## Riverside County LMS CONDITIONS OF APPROVAL

Parcel: 745-370-005

SURFACE MINING PERMIT Case #: SMP00161R5

10. GENERAL CONDITIONS

10.PLANNING. 39 SMP - IF HUMAN REMAINS FOUND (cont.)

remains from other ethnic/cultural groups with recognized historical associations to the project area shall also be subject to consultation between appropriate representatives from that group and the County Archaeologist.

10.PLANNING. 40 SMP - LOW PALEO

According to the County's General Plan, this site has been mapped as having a "Low Potential" for paleontological resources. This category encompasses lands for which previous field surveys and documentation demonstrates a low potential for containing significant paleontological resources subject to adverse impacts. As such, this project is not anticipated to require any direct mitigation for paleontological resources. However, should fossil remains be encountered during site development:

1.All site earthmoving shall be ceased in the area of where the fossil remains are encountered. Earthmoving activities may be diverted to other areas of the site.

2. The owner of the property shall be immediately notified of the fossil discovery who will in turn immediately notify the County Geologist of the discovery.

3. The applicant shall retain a qualified paleontologist approved by the County of Riverside.

4. The paleontologist shall determine the significance of the encountered fossil remains.

5.Paleontological monitoring of earthmoving activities will continue thereafter on an as-needed basis by the paleontologist during all earthmoving activities that may expose sensitive strata. Earthmoving activities in areas of the project area where previously undisturbed strata will be buried but not otherwise disturbed will not be monitored. The supervising paleontologist will have the authority to reduce monitoring once he/she determines the probability of encountering any additional fossils has dropped below an acceptable level.

6.If fossil remains are encountered by earthmoving activities when the paleontologist is not onsite, these activities will be diverted around the fossil site and the paleontologist called to the site immediately to recover Page: 25

RECOMMND

## Riverside County LMS CONDITIONS OF APPROVAL

Page: 26

SURFACE MINING PERMIT Case #: SMP00161R5

Parcel: 745-370-005

10. GENERAL CONDITIONS

10.PLANNING. 40 SMP - LOW PALEO (cont.)

the remains.

7. Any recovered fossil remains will be prepared to the point of identification and identified to the lowest taxonomic level possible by knowledgeable paleontologists. The remains then will be curated (assigned and labeled with museum\* repository fossil specimen numbers and corresponding fossil site numbers, as appropriate; places in specimen trays and, if necessary, vials with completed specimen data cards) and catalogued, an associated specimen data and corresponding geologic and geographic site data will be archived (specimen and site numbers and corresponding data entered into appropriate museum repository catalogs and computerized data bases) at the museum repository by a laboratory technician. The remains will then be accessioned into the museum repository fossil collection, where they will be permanently stored, maintained, and, along with associated specimen and site data, made available for future study by qualified scientific investigators. \* Per the County of Riverside "SABER Policy", paleontological fossils found in the County of Riverside should, by preference, be directed to the Western Science Center in the City of Hemet.

8. The property owner and/or applicant on whose land the paleontological fossils are discovered shall provide appropriate funding for monitoring, reporting, delivery and curating the fossils at the institution where the fossils will be placed, and will provide confirmation to the County that such funding has been paid to the institution.

10.PLANNING. 41 USE - LIGHTING HOODED/DIRECTED

Any outside lighting shall be hooded and directed so as not to shine directly upon adjoining property or public rights-of-way.

TRANS DEPARTMENT

10.TRANS. 1 SMP - STD INTRO (ORD 460/461)

With respect to the conditions of approval for the referenced exhibit, the Transportation Department recommends that the applicant provide the following street improvements, street improvement plans and/or road dedications in accordance with Ordinance 460 and Riverside

RECOMMND

RECOMMND

## Riverside County LMS CONDITIONS OF APPROVAL

Parcel: 745-370-005

## SURFACE MINING PERMIT Case #: SMP00161R5

## 10. GENERAL CONDITIONS

## 10.TRANS. 1 SMP - STD INTRO (ORD 460/461) (cont.)

County Road Improvement Standards (Ordinance 461). It is understood that the exhibit correctly shows all existing easements, traveled ways, and drainage courses with appropriate Q's, and that their omission or unacceptability may require the map to be resubmitted for further consideration. These Ordinances and all conditions are essential parts and a requirement occurring in ONE is as binding as though occurring in all. All questions regarding the true meaning of the conditions shall be referred to the Transportation Department.

## 10.TRANS. 2 SMP - ENCROACHMENT PERMIT RECOM

An encroachment permit must be obtained from the Transportation Department prior to the commencement of any work within the County road right-of-way.

## 10.TRANS. 3 SMP - TS/EXEMPT

The Transportation Department has not required a traffic study for the subject project. Per the Trip Generation Assessment for SMP161R5 prepared by George Dunn Engineering dated December 12, 2013, the project will generate 18 new PCE peak hour trips. Given this is less than 100 vehicle trips during the peak hour, the Transportation Department has determined that the project is exempt from traffic study requirements.

## 20. PRIOR TO A CERTAIN DATE

## E HEALTH DEPARTMENT

## 20.E HEALTH. 1 IND HYGNE-NOISE&VIBRATION STDY

RECOMMND

Prior to the commencement of blasting during future quarry expansion activities, a noise and vibration report shall be required to be submitted to the Office of Industrial Hygiene for review and approval. Please note that applicable fees shall apply. For further information, please contact the Office of Industrial Hygiene at (951) 955-8982. Page: 27

RECOMMND

RECOMMND

## Riverside County LMS CONDITIONS OF APPROVAL

SURFACE MINING PERMIT Case #: SMP00161R5

## 20. PRIOR TO A CERTAIN DATE

## PLANNING DEPARTMENT

## 20.PLANNING. 1 SMP - EXPIRATION DATE

This approval shall be used within five (5) years of the permit's approval date; otherwise, it shall become null and void and of no effect whatsoever. By use is meant the beginning of substantial surface mining operations contemplated by this approval within the five (5) years period which is thereafter diligently pursued to completion.

## 20.PLANNING. 2 SMP - LIFE OF PERMIT

This permit shall become null and void fifty-five (55) years after the date this permit becomes effective, or upon mining of 55 million tons, whichever comes first. Annual mining tonnage shall not exceed 1.8 million tons. Extensions of time to the life of this permit shall require submission of a revised permit application in accordance with Riverside County's Ordinance No. 555.

(as modified at Planning Commission meeting 6/18/14)

20. PLANNING. 3 SMP - SIGNED/STAMPED EXHIBITS

Within 20 days of approval of this application (SMP00161R5) by the Planning Commission, the Mining Plan map (Exhibits A and A-1) and the Reclamation Plan map (Exhibits B and B-1) shall be signed and stamped by a qualified licensed professional engineer and 5 original wet-signed copies of these signed and stamped exhibits shall be submitted to the Planning Department for file and distribution as required.

TRANS DEPARTMENT

## 20. TRANS. 1 SMP - TRAFFIC SIGNAL

Beginning 10 years after this approval, and continuing every five years throughout the project life, the applicant/permittee or any successor-in-interest shall cause to be prepared a Traffic Signal Warrant Analysis to determine the potential need for installation of a traffic signal at the project entrance. This analysis shall be prepared by a qualified engineer as approved by Transportation Department and is to be based on the most current 12-hour vehicle classification turning movement counts based on the California MUTCD traffic signal warrant RECOMMND

RECOMMND

RECOMMND

Page: 28

### Riverside County LMS CONDITIONS OF APPROVAL

Parcel: 745-370-005

## SURFACE MINING PERMIT Case #: SMP00161R5

## 20. PRIOR TO A CERTAIN DATE

20.TRANS. 1 SMP - TRAFFIC SIGNAL (cont.)

analysis worksheets or other applicable documents, with truck volumes converted to passenger car equivalents. A traffic signal shall be deemed "warranted" if the traffic volumes are sufficient to meet either "Warrant 1 - Eight Hour Vehicular Volume" or "Warrant 2 - Four Hour Vehicular Volume". Should a traffic signal be deemed "warranted", the cost for design and construction of the signal will be the co-responsibility of the permittee or their successor-in-interest, and other development permittee(s) conterminous to the intersection at the time the signal is warranted.

60. PRIOR TO GRADING PRMT ISSUANCE

BS GRADE DEPARTMENT

60.BS GRADE. 1 SMP- APPROVED WOMP

Prior to the issuance of an annual mine inspection permit, the owner / applicant shall submit to the Building & Safety Department evidence that the project - specific Water Quality Management Plan (WQMP) has been approved by the Riverside County Flood Control District.

## 60.EPD. 1 BIOLOGICAL MONITORING

Prior to grading permit issuance a qualified biological monitor shall be contracted to provide biological monitoring of the construction activities as described within the document entitled "Proposed R-C Sand and Gravel Materials Yard: Biological Technical Report and Focused Survey for Desert Tortoise", prepared by Scott White Biological Consulting, on August 11, 2006. A work plan shall be submitted to the EPD to review and approved from the qualified biological monitor that may include, but not be limited to pre-construction surveys, Best Management Practices (BMPs), fencing of Open Space/Conserved Areas, and monitoring reports. The applicant must provide evidence that the qualified biologist had reviewed all construction activities to minimize impacts to any sensitive species and habitats. The EPD may require additional documentation in the form of biological reports and/or site visit(s) to confirm completion.

RECOMMND

RECOMMND

RECOMMND

Page: 29

EPD DEPARTMENT

## Riverside County LMS CONDITIONS OF APPROVAL

Parcel: 745-370-005

## SURFACE MINING PERMIT Case #: SMP00161R5

## 60. PRIOR TO GRADING PRMT ISSUANCE

## PARKS DEPARTMENT

## 60.PARKS. 1 SMP - TRAIL EASEMENT

Prior to or in conjunction with the issuance of grading permits, the applicant shall offer the 20' trail easement shown on the approved plans for dedication to the Riverside County Regional Park and Open-Space District. Said easement will be offered on behalf of the vested interest of the citizens of Riverside County and will not become part of the District's maintained trail system.

## PLANNING DEPARTMENT

## 60.PLANNING. 1 SMP - YR BLASTING NOTICES

A letter, containing a general description of the blasting operations and precautions, including the blast warning whistle signals that are required by the State of California Construction Safety orders, shall be sent to all residents within a one-half mile radius of the surface mining operations. The notification will occur a minimum of once a year. Evidence that notification has been done shall be included in the annual report submitted prior to the issuance of the annual Special Inspections Permit.

## 60.PLANNING. 4 SMP - RCL RECLAMATION REPORT

Monitoring reports will be produced annually summarizing the annual monitoring results of the revegetation for a period of five (5) years following the cessation of mining activities. The reclamation monitoring reports shall include recommendations for any remedial action to ensure the success of the County of Riverside approved revegetation plan. At the end of the five (5) year monitoring period, a final report will be submitted to Riverside County Planning for review. The report shall confirm all the remedial action taken to ensure success with the revegetation plan.

## 60.PLANNING. 5 SMP - RCL RECLAMATION PLAN

The permittee shall comply with the Exhibit A (sheets 1-4) including the reclamation Plan, and the Surface Mining and Reclamation Project Description, all on file with the Riverside County Planning Department. Approval of the Reclamation Plan does not grant approval of any planned future use of the site. RECOMMND

RECOMMND

MET

RECOMMND

## Page: 30

## Riverside County LMS CONDITIONS OF APPROVAL

Parcel: 745-370-005

## SURFACE MINING PERMIT Case #: SMP00161R5

## 60. PRIOR TO GRADING PRMT ISSUANCE

60.PLANNING. 6 SMP - YR RECLAMATION REPORT

The permittee shall submit a final reclamation completion report prior to the completion of reclamation and prior to permit expiration to the Building and Safety Director and Planning Director for review and approval. This report shall indicate the completion of reclamation in accordance with the approved plan, including final contours, slope configuration of 2:1 (horizontal:vertical), resoiled areas, erosion control structures, and successful revegetation. This report shall be submitted at least 30 days prior to completion of each phase and expiration of this permit. This report shall be accompanied by a stamped and wet-signed substantial conformance letter from an independent licensed engineer, landscape architect, geologist or other appropriate professional stating that the project was reclaimed pursuant to the approved Reclamation Plan.

## 60.PLANNING. 7 SMP - 1ST INSPECTION REPORT

Prior to commencement of any surface disturbance, or construction of any processing plant, surface minning operation, or issuance of the first Special Inspection Permit, the permittee shall apply for a Special Inspection Permit from the Riverside County Department of Building and Safety which will be accompanied by the appropriate filing fee set forth in Riverside County Ordinance No. 671. The Special Inspection Permit shall be accompanied by a written report which specifies conformance with these conditions of approval.

## 60.PLANNING. 8 SMP - 1ST FINANCIAL ASSURANCE

Prior to commencement of any surface disturbance, construction of any processing plant, surface mining operation, or issuance of the first Special Inspection Permit, the permittee shall establish financial assurances to ensure reclamation of the surface mining operation with the Riverside County Department of Building and Safety.

a. The financial assurance shall take the form of a surety bond, irrevocable letter of credit, trust fund or other form of financial assurance as approved by the Director of Building and Safety.

b. The amount of the financial assurance required for this permit shall be \$199,062.00. This amount shall be

Page: 31

RECOMMND

RECOMMND

## Riverside County LMS CONDITIONS OF APPROVAL

Parcel: 745-370-005

SURFACE MINING PERMIT Case #: SMP00161R5

## 60. PRIOR TO GRADING PRMT ISSUANCE

60.PLANNING. 8 SMP - 1ST FINANCIAL ASSURANCE (cont.)

either established as a lump sum prior to surface mining; established in phased amounts in accordance with the approved phasing planned; or established for initial lands disturbed by mining operations for the first year of The specific amount of financial assurance for operation. each phase or initial disturbance shall be based upon actual calculations of reclamation costs and shall be subject to review and approval of the Riverside County Department of Building and Safety and review by the California Department of Conservation.

c. The financial assurance shall include, but not necessarily be limited to, costs for the removal of equipment, structures and derelict machinery, removal of waste materials, landscaping stabilization of slopes, and land restoration compatible with the topography and general environment of surrounding property in accordance with the approved Reclamation and Mining Plans.

