin, number of truckloads, Discharger response, and ultimate disposition (if available) of each shipment.

C. Aggregate Wash Water Effluent Monitoring

1. The wastewater in the Disposal Basin shall be monitored for the following:

Table 1. Effluent Monitoring

Constituents	Units	Sample Type	Sample Frequency	Reporting Frequency
Flow	GPD	Measurement	Quarterly	Quarterly
Total Dissolved Solids (TDS)	mg/L	Grab	Quarterly	Quarterly
Hydrogen Ion (pH)	Standard Units	Grab	Quarterly	Quarterly

Constituents	Units	Sample Type	Sample Frequency	Reporting Frequency
Total Petroleum Hydrocarbons	mg/L	Grab	Quarterly	Quarterly
Volume of wastewater to unlined basins	GPD ³	----	Quarterly	Quarterly
General Minerals ⁴	mg/L	Grab	Annually	Annually

D. Water Supply Monitoring

1. Water supply from the onsite source water well shall be monitored for the following:

Table 2. Water Supply Monitoring

Constituents	Units	Sample Type	Sample Frequency	Reporting Frequency
Total Dissolved Solids	mg/L	Grab	Quarterly	Quarterly
Flow	GPD	Measurement	Quarterly	Quarterly
General Minerals	mg/L	Grab	Annually	Annually

E. Reporting Requirements

1. Quarterly Self-Monitoring Reports (SMRs) shall be submitted by January 15th, April 15th, July 15th, and October 15th. Annual SMRs shall be submitted by January 31st of the following year.
2. Quarterly SMRs for the wash water operation shall include, at a minimum, the following:
 - a. **Cover Letter.** A transmittal letter summarizing the essential points in the report.

³ Gallons per day

⁴ General Minerals shall include Alkalinity (as CaCO₃), Carbonate (as CaCO₃), Bicarbonate (as CaCO₃), Hardness (as CaCO₃), TDS, Chloride, Potassium, Calcium, Sodium, Sulfate, and Magnesium.

- b. **Summary of Monitoring Data.** Tables of the data collected. Each row shall be a monitoring event and each column shall be a separate parameter at a single location (or a single average, as appropriate).
 - c. **Compliance Summary.** Identification of any violations found since the last report was submitted, and actions taken or planned for correcting each violation. If the Discharger previously submitted a report describing corrective actions and/or a time schedule for implementing the corrective actions, reference to the previous correspondence will be satisfactory. If no violations have occurred since the last submittal, this shall be stated.
 3. Annual SMRs for the wash water operation shall include, at a minimum, the following:
 - a. **Cover Letter.** A transmittal letter summarizing the essential points in the report.
 - b. **Maps.** Maps depicting the Facility layout and the location of sampling points.
 - c. **Summary of Monitoring Data.** Tables of the data collected. The tables shall include all of the data collected to-date at each monitoring point, organized in chronological order, with the oldest data in the top row and progressively newer data in rows below the top row. Each row shall be a monitoring event and each column shall be a separate parameter at a single location (or a single average, as appropriate).
 - d. **Graphical Display.** Graphs depicting monitoring parameters through time, with the concentrations being the y-axis and time being the x-axis. Logarithmic scales can be used for values that vary by orders of magnitude. Individual graphs can combine multiple locations or multiple chemicals if that allows the data to be compared more easily.
 - e. **Summary of Changes.** A written summary of monitoring results and monitoring and control systems, indicating any changes made or observed since the previous annual report.
 - f. **Compliance Summary.** Identification of any violations found since the last report was submitted, and actions taken or planned for correcting each violation. If the Discharger previously submitted a report describing corrective actions and/or a time schedule for implementing the corrective actions, reference to the previous correspondence will be satisfactory. If no violations have occurred since the last submittal, this shall be stated.