The financial assurance shall remain in effect for d. a twenty-one (21) year period and/or shall be released by the Building and Safety Director on approval of the final Reclamation Plan inspection by the Department of Building and Safety.

The financial assurance shall be made payable to e. Riverside County and the State of California, Department of Conservation.

### 60.PLANNING. 9 SMP - 1ST PROCESSING PLANT

Prior to the commencement of any surface disturbance, surface mining operations, or issuance of the first Special Inspection Permit, the permittee shall cause a plot plan application for development of temporary and permanent processing plant areas to be submitted to the Riverside County Planning Department, Land Use Section for review and approval by the Planning Department Engineering Geologist. Said plan shall be in conformance with the approved Surface Mining Permit No.161R5 Amd.No.4 Exhibit A, A-1, B, B-1 and С.

## 60.PLANNING. 10 SMP - 1ST AGENCY CLEARANCES

Prior to the commencement of surface disturbance, surface mining operations, or first Special Inspection Permit, the

## RECOMMND

## Page: 32

RECOMMND

## Riverside County LMS CONDITIONS OF APPROVAL

SURFACE MINING PERMIT Case #: SMP00161R5

Parcel: 745-370-005

60. PRIOR TO GRADING PRMT ISSUANCE

60 PLANNING. 10 SMP - 1ST AGENCY CLEARANCES (cont.)

permittee shall obtain permits and/or clearance from the following public agencies:

South Coast Air Quality Management District California Regional Water Quality Control Board California Department of Fish and Wildlife The Corp of Engineers

60.PLANNING. 12 SMP - 1ST NEW MINING REPORT

> Prior to the commencement of surface disturbance, surface mining operations, or issuance of the first Special Inspection Permit, the permittee shall file a New Mining Operation Report and appropriate fees with the Department of Conservation, Office of Mine Reclamation as required by the California Surface Mining and Reclamation Act and the California Code of Regulations, Section 3697.

60.PLANNING. 13 SMP - YR REPORT REQUIREMENTS

> The permittee shall provide the following information as part of the annual report required by Condition No. 5.1. This report shall be prepared by a qualified, licensed professional.

Indicate the mined area's proximity to the permit a. boundaries by topography and details on an approved an, Exhibit A.

b. Show the annual and total change in topography generated by the mining excavation by cross sections and topographic maps. Compare original/previous contours and cross sections with current cross sections and contours.

c. Maximum depth of excavation.

d. Provide the quantity in cubic yards and tons mined during the previous year.

e. Certify that the excavations are within the limits of the permit.

f. Provide data indicating the area reclaimed for the year concluding and for the total amount reclaimed to date. Certify that reclamation is complete in these areas.

RECOMMND

Page: 33

RECOMMND

## Riverside County LMS CONDITIONS OF APPROVAL

Parcel: 745-370-005

SURFACE MINING PERMIT Case #: SMP00161R5

## 60. PRIOR TO GRADING PRMT ISSUANCE

60.PLANNING. 13 SMP - YR REPORT REQUIREMENTS (cont.)

g. A Certified Engineering Geologist or Geotechnical Engineer shall inspect all excavated slopes within the surface mining area at least once per year for slope stability. The results of this inspection and any recommendations for slope remediation shall be included with the annual report.

h. The permittee shall report the discovery of any fossil vertebrate animal remains in the annual report. Upon discovery of such fossil remains, the permittee shall cause a paleonotologist to be retained for the project to immediately evaluate the fossils to determine their significance and develop a collection and study plan in conformance with the Paleontological Survey prepared for the site by a Riverside County approved qualified Environmental Consulting firm, a copy of which is on file at the Riverside County Planning Department. The report of findings shall be submitted with the annual report.

## 60. PLANNING. 14 SMP - FUGITIVE DUST PLAN

The permitee shall submit for review and approval of a Fugitive Dust Emissions Control Plan which details best management practices that will be implemented at the site to prevent project genereated fugitive dust emissions in compliance with SCAQMD Rule and Regulation 40 and 403.1 "Fugitive Dust". The SCAQMD Rule Handbook shall be used as the guidance for the plan preparation.

## 60.PLANNING. 15 SMP - YR ADJUST ASSURANCES

The amount of reclamation financial assurance shall be adjusted annually for new lands disturbed by surface mining operations, completed reclamation in conformance with the approved Reclamation Plan, Exhibit A (sheets 1-4), and/or by adjustments to the U.S. Department of Labor Consumer Price Index for the Los Angeles-Long Beach Metropolitan Area.

60.PLANNING. 18 SMP - FEE BALANCE

Prior to issuance of grading permits, the Planning Department shall determine if the deposit based fees for SMP No.161R5 are in a negative balance. If so, any outstanding fees shall be paid by the applicant/developer. RECOMMND

RECOMMND

RECOMMND

## RECOMMND

## Page: 34

## Riverside County LMS CONDITIONS OF APPROVAL

Page: 35

SURFACE MINING PERMIT Case #: SMP00161R5

Parcel: 745-370-005

60. PRIOR TO GRADING PRMT ISSUANCE

60.PLANNING. 19 SMP - C/I SWPPP BMP REQD

The permit holder shall provide written proof of compliance with the California Regional Water Quality Control Board, Santa Ana Region's Wateshed-wide waste disccharge requirements as follows:

The management and maintenance of the 'project area' shall be in accordance with the projects approved Storm Water Pollution Prevention Plans (SWPPPs), Monitoring Programs, and Post Construction Management Plans to include the following best management practices (BMPs) to reduce storm water pollution:

Initial residents, occupants, or tenants of this site shall receive educational materials on good house keeping practices which contribute to the protection of storm water quality. These Educational materials shall be provided by the Riverside County Flood Control and Water Conservation District and shall be distributed by the permitees. These materials shall address good housekeeping practices associated with the sites's land use and or uses (e.g., good housekeeping practices for office, commercial, retail commercial, vehicle-related commercial, or industrial land use). Employers at this site shall adapt these materials for training their employees in good housekeeping practices (BMP N1 & N13);

Only pesticide applicators who are certified by the State of California as Qualified Applicators or who are directly supervised by a Qualified Applicator shall apply pesticides to common area landscaping. The applicator shall apply all pesticides in strict accordance with pesticide application laws as stated in the California Food and Agricultural Code. Fertilizer shall be applied to common area landscaping in accordance with the manufacturer's recommendations. Application to hardscape surfaces shall be avoided (BMP N3);

The 'catch basin(s)', more particularly described on Exhibit 'A', shall be inspected and, if necessary, cleaned by the Permitees Association no later than October 15th of each year. "ONLY RAIN IN THE DRAIN' and 'NO DUMPING' stencils shall be repainted as necessary to maintain legiblity (BMP N4 & S12);

The Permitees shall keep the common area(s) free of litter. Litter shall be removed from the common area, and litter

## Riverside County LMS CONDITIONS OF APPROVAL

SURFACE MINING PERMIT Case #: SMP00161R5

Parcel: 745-370-005

60. PRIOR TO GRADING PRMT ISSUANCE

60.PLANNING. 19 SMP - C/I SWPPP BMP REQD (cont.)

receptacles shall be emptied at least once a month. Where improper disposal of trash has occurred, the Property Owners' Association shall take corrective action within forty-eight hours of discovery (BMP N5);

The 'water quality inlet(s), oil/water seperator(s) and trash rack(s)', more particularly described on Exhibit '\_\_', shall be inspected and, if necessary, cleaned by the Property Owners' Association no later that October 15th of each year (BMP S4 & S13);

The permitees shall keep the common area(s) free of litter. Litter shall be removed from the common area, and litter receptacles shall be emptied at least once a month. Where improper disposal of trash has occurred, the Property Owner's Association shall take corrective action within forty-eight hours of discovery (BMP N5);

The Street(s) and parking lot(s), more particularly described on Exhibit 'A', shall be swept by the Property Owner's Association at least once a year and shall be swept no later than October 15th of each year (BMP N6);

The permitees shall keep loading docks in a clean and orderly condition through a regular program of sweeping, litter control, and the immediate cleanup of spills and broken containers. In accordance with the Riverside County Ordinance No. 754, Establishing Storm Water/Urban Runoff Management and Discharge Controls, illicit discharges and non-storm water discharges (e.g., wash water) from loading docks to storm water drains shall not be allowed (BMP N12);

The permitees shall maintain an up-to-date list identifying the party or parties responsible for the implemenation and maintenance of each of the BMPs described herein. The list shall include the party's name, organization, address, a phone number at which the party may be reached 24 hours a day, and a description of the party's responsibility for implementation and maintenance of a particular BMP (BMP N14).

60.PLANNING. 20 SMP - ORD 875 OS FEE SMP (2)

Prior to the issuance of a grading permit for Surface Mining Permit No.161R5, the permit holder shall comply with the provisions of Riverside County Ordinance No. 875, which Page: 36

RECOMMND

### Riverside County LMS CONDITIONS OF APPROVAL

Parcel: 745-370-005

SURFACE MINING PERMIT Case #: SMP00161R5

## 60. PRIOR TO GRADING PRMT ISSUANCE

60.PLANNING. 20 SMP - ORD 875 OS FEE SMP (2) (cont.)

requires the payment of the appropriate fee set forth in the Ordinance. The amount of the fee shall be based on the "Project Area" as defined in the Ordinace and aforementioned Condition of Approval. The Project Area for the subject surface mining permit is calculated to be 17 acres. In the event Riverside County Ordinance No. 875 is rescinded and or superceded by a subsequent mitigation fee ordinance, payment of the appropriate fee set forth in that ordinance shall be required.

(as modified at Planning Commission meeting 6/18/14)

60. PLANNING. 21 SMP - STREAMBED LAKE AGREEMENT

Prior to any disturbance within or along any natural water course or wetlands, the permittee shall obtain and execute a Streambed or Lake Alteration agreement pursuant to California Fish and Wildlife Code Sections 1600 through 1603.

60.PLANNING. 22 SMP - ANNUAL INSPECTIONS

The permittee shall apply for a Special Inspection Permit from the Riverside County Department of Building and Safety at least once per year during the life of this permit. This application shall be accompanied by the appropriate filing fee set forth in Riverside County Ordinance No. 671. The application for the Special Inspection Permit and fee shall be submitted concurrently with the Permittee's annual report, pursuant to the California Surface Mining and Reclamation Act, by July 1st of each year. The Special Inspection Permit application shall include a written report which specifies how reclamation of the site conforms or deviates from the reclamation plan and include mitigation monitoring status as required by Surface Mining Permit No. 161R5. This report shall be submitted annually to the Riverside County Department of Building and Safety and the State Department of Conservation, Office of Mine Reclamation along with additional information as required by the California Surface Mining and Reclamation Act.

60.PLANNING. 23 SMP - SMOKE TREE STUDY

Prior to grading permit issuance, the applicant shall submit plans to the Planning and Environmental Programs Department outlining their plan for smoke tree disturbance

### RECOMMND

RECOMMND

### 1.0

RECOMMND

Page: 37

06/18/14

## 12:45

## Riverside County LMS CONDITIONS OF APPROVAL

Parcel: 745-370-005

60. PRIOR TO GRADING PRMT ISSUANCE

SURFACE MINING PERMIT Case #: SMP00161R5

60.PLANNING. 23 SMP - SMOKE TREE STUDY (cont.) RECOMMND

for review and approval. The plans should discuss the provisions to legally harvest the trees for transplant or preservation.

TRANS DEPARTMENT

60.TRANS. 1 SMP - WATER QUALITY MGMT PLANS RECOMMND

The developer shall submit Water Quality Management Plans (WQMP) to Riverside County Flood Control & Water Conservation District and Transportation Department for review and approval.

70. PRIOR TO GRADING FINAL INSPECT

BS GRADE DEPARTMENT

70.BS GRADE. 2 SMP- WQMP BMP INSPECTION

Prior to grading permit final, the applicant shall obtain inspection of all treatment control BMPs and/or clearance from the Building and Safety Department. All structural BMPs described in the project - specific WQMP shall be constructed and installed in conformance with the approved plans and specifications. The Building and Safety Department must inspect and approve the completed WQMP treatment control BMPs. Additionally, the WQMP treatment control BMPs shall be inspected annually.

70.BS GRADE. 3 SMP- WQMP BMP CERT REQ'D

> The applicant/owner shall submit a "Wet Signed" copy of the Water Quality Management Plan (WQMP) Certification from a Registered Civil Engineer certifying that the project specific WQMP treatment control BMPs have been installed in accordance with the approved WQMP.

EPD DEPARTMENT

70.EPD. 1 FINAL BIOLOGICAL MONITORING

Prior to final grading permit issuance, a qualified biological monitor shall submit final monitoring report to the Environmental Programs Department (EPD) to review and approve. The applicant/qualified biologist must provide evidence they reviewed all construction activities to

Page: 38

RECOMMND

RECOMMND

## Riverside County LMS CONDITIONS OF APPROVAL

Page: 39

RECOMMND

RECOMMND

SURFACE MINING PERMIT Case #: SMP00161R5

Parcel: 745-370-005

## 70. PRIOR TO GRADING FINAL INSPECT

## 70.EPD. 1 FINAL BIOLOGICAL MONITORING (cont.) RECOMMND

minimize impacts to any sensitive species and habitats. The EPD may require additional documentation in the form of biological reports and/or site visit(s) to confirm completion.

PLANNING DEPARTMENT

/0.PLANNING. 1	SMP -	1ST	CHECK	CLEARANCES	RECOMMND
----------------	-------	-----	-------	------------	----------

The Riverside County Planning Department - Land Use Section shall verify that the Development Standards of this approval and all other conditions have been complied with prior to any use allowed by this Surface Mining Permit, and clearances have been obtained from all required agencies, departments, and/or districts.

70.PLANNING. 2 SMP - 1ST & YR ROAD SIGNS

All roads within the project limits shall be posted with speed limit signs of 15 miles per hour.

70.PLANNING. 3 SMP - 1ST & YR COLOR BLENDING

The processing plant, asphalt plant, concrete batch plant and other structures shall be painted with colors that blend and camouflage with the surrounding areas.

70. PLANNING. 4 SMP - 1ST & YR NO TRESPASSING RECOMMND

The outer boundary of the mining, processing, maintenance and access road areas shall be posted with "No Trespassing" signs as delineated on Mining Plan, Exhibit "A" (sheets 1-4). Said "No Trespassing" signs shall be maintained to the completion of the project.

## 70. PLANNING. 5 SMP - 1ST & YR BOUNDARY FENCE RECOMMND

There shall be a fence and locked gates erected along the outer boundary of the active surface mining areas and processing plant indicated on Mining Plan, Exhibit "A" (sheets 1-4). The fence shall be maintained at all times during the operation, and shall consist of a chain link or barbed wire fencing in areas of steep topography, as approved by the Planning Director.

## Riverside County LMS CONDITIONS OF APPROVAL

SURFACE MINING PERMIT Case #: SMP00161R5

Parcel: 745-370-005

70. PRIOR TO GRADING FINAL INSPECT

70.PLANNING. 6 SMP - 1ST & YR SITE STAKING

The outer boundary of the surface mining areas approved as part of this permit shall be surveyed staked with visible markers such as white PVC pipe. These stakes shall be placed at 300 foot intervals along the boundary of these areas. This staking shall be maintained throughout the life of this permit.

70.PLANNING. 7 SMP - YR TEMPORARY SLOPES

Temporary slopes created during mining operations shall be excavated no steeper than 1:1 (horizontal:vertical) and no higher than 30 feet in vertical height, or in compliance with MSHA and CALOSHA requirements.

70.PLANNING. 10 SMP - AGENCY CLEARANCE

A clearance letter from the Department of Mining Reclamation and Coachella Valley Water District shall be provided to the Riverside County Planning Department verifying compliance with their conditions, or as approved by the Planning Department.

80. PRIOR TO BLDG PRMT ISSUANCE

E HEALTH DEPARTMENT

80.E HEALTH. 1 OWTS CERTIFICATION w/ PLAN

Prior to the Issuance of a Building Permit, a complete Onsite Wastewater Treatment System (OWTS) certification along with a detailed contoured plot plan shall be submitted to the Department of Environmental Health. Applicable review fees shall apply.

## FIRE DEPARTMENT

## 80.FIRE. 1 SMP-#51-WATER CERTIFICATION

The applicant or developer shall be responsible to submit written certification from the water company noting the location of the existing fire hydrant and that the existing water system is capable of delivering 1500 GPM fire flow for a 2 hour duration at 20 PSI residual operating pressure. If a water system currently does not exist, the applicant or developer shall be responsible to provide written certification that financial arrangements have been Page: 40

RECOMMND

RECOMMND

RECOMMND

RECOMMND

## Riverside County LMS CONDITIONS OF APPROVAL

SURFACE MINING PERMIT Case #: SMP00161R5

80. PRIOR TO BLDG PRMT ISSUANCE

80.FIRE. 1 SMP-#51-WATER CERTIFICATION (cont.) RECOMMND

made to provide them.

PLANNING DEPARTMENT

80.PLANNING. 1 SMP - AGENCY CLEARANCE

A clearance letter from the Department of Office of Mine Reclamation and Coachella Valley Water District shall be provided to the Riverside County Planning Department verifying compliance with their conditions, or as approved by the Planning Department.

80.PLANNING. 2 USE - FEE BALANCE

Prior to issuance of building permits, the Planning Department shall determine if the deposit based fees for project are in a negative balance. If so, any outstanding fees shall be paid by the applicant/developer.

TRANS DEPARTMENT

80.TRANS. 3 SMP - TUMF

Prior to the issuance of a building permit, the applicant shall pay the Transportation Uniform Mitigation Fee (TUMF) in accordance with the fee schedule in effect at the time of issuance, pursuant to Ordinance No. 673.

80.TRANS. 4 SMP - EVIDENCE/LEGAL ACCESS

Provide evidence of legal access.

90. PRIOR TO BLDG FINAL INSPECTION

E HEALTH DEPARTMENT

90.E HEALTH. 1 USE - HAZMAT BUS PLAN

The facility will require a business emergency plan for the storage of hazardous materials greater than 55 gallons, 200 cubic feet or 500 pounds, or any acutely hazardous materials or extremely hazardous substances.

Page: 41

Parcel: 745-370-005

RECOMMND

RECOMMND

RECOMMND

RECOMMND

## Riverside County LMS CONDITIONS OF APPROVAL

SURFACE MINING PERMIT Case #: SMP00161R5

Parcel: 745-370-005

90. PRIOR TO BLDG FINAL INSPECTION

90.E HEALTH. 2 USE - HAZMAT REVIEW

> If further review of the site indicates additional environmental health issues, the Hazardous Materials Management Division reserves the right to regulate the business in accordance with applicable County Ordinances.

90.E HEALTH. 3 USE - HAZMAT CONTACT

> Contact a Hazardous Materials Specialist, Hazardous Materials Management Division, at (951) 358-5055 for any additional requirements.

## FIRE DEPARTMENT

90.FIRE. 1 SMP-#45-FIRE LANES

> Applicant or developer shall prepare and submit to the Fire Department for approval, a site plan designating required fire lanes with appropriate lane painting and/or signs.

90.FIRE. 2 SMP-#27-EXTINGUISHERS

> Install portable fire extinguishers with a minimum rating of 2A-10BC and signage. Fire extinguishers located in public areas shall be in recessed cabinets mounted 48" (inches) to center above floor level with maximum 4" (inch) projection from the wall. Contact Fire Department for proper placement of equipment prior to installation.

## PLANNING DEPARTMENT

90.PLANNING. 1 SMP - AGENCY CLEARANCE

> A clearance letter from Department of Office of Mine Reclamation and Coachella Valley Water District, shall be provided to the Riverside County Planning Department verifying compliance with their conditions, or as approved by the Planning Department.

90 PLANNING. 3 USE - ORD 875 O S FEE (2)

> Prior to the issuance of a certificate of occupancy, or upon building permit final inspection rior to use or occupancy for cases without final inspection or certificate of occupancy (such as an SMP), whichever comes first, the applicant shall comply with the provisions of Riverside County Ordinance No. 875, which requires the payment of the

### RECOMMND

RECOMMND

RECOMMND

RECOMMND

RECOMMND

RECOMMND

## Page: 42

## Riverside County LMS CONDITIONS OF APPROVAL

Parcel: 745-370-005

SURFACE MINING PERMIT Case #: SMP00161R5

## 90. PRIOR TO BLDG FINAL INSPECTION

90.PLANNING. 3 USE - ORD 875 O S FEE (2) (cont.)

appropriate fee set forth in the Ordinance. The amount of the fee will be based on the "Project Area" as defined in the Ordinance and the aforementioned Condition of Approval. The Project Area for Surface Mining Permit No. 161R5 is calculated to be 17 acres. In the event Riverside County Ordinance No. 875 is rescinded, this condition will no longer be applicable. However, should Riverside County Ordinance No. 875 be rescinded and superseded by a subsequent mitigation fee ordinance, payment of the appropriate fee set forth in that ordinance shall be required.

(as modified at Planning Commission meeting 6/18/14)

Page: 43



# PLANNING DEPARTMENT

Juan C. Perez Interim Planning Director

## Memorandum

- DATE: June 18, 2014
- TO: Riverside County Planning Commission
- FROM: Planning Staff

## RE: June 18, 2014 Planning Commission meeting for Agenda Item 3.4 Surface Mining Permit No. 161 Revised Permit No. 5

- 1. Staff has modified the following conditions of approval:
  - a. **10.PLANNING.17** The asphalt plant including trucking material to and from the plant shall operate 24 hours per day, 7 days per week and operating hours will continue to involve the 24 hour operation of the concrete block plant seven days a week. Other than maintenance or emergencies, the remaining project site operations for extraction, processing and sales shall be limited to the hours between 6 a.m. and 10 p.m., Monday through Saturday. Trucking and hauling operation shall be limited to the hours between 6 a.m. and 10 p.m. Monday through Saturday and maximum of 10 Sundays per year.
  - b. 20.PLANNING.2 This permit shall become null and void fifty-five (55) years after the date this permit becomes effective, or upon mining of 55 million tons, whichever comes first. Annual mining tonnage shall not exceed 1.8 million tons. Extensions of time to the life of this permit shall require submission of a revised permit application in accordance with Riverside County's Ordinance No. 555 (as modified at Planning Commission meeting 6/18/14).
  - c. **60.PLANNING.20** Prior to the issuance of a grading permit for Surface Mining Permit No.161R5, the permit holder shall comply with the provisions of Riverside County Ordinance No. 875, which requires the payment of the appropriate fee set forth in the Ordinance. The amount of the fee shall be based on the "Project Area" as defined in the Ordinance and afore- mentioned Condition of Approval. The Project Area for the subject surface mining permit is calculated to be 17 acres. In the event Riverside County Ordinance No. 875 is rescinded and or superceded by a subsequent mitigation fee ordinance, payment of the appropriate fee set forth in that ordinance shall be required.
  - d. **90.PLANNING.3** Prior to the issuance of a certificate of occupancy, or upon building permit final inspection prior to use or occupancy for cases without final inspection or certificate of occupancy (such as an SMP), whichever comes first, the applicant shall comply with the provisions of Riverside County Ordinance No. 875, which requires the payment of the appropriate fee set forth in the Ordinance. The amount of the fee will be based on the "Project Area" as defined in the Ordinance and the aforementioned Condition of Approval. The Project Area for Surface Mining Permit No. 161R5 is calculated to be 17 acres. In the event Riverside County Ordinance No. 875 is rescinded, this condition will no longer be applicable. However, should Riverside County Ordinance No. 875 be rescinded and superseded by a subsequent mitigation fee ordinance, payment of the appropriate fee set forth in that ordinance shall be required.

Riverside Office · 4080 Lemon Street, 12th Floor P.O. Box 1409, Riverside, California 92502-1409 (951) 955-3200 · Fax (951) 955-3157

Desert Office · 77588 El Duna Court, Suite H Palm Desert, California 92211 (760) 863-8277 · Fax (760) 863-7555

## LAND DEVELOPMENT COMMITTEE INITIAL CASE TRANSMITTAL RIVERSIDE COUNTY PLANNING DEPARTMENT - RIVERSIDE P.O. Box 1409 Riverside, CA 92502-1409

## DATE: August 8, 2008

## TO:

Transportation Dept.-Jim Knutson Environmental Health Dept.-Industrial Hygiene Flood Control Dist. Fire Department Building and Safety-Dan Gregorio (Mine Inspector) Dept. of Bldg. & Safety (Grading) Regional Parks & Open Space Dist. Co. Geologist Environmental Programs Dept. P.D. Trails Coordinator-J. Jolliffe Riv. Transit Agency Riv. Sheriffs Dept. Riv. Waste Management Dept.

Riv. EDA-Redevelopment Supervisor Wilson Commissioner Porras Desert Sands Unified School Dist. CVWD Verizon Caltrans Dist. #8 Regional WQCB-Colorado River Dept. of Conservation, Office of Mine Reclamation Bureau of Land Management National Forest Service Army Corp. of Engineers

**SURFACE MINING PREMIT NO. 161, REVISION NO. 5** – EA42001 – Applicant: west Coast Aggregate Supply, Inc. – Engineer/Representative: Webber & Webber Mining Consultants - Fourth Supervisorial District – Lower Berdoo Canyon Zoning District – Western Coachella Valley Area Plan: Open Space: Mineral Resources and Open Space Rural – Location: Easterly of Dillon Road an Southerly of Berdoo Canyon Road - 399.7 Gross Acres - Zoning: Mineral Resources and Related Manufacturing (MR-A) and Watercourse, Watershed & Conservation Areas (W-1) - **REQUEST:** The proposal is for a revision to the existing surface mining permit (SMP00161), to increase the size an depth of the excavation area and extend the current expiration date by 50 years or 60 million tons - APN(s): 745-360-003, 745-360-004, 745-370-004, 745-391-001 - Related Cases: SMP 161/R1/R2/R3/R4

Please review the attached exhibit(s) for the above-described project. This case is scheduled for a <u>LDC</u> <u>Meeting on August 28, 2008</u>. All County Agencies and Departments, please have draft conditions in the Land Management System by the above date. If you cannot clear the exhibit, please have corrections in the system and DENY the routing. Once the route is complete, and the approval screen is approved with or without corrections, the case can be scheduled for a public hearing. All other agencies, please have your comments/conditions to the Planning Department as soon as possible. Your comments/recommendations/ conditions are requested so that they may be incorporated in the staff report for this particular case.