- g. **Conclusions.** A summary of any relevant conclusions regarding the findings and results of monitoring activities that were conducted during the monitoring period.
- 4. Annual SMRs for the inert waste disposal shall include, at a minimum, the following:
 - a. **Cover Letter.** A transmittal letter summarizing the essential points in the report.
 - b. **Summary of Monitoring Data.** Inert waste monitoring, including performance of the LCP, shall be summarized in writing and all waste monitoring data obtained during the reporting period shall be presented in tabular form in the annual report.
 - c. **Waste Type and Placement.** The quantities and types of wastes discharged, as described in Provision B.2. above, and a map indicating the locations at the IDEFO where waste has been placed since submittal of the previous such report.
 - d. **Results and Findings of Facility and Systems Monitoring** – At a minimum, the following information shall be included in the report:
 - i. Waste Management Areas – Monthly field inspection records for waste management areas and statements describing the condition and performance of these areas;
 - ii. Site Containment and Control Systems – Monthly evaluation records for evaluation of drainage containment and control structures;
 - iii. Off-Site Discharge – Monthly evaluation records for determination of off-site discharges; and
 - iv. Maintenance and Repair Activities – Descriptions of regular and routine maintenance activities, as well as discrete repair activities and events for areas, locations, or instances where facility management and control systems failed, broke down, or were otherwise deteriorating.
 - e. **Summary of Changes.** A written summary of monitoring results and monitoring and control systems, indicating any changes made or observed since the previous annual report.
 - f. **Remaining Disposal Capacity and Duration.** A written summary describing the results of calculations for the remaining disposal capacity (in cubic yards) and duration (in years and months) at the IDEFO.

- g. **Copy of Certification.** A copy of the annual certification of fill for the Facility by a civil engineer or certified engineering geologist as required in Cal. Code Regs., tit. 14, § 17388.
 - h. **Weather Summary.** A descriptive summary and a tabular data summary of weather conditions, patterns and events that occurred at the IDEFO during the reporting period, as well as a description of the performance of facility systems in response to these conditions, patterns and events.
 - i. **Compliance Summary.** Identification of any violations found since the last report was submitted, and actions taken or planned for correcting each violation. If the Discharger previously submitted a report describing corrective actions and/or a time schedule for implementing the corrective actions, reference to the previous correspondence will be satisfactory. If no violations have occurred since the last submittal, this shall be stated.
 - j. **Conclusions.** Each report shall include a summary of any relevant conclusions regarding the findings and results of monitoring activities that were conducted during the monitoring period.
5. **Storm Event Report** – In the event of a major storm event at the Facility (defined as any storm that results in the site receiving more than 0.5 inches of precipitation within a 24-hour period), the Discharger shall submit a brief storm event report to the Regional Water Board within 30 days of the cessation of precipitation. This report shall include a brief description of facility systems performance during the storm event, a tabulation of the amount of precipitation at the site, pertinent photographs, the identification of any deficiencies, and the date and type of corrective action that has, or will be, taken to correct these deficiencies if necessary.
6. **Facility Failure Report** – The Discharger shall notify Regional Water Board staff by telephone and/or email within 48 hours (or two business days) of any slope failure or failure of facilities necessary to maintain compliance with the requirements in this Order. Within seven (7) days, the notification shall be submitted in writing to Regional Water Board staff. Any failure that threatens the integrity of waste containment features or the IDEFO shall be promptly corrected after a remediation workplan and schedule have been approved by Regional Water Board staff, unless it poses an immediate threat to the environment or landfill containment structures. Then it will be corrected as soon as possible.
7. SMRs shall be certified under penalty of perjury to be true and correct. Each SMR submitted to the Regional Water Board shall contain the following completed declaration:

“I declare under the penalty of perjury that I have personally examined and am familiar with the information submitted in this document, and that based on my inquiry of those individuals immediately responsible for obtaining the information, I believe that the information is true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Executed on the _____ day of _____ at _____

_____(Signature)

_____(Title)”

8. The SMRs and any other information requested by the Regional Water Board shall be signed by a principal executive officer or ranking elected official. A duly authorized representative of the Discharger may sign the documents if:
 - a. The authorization is made in writing by the person described above;
 - b. The authorization specified an individual or person having responsibility for the overall operation of the regulated disposal system; and
 - c. The written authorization is submitted to the Regional Water Board’s Executive Officer.
9. The results of any analysis performed more frequently than required at the locations specified in this MRP shall be reported to the Regional Water Board.
10. As specified in Standard Provision H.12, technical reports shall be prepared by or under the direction of appropriately qualified professional(s). Each technical report submitted shall contain a statement of qualification of the responsible licensed professional(s) as well as the professional’s signature and/or stamp of the seal.
11. As specified in Standard Provision H.11, the Discharger shall comply with Electronic Submittal of Information (ESI) requirements by submitting all correspondence and reports required under MRP R7-2021-0040 and any future revision(s) thereto, including groundwater monitoring data and discharge location data (latitude and longitude), correspondence, and PDF monitoring reports to the State Water Board’s GeoTracker database. Documents too large to be uploaded into GeoTracker should be broken down into smaller electronic files and labelled properly prior to uploading into GeoTracker.