Should you have any questions regarding this item, please do not hesitate to contact **Ebony McGee**, Project Planner, at (951) 955-3299 or email at <a href="mailto:emcgee@RCTLMA.org">emcgee@RCTLMA.org</a> / MAILSTOP# 1070.

COMMENTS:

DATE:	SIGNATURE: _	
PLEASE PRINT NAME AND TITLE:		

TELEPHONE:

If you do not include this transmittal in your response, please include a reference to the case number and project planner's name. Thank you.

Y:\Planning Case Files-Riverside office\SMP00161R5\Admin\LDC Transmittal Forms\CPR TRANSMITTAL.doc

## LAND DEVELOPMENT COMMITTEE INITIAL CASE TRANSMITTAL RIVERSIDE COUNTY PLANNING DEPARTMENT - RIVERSIDE P.O. Box 1409 Riverside, CA 92502-1409

## DATE: March 11, 2010

## TO:

Transportation Dept.-Majeed Farshad Environmental Health Dept.-Industrial Hygiene Environmental Health Dept. – Mike Mistica Flood Control District Fire Department Bldg. & Safety - Phil Broesamle (Mine Inspector) Regional Parks & Open Space District P.D. Geologist / Paleontologist – D. Jones P.D. Archaeologist – L. Mouriquand Environmental Programs Dept. P.D. Trails Coordinator - J. Jolliffe Riverside Transit Agency Riv. Co. Sheriffs Dept. Riv. Co. Waste Management Dept.

Riv. EDA - Redevelopment Division Fourth District Supervisor Benoit Fourth District Commissioner Porras Desert Sands Unified School District Coachella Valley Water District Verizon Telephone Company CALTRANS District #8 Regional WQCB: Colorado River Dept. of Conservation, Office of Mine Reclamation Bureau of Land Management National Forest Service Army Corp. of Engineers Riverside File / Central Files

**SURFACE MINING PREMIT NO. 161, REVISION NO. 5, AMENDED NO. 1** – EA42001 – Applicant: West Coast Aggregate Supply, Inc. – Engineer/Representative: Webber & Webber Mining Consultants - Fourth Supervisorial District – Lower Berdoo Canyon Zoning District – Western Coachella Valley Area Plan: Open Space: Mineral Resources and Open Space Rural – Location: Easterly of Dillon Road an Southerly of Berdoo Canyon Road - 399.7 Gross Acres - Zoning: Mineral Resources and Related Manufacturing (MR-A) and Watercourse, Watershed & Conservation Areas (W-1) - **REQUEST:** The proposal is for a revision to the existing approved surface mining permit (SMP00161R4), to increase the size and depth of the excavation area and extend the current expiration date by 50 years or 60 million tons - APN(s): 745-360-003, 745-360-004, 745-370-004, 745-391-001 - Related Cases: SMP 161/R1/R2/R3/R4

Please review the attached exhibit(s) for the above-described project. This case is scheduled for the <u>LDC</u> <u>Comments Agenda for April 8, 2010</u>. All County Agencies and Departments, please have draft conditions in the Land Management System by the above date. If you cannot clear the exhibit, please have corrections in the system and DENY the routing. Once the route is complete, and the approval screen is approved with or without corrections, the case can be scheduled for a public hearing. All other agencies, please have your comments/conditions to the Planning Department as soon as possible. Your comments/recommendations/ conditions are requested so that they may be incorporated in the staff report for this particular case.

Should you have any questions regarding this item, please do not hesitate to contact David L. Jones, Project Planner, at (951) 955-6863 or email at <u>dljones@RCTLMA.org</u> / MAILSTOP# 1070.

COMMENTS:

DA	TE:	

SIGNATURE: \_\_\_\_\_

PLEASE PRINT NAME AND TITLE:

TELEPHONE:

If you do not include this transmittal in your response, please include a reference to the case number and project planner's name. Thank you.

Y:\Planning Case Files-Riverside office\SMP00161R5\Admin\LDC Transmittal Forms\SMP00161R5 - A1.docx

## LAND DEVELOPMENT COMMITTEE **INITIAL CASE TRANSMITTAL RIVERSIDE COUNTY PLANNING DEPARTMENT - RIVERSIDE** P.O. Box 1409 Riverside, CA 92502-1409

## DATE: March 8, 2010

## TO:

Transportation Dept.-Majeed Farshad Environmental Health Dept.-Industrial Hygiene Environmental Health Dept. - Mike Mistica Flood Control Dist. Fire Department Building and Safety-Phil Broesamle (Mine Inspector) Regional Parks & Open Space Dist. Co. Geologist Co. Archaeologist Environmental Programs Dept. P.D. Trails Coordinator-J. Jolliffe Riv. Transit Agency Riv. Sheriffs Dept. Riv. Waste Management Dept.

**Riv** EDA-Redevelopment Supervisor Benoit **Commissioner Porras** Desert Sands Unified School Dist. CVWD Verizon Caltrans Dist. #8 Regional WQCB-Colorado River Dept. of Conservation, Office of Mine Reclamation Bureau of Land Management National Forest Service Army Corp. of Engineers

SURFACE MINING PREMIT NO. 161, REVISION NO. 5, Amended No. 1 - EA42001 - Applicant: West Coast Aggregate Supply, Inc. - Engineer/Representative: Webber & Webber Mining Consultants - Fourth Supervisorial District - Lower Berdoo Canyon Zoning District - Western Coachella Valley Area Plan: Open Space: Mineral Resources and Open Space Rural - Location: Easterly of Dillon Road an Southerly of Berdoo Canyon Road - 399.7 Gross Acres - Zoning: Mineral Resources and Related Manufacturing (MR-A) and Watercourse, Watershed & Conservation Areas (W-1) - REQUEST: The proposal is for a revision to the existing approved surface mining permit (SMP00161R4), to increase the size and depth of the excavation area and extend the current expiration date by 50 years or 60 million tons - APN(s): 745-360-003, 745-360-004, 745-370-004, 745-391-001 - Related Cases: SMP 161/R1/R2/R3/R4

Please review the attached exhibit(s) for the above-described project. This case is scheduled for the LDC Comments Agenda for April 8, 2010. All County Agencies and Departments, please have draft conditions in the Land Management System by the above date. If you cannot clear the exhibit, please have corrections in the system and DENY the routing. Once the route is complete, and the approval screen is approved with or without corrections, the case can be scheduled for a public hearing. All other agencies, please have your comments/conditions to the Planning Department as soon as possible. Your comments/recommendations/ conditions are requested so that they may be incorporated in the staff report for this particular case.

Should you have any questions regarding this item, please do not hesitate to contact David L. Jones, Project Planner, at (951) 955-6863 or email at dljones@RCTLMA.org / MAILSTOP# 1070.

## COMMENTS:

DATE: \_\_\_\_\_\_ SIGNATURE: \_\_\_\_\_\_

PLEASE PRINT NAME AND TITLE: \_\_\_\_\_

TELEPHONE:

If you do not include this transmittal in your response, please include a reference to the case number and project planner's name. Thank you.

Y:\Planning Case Files-Riverside office\SMP00161R5\Admin\LDC Transmittal Forms\LDC TRANSMITTAL 3-10.doc

## LAND DEVELOPMENT COMMITTEE 3rd CASE TRANSMITTAL RIVERSIDE COUNTY PLANNING DEPARTMENT - RIVERSIDE P.O. Box 1409 Riverside, CA 92502-1409

DATE: April 20, 2011

## TO:

Transportation Dept.-Majeed Farshad Riv. Co. Dept. of Health-Industrial Hygiene Environmental Health Dept. Flood Control District Fire Department Bldg.&Safety- Phil Broesamle (Mine Inspector) Regional Parks & Open Space District P.D. Archaeologist – L. Mouriquand

Environmental Programs Dept. Riverside Transit Agency Riv. Co. Sheriffs Dept. Riv. Co. Waste Management Dept. Riv. EDA - Redevelopment Division Fourth District Supervisor Benoit Fourth District Commissioner Porras Desert Sands Unified School District

Coachella Valley Water District Verizon Telephone Company CALTRANS District #8 Regional WQCB: Colorado River Dept. of Conservation, Office of Mine Reclamation Bureau of Land Management National Forest Service Army Corp. of Engineers

**SURFACE MINING PERMIT NO. 161, REVISION NO. 5, AMENDED NO. 2** – EA42001 – Applicant: West Coast Aggregate Supply, Inc. – Engineer/Representative: Webber & Webber Mining Consultants - Fourth Supervisorial District – Lower Berdoo Canyon Zoning District – Western Coachella Valley Area Plan: Open Space: Mineral Resources and Open Space Rural – Location: Easterly of Dillon Road an Southerly of Berdoo Canyon Road - 399.7 Gross Acres - Zoning: Mineral Resources and Related Manufacturing (MR-A) and Watercourse, Watershed & Conservation Areas (W-1) - **REQUEST:** The proposal is for a revision to the existing approved surface mining permit (SMP00161), to increase the depth of the mine excavation, extend the current expiration date by 55 years or until extracting 55 million tons of aggregate; and incorporation of drill and blast mining techniques. - APN(s): 745-360-003, 745-360-004, 745-370-004, 745-391-001 - Related Cases: SMP 161/R1/R2/R3/R4

Please review the attached <u>Amended</u> map(s) and/or exhibit(s) for the above-mentioned project. Any further comments, recommendations, and/or conditions are requested prior to the pending <u>May 19, 2011</u> <u>LDC Comment Agenda</u> deadline, in order that they may be incorporated in the staff report package for this project.

Should you have any questions regarding this item, please do not hesitate to contact **David Jones**, **Project Planner**, at (951) 955-6863, or e-mail at **DLJONES@rctIma.org / MAILSTOP #: 1070** 

COMMENTS:

DATE:	SIGNATURE:	
		_

PLEAS	E PRINT	NAME	AND	TITL	E
-------	---------	------	-----	------	---

TELEPHONE:

If you do not include this transmittal in your response, please include a reference to the case number and project planner's name. Thank you.

Y\Planning Case Files-Riverside office\SMP00161R5\Admin\LDC Transmittal Forms\SMP00161R5 LDC Amended #2 Transmital Form 4 20.11 doc

## LAND DEVELOPMENT COMMITTEE 4th CASE TRANSMITTAL RIVERSIDE COUNTY PLANNING DEPARTMENT - RIVERSIDE P.O. Box 1409 Riverside, CA 92502-1409

DATE: March 14, 2012

TO:

Riv. Co. Transportation Dept. – Palm Desert Riv. Co. Environmental Health Dept. Riv. Co. Flood Control District

Riv. Co. Fire Dept.-Palm Desert Riv. Co. Building & Safety – T. Jakeway Riv. Co. Building & Safety – R. Klaarenbeek

Riv. Co. Parks & Open Space District Riv. Co. Environmental Programs Dept. P.D. Archaeology Section-L. Mouriquand

**SURFACE MINING PREMIT NO. 161, REVISION NO. 5, AMENDED NO. 3** – EA42001 – Applicant: West Coast Aggregate Supply, Inc. – Engineer/Representative: Webber & Webber Mining Consultants - Fourth Supervisorial District – Lower Berdoo Canyon Zoning District – Western Coachella Valley Area Plan: Open Space: Mineral Resources and Open Space Rural – Location: easterly of Dillon Road an southerly of Berdoo Canyon Road – 360 Gross Acres - Zoning: Mineral Resources and Related Manufacturing (MR-A) and Watercourse, Watershed & Conservation Areas (W-1) - **REQUEST:** The proposal is for a revision to the existing surface mining permit (SMP00161) to increase the depth of the excavation area (The previous increase in project acreage has been eliminated from the proposed project); extend the current expiration date by 55 years or until extracting approximately 55 million tons of aggregate; and incorporation of drill and blast mining techniques- APN(s): 745-360-003, 745-360-004, 745-370-004, 745-391-001 - Related Cases: SMP 161/R1/R2/R3/R4

Please review the attached <u>Amended</u> map(s) and/or exhibit(s) for the above-mentioned project. Any further comments, recommendations, and/or conditions are requested prior to the pending <u>April 5, 2012 LDC Comment Agenda</u> deadline, in order that they may be incorporated in the staff report package for this project.

Should you have any questions regarding this item, please do not hesitate to contact David Jones, Project Planner, at (951) 955-6863, or e-mail at DLJONES@rctIma.org / MAILSTOP #: 1070

COMMENTS:

DATE:	

SIGNATURE:

TELEPHONE:

If you do not include this transmittal in your response, please include a reference to the case number and project planner's name. Thank you.

Y:\Planning Case Files-Riverside office\SMP00161R5\Admin\LDC Transmittal Forms\SMP00161R5 LDC AMD #3 Transmital Form.doc

## LAND DEVELOPMENT COMMITTEE 5th CASE TRANSMITTAL RIVERSIDE COUNTY PLANNING DEPARTMENT - RIVERSIDE P.O. Box 1409 Riverside, CA 92502-1409

DATE: October 17, 2013

## TO:

Riv. Co. Transportation Dept. – Palm Desert Riv. Co. Environmental Health Dept. Riv. Co Industrial Hygiene Riv. Co. Fire Dept.-Palm Desert Riv. Co. Building & Safety – Grading

Riv. Co. Building & Safety – Plan Check Riv. Co. Parks & Open Space District Riv. Co. Environmental Programs Dept. Riv. Co. Landscaping P.D. Archaeology Section P.D. Geology Coachella Valley Water District Office of Mine Reclamation

SURFACE MINING PREMIT NO. 161, REVISION NO. 5, Amended No. 4 - EA42001 - Applicant: West Coast Aggregate Supply, Inc. - Engineer/Representative: Webber & Webber Mining Consultants -Fourth Supervisorial District - Lower Berdoo Canyon Zoning District - Western Coachella Valley Area Plan: Open Space: Mineral Resources and Open Space Rural - Location: approximately 5 miles north of the I-10 freeway, easterly of Dillon Road and southerly of Berdoo Canyon Road - 387.5 Gross Acres - Zoning: Mineral Resources and Related Manufacturing (M-R-A) and Watercourse, Watershed & Conservation Areas (W-1) - REQUEST: The proposal is for a revision to the existing surface mining permit (SMP161) to: increase the depth of the excavation area, extend the project life from 25 years to 55 years, incorporation of drill and blast mining techniques, relocate permitted asphalt plant equipment within the existing permitted mine site, allow import, processing, stockpiling and sale of recycled inert construction debris such as broken asphalt and concrete, allow modifications to the equipment and layout of the asphalt plant area to import, stockpile, and process recycled asphalt product, allow 24-hour operation of the asphalt plant, and increase the reclamation plan northern boundary by 17 acres to accommodate potential headward erosion from the North Quarry Area for a total proposed reclamation plan area of 387.5 acres. No change to the maximum annual quantity of 1.8 million tons is proposed, but the cumulative amount to be mind over the project life will increase from 28 million tons to 55 million tons - APN(s): 745-360-003, 745-360-004, 745-370-004, 745-391-001 - Related Cases: SMP 161/R1/R2/R3/R4

Please review the attached <u>Amended</u> map(s) and/or exhibit(s) for the above-mentioned project. Any further comments, recommendations, and/or conditions are requested prior to the pending <u>November 14, 2013 DRT Meeting Agenda</u> deadline, in order that they may be incorporated in the staff report package for this project.

Should you have any questions regarding this item, please do not hesitate to contact Paul Rull, Project Planner, at (951) 955-0972, or e-mail at prull@rctIma.org / MAILSTOP #: 1070

COMMENTS:

DATE: SIGNAT	URE:
--------------	------

PLEASE PRINT NAME AND TITLE:

TELEPHONE

If you do not include this transmittal in your response, please include a reference to the case number and project planner's name. Thank you

Y:\Planning Case Files-Riverside office\SMP00161R5\Admin\LDC Transmittal Forms\SMP00161R5 LDC AMD #4 Transmittal Form 10-17-13.doc



# PLANNING DEPARTMENT

Juan C. Perez Interim Director

May 12, 2014

Mr. John Parrish California Department of Conservation Office of Mine Reclamation 801 K St. MS 09-06 Sacramento, CA 95814

RE: Response to OMR's Comments and 30-Day Prior Notice of Public Hearing R Bar C Mine (CA Mine ID # 91-33-0072) Mining Permit and Reclamation Plan Amendment SMP00161R5

Riverside County is in receipt of the Office of Mine Reclamation (OMR) April 11, 2014 comments on the referenced reclamation plan amendment SMP00161R5. Thank you for OMR's timely submittal of these comments.

Pursuant to SMARA Section 2774.(d)(2), this letter shall serve as notice that Riverside County and the mine operator/owner agree to incorporate all of OMR's comments into the final approved reclamation plan with the exception of the following (*OMR Comment reiterated for convenience*, followed by County response):

## **OMR Comment:**

## Resoiling and Revegetation

Comment: "The revegetation performance standards of 25% percent of baseline (21.6%) cover are too low. A typical desert revegetation standard should be 40-50% of baseline. In addition, OMR recommends that the performance criteria specify all native perennial species and not just shrub cover.

The 2007 Revegetation Plan (page 10) discusses monitoring using of  $1 m^2$  circular quadrats in the first years, then using "toepoint" or paced transects for shrub cover in  $25m^2$  (5 x 5 m) plots during the final year (5th year) of monitoring. Monitoring must continue until the performance standards are met. The  $1 m^2$  plots are too small for desert shrublands. OMR recommends using larger quadrats to collect quantitative vegetation data. An initial sampling of vegetation data can be used to establish plot size and find a minimum number of quadrats to meet the 80 percent confidence level. The example below provides a typical plot size and number of plots per size of habitat area:

Habitat/Vegetation	Plot size (m <sup>2</sup> )	Number of plots :	Number of Plots:	Number of Plots:
, ypco		Habitat class area up to 2 acres	Habitat class area >2 to 5 acres	Habitat class area >5 acres
Desertshrubland	50 to 100m <sup>2</sup>	5	10	15

Riverside Office · 4080 Lemon Street, 12th Floor P.O. Box 1409, Riverside, California 92502-1409 (951) 955-6892 · Fax (951) 955-1811

Desert Office · 77588 El Duna Court Palm Desert, California 92211 (760) 863-8277 · Fax (760) 863-7555 The "Maintenance, Monitoring and Remedial Work" section of the revegetation plan lacks discussion of possible remediation techniques for revegetation. Direct seeding in desert environments is often unsuccessful. Other options for remediation such as planting nursery stock should be included in the revegetation plan.

Weed control must be conducted both during operations and during reclamation. OMR recommends that the revegetation plan include a weed management program with scheduled monitoring and threshold values (weed cover or density per unit area) that trigger control and abatement procedures. For example, noxious weeds will be eradicated by mechanical or chemical methods when cover reaches 10% of any 100-square foot area. The plan should be revised to include these details.

### **County Response:**

The 2007 Revegetation Plan prepared by Scott White Biological Consulting for the project site, and previously reviewed and approved for this site under SMP00161R4, is still considered adequate for this revision (SMP00161R5). This Revegetation Plan indicates that revegetation success will be limited by the arid climate of the Coachella Valley, minimal topsoil availability, and infrequent natural establishment of creosote bush, the dominant shrub in undisturbed areas. Revegetation is not intended to replace mature desert shrubland within the monitoring timeframe provided, but instead it is to establish a trend toward its eventual development. The recommended performance criteria of 25% of baseline native shrub cover will be used for this project and is considered adequate and achievable. This criteria is similar to other approved mine reclamation plans in the Coachella Valley. The Revegetation Plan focuses on success criteria of native shrub cover, however the plan also has criteria for native species richness will average at least 5 species in a 0.1 acre plot or belt transect.

The OMR comment recommending using larger quadrats to collect quantitative vegetative data is noted. The example provided by OMR will be incorporated into a project condition of approval for quantitative monitoring revegetation in desert shrubland vegetation areas.

OMR suggests that the plan should include a discussion of possible remediation methods if revegetation efforts do not meet the success criteria. The Plan indicates the final revegetation specifications will be modified as needed, based on results from the test plots. Depending on revegetation success in the first series of test plots, additional trials may be added in future years (5-year interval recommended) to experiment with alternate treatments. Although not specifically mentioned, it is assumed that alternate treatments could include planting of nursery stock if necessary. The Reclamation Plan, page 33, indicates that revegetation will not be considered complete and that monitoring will occur until the performance standards are met.

Weed control is addressed in the monitoring section of the Revegetation Plan and on page 33 of the Reclamation Plan. OMR's comment relative to a threshold value of 10% of weed cover in any 100 square foot area for implementing weed abatement is noted.

## **Public Hearing**

SMARA Section 2774.(d)(2), this letter shall also serve as notice that Riverside County has scheduled this case for public hearing before the County's Planning Commission on June 18, 2014 at the following address:

Riverside County Administrative Center 1<sup>st</sup> Floor Board Chambers 4080 Lemon Street Riverside, CA 92502

The hearing for SMP00161R5 is expected to begin at 9:00 a.m. or as soon as possible thereafter. The intent of the hearing is to present the proposed mining permit and reclamation plan amendments to the Planning Commission for their consideration of approving the revisions.

We look forward to receiving any comments you may have on this amended reclamation plan. Please call me at (951) 955-6863 if you have any questions.

Sincerely,

RIVERSIDE COUNTY PLANNING DEPARTMENT Juan C. Perez, Interim Planning Director

David L. Jones, Chief Engineering Geologist TLMA-PLANNING

cc: Applicant: West Coast Agg., Ed DeBoer, e-mail: edeboer@wcsg.com Eng Rep.: Webber & Webber, John Cairns, e-mail: jbcairns@earthlink.net OMR: Beth Hendrickson, e-mail: Beth.Hendrickson@conservation.ca.gov SMP00161R5 File

Y:\Planning Case Files-Riverside office\SMP00161R5\Letter and Correspondence\Agency Letters\OMR 30 day review letter.docx

NATURAL RESOURCES AGENCY

EDMUND G. BROWN JR., GOVERNOR



## DEPARTMENT OF CONSERVATION OFFICE OF MINE RECLAMATION

801 K STREET • MS 09-06 • SACRAMENTO, CALIFORNIA 95814

PHONE 916 / 323-9198 • FAX 916 / 445-6066 • TDD 916 / 324-2555 • WEB SITE conservation.ca.gov

April 11, 2014

VIA EMAIL: jperez@rctima.org ORIGINAL SENT BY MAIL

Mr. Juan Perez Planning Department County of Riverside 4080 Lemon Street, 12<sup>th</sup> Floor PO Box 1409 Riverside, CA 92502-1409

Dear Mr. Perez:

R-C SAND AND GRAVEL AMENDED RECLAMATION PLAN CA MINE ID# 91-33-0072

The Department of Conservation's Office of Mine Reclamation (OMR) has reviewed "SMP 161R5 Amended Mining and Reclamation Plan" for the R-C Sand and Gravel Mine revised February 2014. The applicant, West Coast Aggregate Supply, Inc., is proposing to continue mining aggregate on 370.5 acres for an additional period of 55 years. The applicant estimates that a maximum of 1.8 million tons of material will be removed annually, for a cumulative amount of 55 million tons. The proposed project site is about 12 miles northeast of Indio. OMR staff conducted a site visit on April 2, 2014 to view existing conditions and discuss reclamation issues. Additionally, informal technical assistance review comments were provided on a previous version of the reclamation plan in a letter dated June 9, 2011.

The Surface Mining and Reclamation Act of 1975 (SMARA) (Public Resources Code Section 2710 et seq.) and the State Mining and Geology Board Regulations (California Code of Regulations (CCR) Title 14, Division 2, Chapter 8, Subchapter 1) require that specific items be addressed or included in reclamation plans. The following comments prepared by a restoration ecologist and a geologist are offered to assist in your review of this project. We recommend that the reclamation plan be supplemented to fully address these items.

The Department of Conservation's mission is to balance today's needs with tomorrow's challenges and foster intelligent, sustainable, and efficient use of California's energy, land, and mineral resources.

APR 1 4 2014

## Mining Operation and Closure

(Refer to SMARA Sections 2770, 2772, 2773, CCR Sections 3502, 3709, 3713)

SMARA Section 2772(c)(10) requires that the reclamation plan include a signed statement in which the person submitting the plan accepts responsibility for reclaiming the mined lands in accordance with the approved reclamation plan. The plan included a statement of responsibility but was not signed. Please ensure that the statement is signed when approved.

The proposed maps and cross sections in the reclamation plan depict final grading plans that illustrate a final slope design, as well as hydrologic/drainage design. However, they are not signed and stamped by responsible professionals. Pursuant to the Professional Engineers Act, Geologist and Geophysicist Act, and Professional Land Surveyors' Act (Business and Professions Code sections 6700 - 6799, 7800 - 7887, and 8700 - 8805, respectively), all applicable documents shall be prepared by a California-licensed professional, shall include his or her license number and name, and shall bear the signature and seal of the licensee. When reviewing documents submitted pursuant to SMARA section 2774, OMR must have confidence that the documents are complete and genuine, and have been prepared by or under the supervision of licensed professionals if and as required by law and regulation. Therefore, at least one copy of all documents which must, under applicable law, regulation, or code, be prepared by or under the supervision of licensed professionals bearing an original signature, stamp impression or seal, and date affixed by the author should be submitted to OMR prior to approval. As a quasijudicial body operating in the public trust, the County of Inyo should consider adopting a policy similar to that of the State Mining and Geology Board's Internal Policy on Validating and Accepting Professionally Prepared Reports and Other Documents Submitted for Consideration. The State Mining and Geology Board's policy can be found at.

http://www.conservation.ca.gov/smgb/staffreports2004/May/Documents/0513-3a.pdf

## Hydrology and Water Quality

(Refer to SMARA Sections 2772, 2773, CCR Sections 3502, 3503, 3706, 3710, 3712)

In the June 9 2011 letter, OMR commented that SMARA requires streambeds and stream banks to be rehabilitated to minimize erosion and that mitigation measures to assure runoff will not cause erosion or sedimentation be specifically included and approved in reclamation plans (see SMARA Section 2772(8)(B) and CCR Section 3706(e)). The operator completed engineering analyses to estimate the amount of scour and headcutting that will occur as a result of impacting Berdoo Canyon by surface mining operations at the subject quarry. Rather than propose specific mitigation measures to minimize erosion and

sedimentation, the approach taken in the reclamation plan will allow the wash to headcut and erode to a point that engineering studies predict will be within the approved reclamation boundary. Given this passive approach, OMR recommends that the reclamation plan be revised to include a program that documents existing conditions and periodically monitor the wash for adverse mining effects on the active washes. This could accomplished with topographic surveys (cross and longitudinal sections) within and upstream of the surface mining operation.

## Environmental Setting and Protection of Fish and Wildlife Habitat

Five test plots observed during OMR's site visit on April 2, 2014 demonstrated almost no vegetation. The revegetation plan (page 5) states there will be a minimum of six test plots with various treatments. OMR recommends that the operator follow the approved reclamation plan and implement the various treatments. Test plots are important in order to facilitate successful revegetation of the site during reclamation. Techniques that are typically successful include imprinting (creating divets in the soil to capture seed and water), adding topsoil and seeding the test plots with locally-derived native seed.

The biological assessment surveys (Appendix 1) were conducted on September 9, 1999 and March 2010. In general, botanical surveys are valid up to five years. Desert tortoise surveys are only valid for one year. Pertinent biological surveys for the desert tortoise, Valley fringe-toed lizard and the rare, endangered plant Mecca aster (*Xylorhiza cognata*) (CNPS List 1B.2) should be conducted prior to any mine-related disturbance.

The 1999 Biological Assessment (page 4) and March 2010 Biological Technical Report (page 7) discuss observations of scattered smoke tree (*Psorothamnuis spinosus*) along wash margins of the site. Smoke trees are protected by the California Desert Native Plants Act (CA Food and Agriculture Codes 80071-80075) and may not be harvested except under permit Issued by the County. If mining activities will disturb any smoke trees, the reclamation plan should include provisions to legally harvest the trees for successful transplant or discuss their preservation to promote their greatest possible chance of survival.

## **Resoiling and Revegetation**

(Refer to SMARA Section 2773, CCR Sections 3503, 3704, 3705, 3707, 3711)

The revegetation performance standards of 25% percent of baseline (21.6%) cover are too low. A typical desert revegetation standard should be 40-50% of baseline. In addition, OMR recommends that the performance criteria specify all native perennial species and not just shrub cover.

The 2007 Revegetation Plan (page 10) discusses monitoring using of 1 m<sup>2</sup> circular quadrats in the first years, then using "toepoint" or paced transects for shrub cover in 25 m<sup>2</sup> (5 x 5 m) plots during the final year (5<sup>th</sup> year) of monitoring. Monitoring must continue until the performance standards are met. The 1 m<sup>2</sup> plots are too small for desert shrublands. OMR recommends using larger quadrats to collect quantitative vegetation data. An initial sampling of vegetation data can be used to establish plot size and find a minimum number of quadrats to meet the 80 percent confidence level. The example below provides a typical plot size and number of plots per size of habitat area:

Habitat/ Vegetation types	Plot size (m <sup>2</sup> )	Number of plots:	Number of Plots:	Number of Plots:
		Habitat class area up to 2 acres	Habitat class area >2 to 5 acres	Habitat class area >5 acres
Desert shrubland	50 to 100 m <sup>2</sup>	5	10	15

The "Maintenance, Monitoring and Remedial Work" section of the revegetation plan lacks discussion of possible remediation techniques for revegetation. Direct seeding in desert environments is often unsuccessful. Other options for remediation such as planting nursery stock should be included in the revegetation plan.

Weed control must be conducted both during operations and during reclamation. OMR recommends that the revegetation plan include a weed management program with scheduled monitoring and threshold values (weed cover or density per unit area) that trigger control and abatement procedures. For example, noxious weeds will be eradicated by mechanical or chemical methods when cover reaches 10% of any 100-square foot area. The plan should be revised to include these details.

## **Administrative Requirements**

(Refer to SMARA Sections 2772, 2773, 2774, 2776, 2777, Public Resources Code Section 21151.7)

SMARA Section 2774 addresses the requirements with respect to lead agency approvals of reclamation plans, plan amendments, and financial assurances. Once OMR has provided comments, a proposed response to the comments is to be submitted to the Department at least 30 days prior to lead agency approval. The proposed response must describe whether you propose to adopt the comments. If you do not propose to adopt the comments, the reason(s) for not doing so must be specified in detail. At least 30 days prior notice is to be provided to the Department specifying the time, place, and date of the hearing at which the reclamation plan is scheduled to be approved. If no hearing is required, then at least 30 days notice must be given to the Department prior to its approval. Finally, within 30 days following approval of the reclamation plan, a final response to these comments must be sent to the Department.

Please ensure that your agency allows adequate time in the approval process to meet these SMARA requirements.

If you have any questions on these comments or require any assistance with other mine reclamation issues, please contact me at (916) 445-6175.

Sincerely,

1 SPX

Beth Hendrickson, Manager Reclamation Unit

NATURAL RESOURCES AGENCY

EDMUND G. BROWN JR., GOVERNOR



## DEPARTMENT OF CONSERVATION OFFICE OF MINE RECLAMATION

801 K STREET . MS 09-06 . SACRAMENTO, CALIFORNIA 95814

PHONE 916 / 323-9198 . FAX 916 / 445-6066 . TDD 916 / 324-2555 . WEB SITE conservation.ca.gov

December 16, 2013

## VIA EMAIL: prull@rctlma.org ORIGINAL SENT BY MAIL

Paul Rull Riverside County Planning Department 4080 Lemon Street, 12<sup>th</sup> Floor PO Box 1409 Riverside, CA 92502-1409

Dear Mr. Rull:

TECHNICAL ASSISTANCE REVIEW AMENDED MINING AND RECLAMATION PLAN FOR R-C SAND AND GRAVEL CALIFORNIA MINE ID# 91-33-0072, SMP 161R5

The Department of Conservation's Office of Mine Reclamation (OMR) has received "SMP 161R5 Amended Mining and Reclamation Plan" for the R-C Sand and Gravel Mine as revised September 27, 2013. The applicant, West Coast Aggregate Supply, Inc., is proposing to continue mining aggregate on 370.5 acres for an additional period of 55 years. The applicant estimates that a maximum of 1.8 million tons of material will be removed annually. The proposed project site is located 12 miles northeast of Indio. OMR staff conducted a site visit on April 18, 2010 to discuss reclamation issues.

OMR provided a technical assistance review and comments on an earlier draft of SMP 161R5 in a letter dated June 9, 2011 and the comments in that letter remain applicable to the current submittal (see enclosed/attached). Your email, dated November 8, 2013, indicates that Riverside County is not ready to certify the amended mining and reclamation plan pursuant to SMARA section 2774. Due to limited staff, OMR cannot offer an additional technical assistance review at this time. The revised amended reclamation plan should be submitted to OMR when the County is ready to certify it as described below.

When submitting the reclamation plan and financial assurance cost estimate to OMR for review, the lead agency is required to certify that the reclamation plan is complete pursuant to Section 2774(c) of the Surface Mining and Reclamation Act. Please include a cover letter with a statement such as: "The R-C Sand and Gravel Mine Amended Reclamation Plan is enclosed for OMR's 30-day review. Riverside County certifies that this submission is in compliance with the applicable requirements of Article 1 of Chapter 8 of Division 2 of Title 14 of the California Code of Regulations."

The Department of Conservation's mission is to balance today's needs with tomorrow's challenges and foster intelligent, sustainable, and efficient use of California's energy, land, and mineral resources. Mr. Paul Rull December 16, 2013 Page 2

If you have any questions on these comments or require any assistance with other mine reclamation issues, please contact me at (916) 445-6175.

Sincerely,

Beth Hendrickson, Manager Reclamation Unit

Enclosure: OMR comment letter dated June 9, 2011

NATURAL RESOURCES AGENCY

EDMUND G. BROWN, JR., GOVERNOR



## DEPARTMENT OF CONSERVATION

Managing California's Working Lands

#### OFFICE OF MINE RECLAMATION

801 K STREET . MS 09-06 . SACRAMENTO, CALIFORNIA 95814

PHONE 916 / 323-9198 . FAX 916 / 445-6066 . TDD 916 / 324-2555 . WEBSITE conservation.ca.gov

June 9, 2011

### VIA EMAIL: dljones@rctlma.org ORIGINAL SENT BY MAIL

Dave Jones Riverside County Planning Department 4080 Lemon Street, 12<sup>th</sup> Floor PO Box 1409 Riverside, CA 92502-1409

Dear Mr. Jones:

TECHNICAL ASSISTANCE REVIEW AMENDED MINING AND RECLAMATION PLAN FOR R-C SAND AND GRAVEL CALIFORNIA MINE ID# 91-33-0072, SMP 161R5

The Department of Conservation's Office of Mine Reclamation (OMR) has reviewed "SMP 161R5 Amended Mining and Reclamation Plan" for the R-C Sand and Gravel Mine revised March 2011. The applicant, West Coast Aggregate Supply, Inc., is proposing to continue mining aggregate on 370.5 acres for an additional period of 55 years. The applicant estimates that a maximum of 1.8 million tons of material will be removed annually. The proposed project site is located 12 miles northeast of Indio. OMR staff conducted a site visit on April 18, 2010 to discuss reclamation issues.

The purposes of the amendment are to:

- Substantially increase the depth of excavation;
- Substantially extend the project life by 55 years from the date of approval;
- Change the cumulative total of mined material without changing the annual amount; and
- Incorporate the option to drill and blast.

The Surface Mining and Reclamation Act of 1975 (SMARA) (Public Resources Code section 2710 et seq.) and the State Mining and Geology Board Regulations (California Code of Regulations (CCR) Title 14, Division 2, Chapter 8, Subchapter 1) require that specific items be addressed or included in reclamation plans. The following comments prepared by Leah Gardner, Restoration Ecologist, and John Wesling, Senior Engineering Geologist, are offered

The Department of Conservation's mission is to balance today's needs with tomorrow's challenges and foster intelligent, sustainable, and efficient use of California's energy, land, and mineral resources.

to assist in your review of this project. We recommend that the reclamation plan be supplemented and/or revised to fully address these items.

Your email, dated May 12, 2011, indicates that Riverside County is not ready to certify the amended mining and reclamation plan pursuant to SMARA section 2774. Therefore, this review is for technical assistance/early consultation only and does not constitute OMR's official 30-day review. The revised reclamation plan should be submitted to OMR and certified for review when it becomes available.

- Any change to a reclamation plan requires an amendment. There have been 4 previous "revisions" to the Surface Mining Permit (SMP). This document should be titled Amended Mining and Reclamation Plan to make it clear that this is the most current revised version of the reclamation plan covering this entire mining operation, not just the expansion area. Per CCR section 3502(d), each surface mining operation shall have no more than one approved reclamation plan applicable to that operation. Once approved, the amended reclamation plan shall supersede any and all prior versions of the plan.
- SMARA section 2772(c)(3) requires that the reclamation plan include a specific termination date. On page 14, it states that "... operations will cease at the end of 2065 or upon production of 55 million tons, whichever comes first". The sentence should be revised to read "operations will cease December 31, 2066 or upon production of 55 million tons, whichever comes first."
- 3. The reclamation plan indicates that an estimated 6.6 million tons (i.e., 4.4 million cubic yards) of waste material will be generated during the proposed 55-year extension of the mining operation. No estimated quantity of existing mining waste is presented in the reclamation plan. The plan indicates that the processing fines will either be diverted for use in the batch plant or stockpiled for subsequent placement during reclamation. Remaining processing fines are to be spread over the site to a thickness of about one foot; however, given the proposed area of disturbance, this would account for less than 15% of the total projected amount of mining waste. Therefore, the reclamation plan seems to imply that more than 85% of the projected waste materials would be diverted for use in the batch plant. Either a majority of the so-called waste material is in fact product rather than waste, or the plan does not address the disposal of a majority of the waste. The reclamation plan should be revised to clarify the quantity of fine-textured waste and any other type of mining waste that will remain for use in reclamation. The estimate should include existing waste that is already stored on site. The final disposition of all mining waste should be described and shown on maps and cross sections.
- 4. The size and description of the "Temporary Plant Fines Depository Area" shown on Exhibit A appears suitable to retain approximately 300,000 cubic yards of waste materials. Please ensure that the waste material depository area will be sizable enough to store all of the projected mining waste.
- 5. CCR section 3704(b) states that where backfilling is required for resource conservation purposes (e.g. agriculture, fish and wildlife habitat, and wildland conservation), fill

> material shall be backfilled to the standards required for the resource conservation use involved. As described above, the reclamation plan should be revised to clarify the amount of waste that will accumulate. Once clarified, the reclamation plan should be revised to describe the placement and compaction effort that will be used for the mining waste.

- 6. The reclamation plan indicates that the quarry areas will extend through the alluvium and into Precambrian igneous and metamorphic rock that likely will require blasting. The plan also indicates that finals cut slopes will be a constant gradient (i.e., no benches) and are no steeper than 3H:1V (horizontal to vertical ratio). Final cut slopes apparently will extend from the alluvium into the bedrock at this constant gradient. This configuration may be difficult to maintain in the bedrock portions of the mining pits. OMR recommends that the final slope design be verified to make sure that it is achievable in bedrock.
- 7. CCR section 3704(f) requires that cut slopes have a minimum factor of safety appropriate for the end use and that they conform with surrounding topography. The slope stability investigations for the site prepared by CHJ Incorporated (dated October 16, 2001 and September 4, 2008) assume dry conditions (no groundwater). The slope stability studies discuss no site-specific groundwater data even though several wells exist on site. The study infers groundwater conditions at the site based on wells 1.5 miles or further away from the site. As described below, cross sections indicate that the mining pits will extend through the alluvium and substantially into bedrock. Even if the deep groundwater aquifer is not intercepted, groundwater at this contact may have a profound effect on slope stability. The slope stability study may need revision depending on the results of site-specific assessment of groundwater conditions.
- 8. CCR sections 3706 and 3710 require that surface and ground water be protected in accordance with the Porter-Cologne and Clean Water Acts as implemented by the Regional Water Quality Control Board and the State Water Resources Control Board. Regulations approved by the State Water Resources Control Board require that a mine site which discharges storm waters that may have contacted any overburden, raw material, intermediate products, by-products, or waste products on the mine site obtain a general industrial activities storm water permit and submit a Storm Water Pollution Prevention Plan (SWPPP). The reclamation plan indicates that a SWPPP exists for the mining operation. The required information, monitoring requirements and water quality standards of the permit and the SWPPP should be incorporated into the reclamation plan to satisfy erosion and sediment control requirements of SMARA.
- 9. SMARA section 2772(8)(B) requires that streambeds and streambanks be rehabilitated to minimize erosion, and CCR section 3706(e) states that where natural drainages are altered by mining activity, mitigation measures shall be proposed and specifically approved in the reclamation plan to assure that runoff shall not cause increased erosion or sedimentation. The amended reclamation plan indicates that one large ephemeral wash and several smaller drainages will be disrupted by mining activities and permanently diverted into the mining pits. The northern edge of the North Quarry pit will extend to within 50 feet of the project limit/reclamation boundary but will be a much

> greater distance from the property boundary. The reclamation plan lacks any provision for reclaiming the drainage so that flows are transitioned in a non-erosive manner. Headcutting by the drainage is extremely likely given the current configuration of the mining pit where the drainage enters. Any headcutting has a high likelihood of extending outside the reclamation boundary for the mine site and may also exceed the property boundary. The analysis of headcutting (Appendix 10, "Hydrology Study & Channel Scour Analysis" dated February 10, 2010) assumes that the mining pit will extend further north in the area of the Berdoo Canyon drainage and that some sort of channel improvement would be installed to transition the flow into the mining pit. The mining and reclamation plan has no provision for this improvement, and even with the improvement, the study apparently predicts channel scour extending offsite to the north. The amended reclamation plan should be revised to ensure that the streambed and banks for all drainages be reclaimed in such a way that minimizes erosion and ensures that mining has no effect on adjacent property.

10. CCR section 3706(f) states that when stream diversions are required, they shall be constructed in accordance with a stream and lake alteration agreement (SAA) between the operator and the California Department of Fish and Game (DFG), the requirements of the Clean Water Act Section 301 and 404, and Section 10 of the Rivers and Harbors Act. The mining operation is impacting the Berdoo Canyon drainage and several other drainages that may be jurisdictional. No SAA or other indications that the DFG has been notified of the disturbance of the drainages was included with the amended reclamation plan.

OMR had previously advised the county and operator to contact the DFG in our comment letter, dated April 27, 2007, for the previous amendment to the reclamation plan. The response at that time indicated that DFG would be contacted. Given that the mining operation already has intercepted the drainage and cut off areas downstream of the mine from receiving natural flows, a SAA should be included with the current submittal. Requirements specified in a SAA may alter the manner in which reclamation is completed. If not already completed, the operator should obtain a SAA and permit from DFG. If a SAA already has been obtained, it should be included with the revised amended reclamation plan, and any requirements of the SAA that affect reclamation should be incorporated into the plan.

11. CCR section 3706(b) states that water quality, recharge potential, and storage capacity of groundwater aquifers that are the source of water for domestic, agricultural, or other uses dependent on the water, shall not be diminished, except as allowed by the approved reclamation plan. The reclamation plan states a general observation that groundwater within the Coachella Valley Basin occurs at depths between 100 and 1000 feet, and the slope stability investigation relies on groundwater wells 1.5 miles or further away from the site. However, no site-specific groundwater information is included in the reclamation plan or the attached technical appendices even though groundwater wells exist on site. The mining plan indicates that the quarry will extend to up to 250 feet below existing ground surface, and site cross sections indicate that the mining pits will extend through the alluvium and into Precambrian igneous and metamorphic rocks. Thus, there seems to be some opportunity for the mining operation to intercept the groundwater table and impact the groundwater aquifer. The reclamation plan should be

revised to discuss site-specific groundwater conditions and describe any impacts to the groundwater aquifer.

- 12. CCR section 3706(d) requires that surface runoff and drainage control measures employed on site should be designed to handle runoff from not less than the 20-year, 1-hour intensity storm event. The design specifications and sizing calculations for runoff and drainage control measures, such as sediment basins, should be included with the revised reclamation plan for OMR's review. Additionally, please ensure that proposed BMPs, such as hay bales as silt collectors, will be sufficient to handle estimated flows.
- 13. CCR section 3711(d) requires topsoil stockpiles to be clearly identified so they are not disturbed or inadvertently used for anything other than reclamation. OMR recommends that the reclamation plan be amended to include this provision.
- 14. CCR section 3705(m) requires that the reclamation plan include success criteria that can be quantified by cover, density, and species-richness. Success criteria for cover and species richness are given on page 5 of the Revegetation Plan, but not for density. A density value needs to be added to the plan, such as 12 native perennials per 100 meter transect.
- 15. Page 27 contains a discussion of monitoring. Monitoring must continue until performance standards are met, which could take longer than 5 years. The phrase "or until performance standards have been achieved" should be added to each reference to five years.

When submitting the amended reclamation plan and financial assurance cost estimate to OMR for review, the lead agency is required to certify that the reclamation plan is complete pursuant to SMARA section 2774(c). Please include a cover letter with a statement such as, "The R-C Sand and Gravel Reclamation Plan is enclosed for OMR's 30-day review. Riverside County certifies that this submission is in compliance with the applicable requirements of Article 9 of Chapter 8 of Division 2 of Title 14 of the California Code of Regulations and the County's mining ordinance."

PRC section 2774 addresses the requirements with respect to lead agency approvals of reclamation plans, plan amendments, and financial assurances. Once OMR has provided comments, a proposed response to the comments must be submitted to the Department at least 30 days prior to lead agency approval. The proposed response must describe whether you propose to adopt the comments. If you do not propose to adopt the comments, the reason(s) for not doing so must be specified in detail. At least 30 days prior notice must be provided to the Department of the time, place, and date of the hearing at which the reclamation plan is scheduled to be approved. If no hearing is required, then at least 30 days notice must be given to the Department prior to its approval. Finally, within 30 days following approval of the reclamation plan, a final response to these comments must be sent to the Department. Please ensure that your department allows adequate time in the approval process to meet these SMARA requirements.

If you have any questions on these comments or require any assistance with other mine reclamation issues, please contact me at (916) 445-6175.

Sincerely,

Beth Hendrickson Acting Manager, Reclamation Unit

cc: Kimberly Nicol, Regional Manager California Department of Fish and Game, Region 6



Riverside County Community Health Agency

Date:

July 8, 2009

To:

From:

David L. Jones Riverside County Planning Department 4080 Lemon Street, 9<sup>th</sup> Floor Riverside, California 92502 Fax: (951) 955-3157

Steven D. Hinde, REHS, CIH Senior Industrial Hygienist Department of Public Health Office of Industrial Hygiene P.O. BOX 7600 Riverside, California 92513-7600 Phone: (951) 358-5050

Report written by:

Steven D. Hinde, REHS, CIH Senior Industrial Hygienist

Project Reviewed: SM 161 R5

Reference Number: 96527

**Applicant:** 

West Coast Aggregate Supply Inc. PO Box 790 Thermal, CA 92274

**Noise Consultant:** 

Revey Associates, Inc. 9250 E. Morning Star Place Parker, CA 80134-5611

**First Review** 

Review Stage: Information Provided:

"West Cost Aggregate Supply, Inc., R-C Sand & Gravel Quarry, SMP 161RS, Assessment of Rock Blasting Impact and Recommended Practices." dated March 9, 2009.

### Noise Standards:

### For Stationary Noise Sources / Vibartion:

### A. Standards:

- a) Noise vibration report relating to Perceptible vibration (<0.01 in/sec. r.m.s. velocity) over a range of 1 to 100 Hz from trains.
- b) The U.S. Bureau of Mines (USBM) RI-8485 recommends a threshold of significance for the impact of blasting-induces air overpressure is 0.03 pounds per square inch (p.s.i.) for structures within 300 feet of the blast area. Airoverpressure at residential or other occupied structures shall not exceed 0.0129 psi (133 dBL).
- c) The Peak Particle Vibration (PPV) is 0.5 in/sec. for surface structures at 2 250 frequency range in Hertz (Hz) and 5.0 in/sec. for buried pipes or utility cables at 2 250 Hz.

### B. Requirement for Determination of Community Noise & Vibration Impact:

a) Noise originating from operations within the facility grounds shall be treated as "stationary" noise sources for which this standard will apply.

b) Noise Modeling Methodology: Noise predictions are to be made by an engineer, acoustical consultant or other similar professional with experience in predicting community noise exposure using standard methods and practices of the noise consulting industry.

- c) Required Modeling Parameters for Blasting Stationary Sources:
- i. The USBM RI-8507 "Structural Response and Damage Produced by Ground Vibrations from Surface Mine Blasting" the 0.60 inches/second human response threshold was based on actual response experienced by people exposed to various vertical vibrations under laboratory conditions. As mentioned in the Blast Plan and Impact Analysis, "people living near Liberty Quarry would experience blast-induced air overpressures of only a tiny fraction of the 0.01 psi threshold."
- ii. Stationary sources are to be modeled as "point" sources.
- iii. Sources are to be modeled in pounds per square inch (p.s.i.), include sound frequency in hertz (Hz.) and "Linear" scale decibels (dBL).

iv. Terrain conditions and geology for modeling noise propagation: Assumptions regarding ground effects, atmospheric absorption and other forms of noise attenuation must be fully justified.

### Findings:

Based on the results of the assessment, the resulting ground borne vibration and ground born noise impacts to the nearest homes at the project site will be below significant levels. The consultant's report is adequate. Project-related on-site vibration will not impact residential or sensitive receiver. Vibration levels at locations greater than 1,900 feet the closet resident the blasting area should be acceptable.

### **Recommendations:**

The following conditions shall be applied to the project based on the information provided by the acoustical consultant:

- 1. Mining blasting operations are to be limited to daytime hours (7:00 am to 5:00 pm.) Monday through Friday.
- 2. Blast-hole diameter should not exceed 6.5 inches.
- 3. Charge-weight -per-delay should not exceed 500 pounds.
- 4. Minimum confining rock burden on all charges shall be at least 25 chargediameters.
- 5. All charges shall be stemmed with at least 25 charge-diameters of clean washed crushed stone.
- 6. The maximum amount of explosives used in individual blast should not exceed 25,000 pounds.
- 7. Height of blasted rock benches should not exceed 50 feet as currently restricted by California laws.
- 8. West Coast Aggregate Supply, Inc. (WCAS) should adopt spill cleanup procedures whereby measurable explosive spills are cleaned up immediately to preserve looses of nitrates and ammonia to the ground and neighboring water resources.
- 9. Charge-weight-per-delay should be established using scaled distance limitations to assure that PPV does not exceed 0.5 in/s at residential property, 1.0 in/s at heavy commercial property, and 3.0 in/s n ground above buried utilizes.
- 10. Air-overpressure measured at nearest off site structures should not exceed frequency of 2 Hertz response seismographs of 133 dBL (0.0129 psi).

- 11. For all future blasts. It is recommended that at least one conventional blasting seismograph be deployed to measure PPV and air-overpressure at the nearest structure or utility location of concern. All monitoring should conform to the most current standards stet forth by the Vibration Section of the Society of Explosives Engineers as Attachment L of blasting impact report.
- 12. Blast benches should be wetted with sprayed water to suppress dust on days when wind speed is greater than 20 mph.
- 13. If WCAS hires subcontractors to perform blasting work, these limitations should be listed as specific contract requirements with any drilling and blasting contractors.



## Established in 1918 as a public agency Coachella Valley Water District

Directors: John P. Powell, Jr., President - Div. 3 Franz W. De Klotz, Vice President - Div. 1 Ed Pack - Div. 2 Peter Nelson - Div. 4 Debi Livesay - Div. 5

November 22, 2013

Officers: Jim Barrett, General Manager Julia Fernandez, Board Secretary

Redwine and Sherrill, Attorneys

File: 0163.1 0421.1 1150.011 PZ 13-4974 Geo. 040829-1 040829-4 040831-2 040831-3

David Jones Riverside County Planning Department 4080 Lemon Street, 9th Floor Riverside, CA 92501

Dear Mr. Jones:

Subject: Surface Mining Permit No. 161, Revision No. 5, Amended No. 4

Prior to approval of Surface Mining Permit No. 161, Revision No. 5, Amended No. 4, the Coachella Valley Water District (CVWD) requests the City require the developer to pay fees and submit plans to CVWD as part of the flood management review. Flood protection measures shall include detailed hydrologic and hydraulic analysis of off-site flows and plans for flood protection. Flood protection measures may include design and construction of flood conveyance facilities.

This area is designated Zone D on the Federal Flood Insurance Rate Maps, which are in effect at this time. Zone D is defined as an area of undetermined but possible risk of flood hazard.

A portion of this project, Northeast 5 acres of Section 31, T4S, R8E and Northwest 5 acres of Section 32, T4S, R8E lies within the proposed expansion of the Indio Water Authority Service Area. Remaining Section 29, T4S, R8E lies within the CVWD Service Boundary. This project will utilize three existing water wells as the source water system. These wells do not pump from the Indio Sub-basin and are not part of the 2010 Water Management Plan Update.

P.O. Box 1058 Coachella, CA 92236 Phone (760) 398-2651 Fax (760) 398-3711 David Jones Riverside County Planning Department

November 22, 2013

If you have any questions please call Tommy Fowlkes, Development Services Supervisor, extension 3535.

2

Sincerel

Mark L. Johnson Director of Engineering

cc: Majeed Farshad Riverside County Department of Transportation 77-588 El Duna, Suite H Palm Desert, CA 92211

> Alan French Riverside County Department of Transportation 4080 Lemon Street, 8<sup>th</sup> Floor, Riverside, CA 92501

Mike Mistica County of Riverside Department of Environmental Health 3880 North Lemon Street, Ste 200, Riverside, CA 92501-3374

West Coast Aggregate Supply, Inc. Post Office Box 790 Thermal, CA 92274

SL:ch/eng/sw/13/Nov/Surface Mining Permit 161-County-D Jones



P.O. Box 1058 Coachella, CA 92236 Phone (760) 398-2651 Fax (760) 398-3711

TRANSPORTATION AND LAND MANAGEMENT AGENCY Planning Department Ron Goldman · Planning Director APPLICATION FOR SURFACE MINING PERMIT CHECK ONE AS APPROPRIATE:	
CHECK ONE AS APPROPRIATE	
The second	
Surface Mining Permit Revised SMP (Original SMP No. 161R4) Reclamatic	n Plan
INCOMPLETE APPLICATIONS OR INACCURATE EXHIBITS WILL NOT BE ACCEPTED.	
CASE NUMBER: <u>SMP 161R5</u> DATE SUBMITTED:	
APPLICATION INFORMATION	
Applicant's Name: West Coast Aggregate Supply, Inc. E-Mail:	
Mailing Address: P.O. Box 790	
Thermal CA 92274	
City State ZIP	
Daytime Phone No: (_760_) _399-1891 Fax No: (_760_)399-5939	
Mine Operator's Name: West Coast Aggregate Supply, Inc. E-Mail:	
Mailing Address: P.O. Box 790	
Street Thermal CA 92274	
City State ZIP	
Daytime Phone No:         (_760_)         399-1891         Fax No:         (_760_)         399-5939	
Engineer/Representative's Name: Webber & Webber Mining Consultants, Inc. E-Mail:	on.net
Mailing Address: 101 E. Redlands Blvd., Suite 240	
Redlands CA 92373	
City         State         ZIP           Daytime Phone No:         909         793-3416         Fax No:         909         335-6061	
Property Owner's Name: R-Bar-C Sand & Gravel, Inc. E-Mail:	
Mailing Address: P.O. Box 5267 Street	
Buena Park CA 90620 City State ZIP	
Daytime Phone No: (_714_) _522-5780 Fax No: (_714_)522-4524	
Mineral Rights Owner's Name: R Bar C Sand & Gravel, Inc. E-Mail:	

Riverside Office: 4080 Lemon Street, 9th Floor P.O. Box 1409, Riverside, California 92502-1409 (951) 955-3200: Fax (951) 955-3157 Form 295-1033 (09/11/07)

Desert Office · 38686 El Cerrito Road Palm Desert, California 92211 (760) 863-8277 · Fax (760) 863-7555

Murrieta Office 39493 Los Alamos Road Murrieta, California 92563 • Fax (951) 600-6145

### APPLICATION FOR SURFACE MINING PERMIT

Mailing Address: _F	P.O. Box 5267		
	Buena Park City	Street CA State	90620
Daytime Phone No:	(_714_) _522-5780		zip No: (
Lessee's Name:	N/A	E	E-Mail:
Mailing Address:			
		Street	
	City	State	ZIP
Daytime Phone No:	()	Fax I	No: ()

If the property is owned by more than one person, attach a separate page that references the application case number in the following manner "Surface Mining Permit No. \_\_\_\_\_," and lists the names, mailing addresses, and phone numbers of all persons having an interest in the real property or properties involved in this application.

If the mineral rights are owned by more than one person, attach a separate page that references the application case number in the following manner "Surface Mining Permit No. \_\_\_\_\_," and lists the names, mailing addresses, and phone numbers of all persons having an interest in the ownership of the mineral rights involved in this application.

The Planning Department will primarily direct communications regarding this application to the person identified above as the Applicant. The Applicant may be the property owner, representative, or other assigned agent.

### AUTHORIZATION FOR CONCURRENT FEE TRANSFER

The signature below authorizes the Planning Department and TLMA to expedite the refund and billing process by transferring monies among concurrent applications to cover processing costs as necessary. Fees collected in excess of the actual cost of providing specific services will be refunded. If additional funds are needed to complete the processing of your application, you will be billed, and processing of the application will cease until the outstanding balance is paid and sufficient funds are available to continue the processing of the application. The applicant understands the deposit fee process as described above, and that there will be NO refund of fees which have been expended as part of the application review or other related activities or services, even if the application is withdrawn or the application is ultimately denied.

I certify that the above information in this Mining and Reclamation Plan application is correct to the best of my knowledge and that all of the owners of possessory interest in the property in question have been notified of the proposed uses or potential uses of the land after reclamation. I also certify that I personally accept responsibility for reclaiming the mined lands in accordance with the approved reclamation plan and within the time limits of said plan.

mo PRINTED NAME OF APPLICANT

SIGNATURE OF APPLICANT

Form 295-1033 (09/11/07)

### APPLICATION FOR SURFACE MINING PERMIT

Executed on \_\_\_\_\_\_ APRIL 28, 2008

### AUTHORITY FOR THIS APPLICATION IS HEREBY GIVEN:

I certify that I am the owner of record and consent to the proposed Surface Mining Permit application for this property. I further certify that the information contained in this application is true and complete.

. . /

All signatures must be originals ("wet-signed").	Photocopies of signatures approved acceptable.
John Stousksma	1 Marthotas
PRINTED NAME OF PROPERTY OWNER(S)	SIGNATURE OF PROPERTY OWNER(S)
Jeff Strucksma	Allero. Soft
PRINTED NAME OF PROPERTY OWNER(S)	SIGNATURE OF PROPERTY OWNER(S)

If the subject property is owned by persons who have not signed as owners above, attach a separate sheet that references the application case number and lists the printed names and signatures of all persons having an interest in the property.

#### PROPERTY INFORMATION:

Name of Mine:R-C Sand &	Gravel			
Assessor's Parcel Number(s):	745-360-003,	745-360-004, 74	5-370-004, 745-3	91-001
Section:29, 31, & 32	Township: _	4 South	Range:	8 East
Approximate Gross Acreage:	399.7 Acres			
General location of Mine (near	by or cross str	eets): North of	Indio, California	, South of
Berdoo Canyon Rd.	East of Dillo	n Road	, West of	Little San Bernardino Mtns.
Thomas Brothers map, edition	year, page nu	mber, and coord	dinates: 1999 E	d., Page 390, Grid E-8
Proposal (describe the type of number of daily vehicle trips, et	mining operatit.):	ion, the <mark>days</mark> ar	d hours of operation	ation, number of employees,
This proposal is for a revision to	the existing SM	MP 161R4 permit	to increase the s	ize and depth of the
excavation area to fully utilize th				
revision does not propose an inc	crease to the ar	oproved annual p	roduction of 1.8 n	nillion tons per year, however,
it will allow the maximum allowe	d production ra	te to continue for	50 years from the	e date of approval of this
revision, or until the total estimation				
existing SMP 161R4 permit are				

### APPLICATION FOR SURFACE MINING PERMIT

Related cases filed in conjunction with this request:

_N/A		l .			
Is there a previous de	velopment application filed	on the same site: Yes	5 🔀	No 🗌	
Case NoSMP 161R	4		_ (Parc	el Map, Zo	ne Change, etc.)
E.A. No. (if known)	E.A. No. 40658	E.I.R. No. (if applie	cable):	N/A	

### HAZARDOUS WASTE SITE DISCLOSURE STATEMENT

Government Code Section 65962.5 requires the applicant for any development project to consult specified state-prepared lists of hazardous waste sites and submit a signed statement to the local agency indicating whether the project is located on or near an identified site. Under the statute, no application shall be accepted as complete without this signed statement.

I (we) certify that I (we) have investigated our project with respect to its location on or near an identified hazardous waste site and that my (our) answers are true and correct to the best of my (our) knowledge. My (Our) investigation has shown that:

The project is not located on or near an identified hazardous waste site.

The project is located on or near an identified hazardous waste site. Please list the location of the hazardous waste site(s) on an attached sheet.

Owner/Representative (1)	Date
Owner/Representative (2)	Date

## PROPERTY OWNERS CERTIFICATION FORM

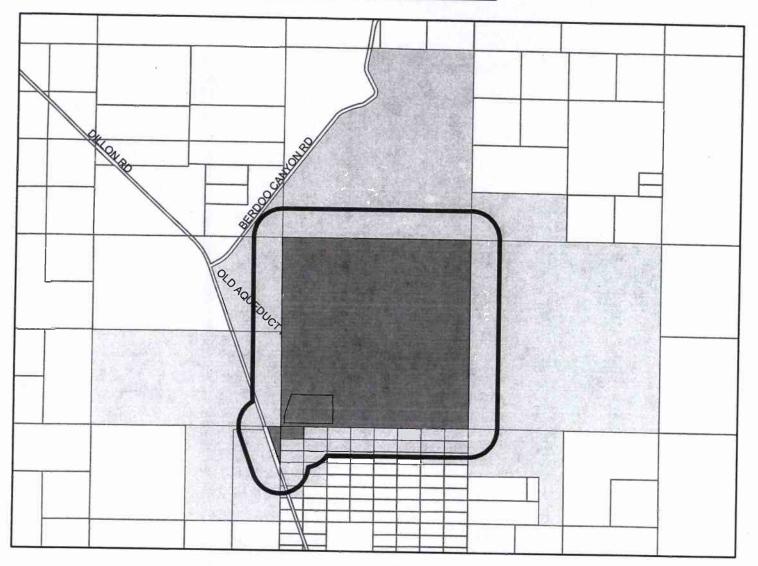
I, VINNIE NGUYEN certify that on 327/2014	,
The attached property owners list was prepared by Riverside County GIS	,
APN (s) or case numbers <u>SMP00161R5</u>	For
Company or Individual's Name Planning Department	,
Distance buffered 800'	

Pursuant to application requirements furnished by the Riverside County Planning Department, Said list is a complete and true compilation of the owners of the subject property and all other property owners within 600 feet of the property involved, or if that area yields less than 25 different owners, all property owners within a notification area expanded to yield a minimum of 25 different owners, to a maximum notification area of 2,400 feet from the project boundaries, based upon the latest equalized assessment rolls. If the project is a subdivision with identified off-site access/improvements, said list includes a complete and true compilation of the names and mailing addresses of the owners of all property that is adjacent to the proposed off-site improvement/alignment.

I further certify that the information filed is true and correct to the best of my knowledge. I understand that incorrect or incomplete information may be grounds for rejection or denial of the application.

NAME:	Vinnie Nguyen
TITLE	GIS Analyst
ADDRESS:	4080 Lemon Street 2 <sup>nd</sup> Floor
	Riverside, Ca. 92502
TELEPHONE NUMBER (8 a	m. – 5 p.m.): (951) 955-8158

SMP00161R5 (800 feet buffer)

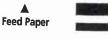


### **Selected Parcels**

745-392-008<br/>005<br/>745-392-010745-391-01745-391-01745-391-00745-391-00745-391-00745-391-01745-391-01745-391-01745-392-01745-391-01745-392-01745-391-01



Maps and data are to be used for reference purposes only. Map features are approximate, and are not necessarily accurate to surveying or engineering standards. The County of Riverside makes no warranty or guarantee as to the content (the source is often third party), accuracy, timeliness, or completeness of any of the data provided, and assumes no legal responsibility for the information contained on this map. Any use of this product with respect to accuracy and precision shall be the sole responsibility of the user.



Bend along line to expose Pop-up Edge™



ASMT: 745320007, APN: 745320007 FLORA ABARCA, ETAL 50735 CALLE QUITO LA QUINTA CA 92253

ASMT: 745330016, APN: 745330016 COACHELLA VALLEY MOUNTAINS CONSERVA 73710 FRED WARING DR 205 PALM DESERT CA 92260

ASMT: 745360002, APN: 745360002 USA 745 US DEPT OF THE INTERIOR WASHINGTON DC 21401

ASMT: 745370007, APN: 745370007 AGGREGATE, ETAL C/O ARNOLD VELDKAMP 1508 W MISSION RD ESCONDIDO CA 92029

ASMT: 745391002, APN: 745391002 HOWARD WILLIAMS, ETAL C/O THOMAS H WILLIAMS 13902 YORBA ST NO 2D TUSTIN CA 92780

ASMT: 745391003, APN: 745391003 JAN GRAYLING 145 E MESQUITE AVE NO 3 PALM SPRINGS CA 92264

ASMT: 745391004, APN: 745391004 CATHERINE WINTER C/O CARDIFF TAX & BOOKEEPING P O BOX 1113 CARDIFF CA 92007 ASMT: 745391005, APN: 745391005 EDWARD RUTH 5804 APIA DR CYPRESS CA 90630

ASMT: 745391006, APN: 745391006 STEPHEN SHAPIRO, ETAL C/O VELUR PROP P O BOX 56867 SHERMAN OAKS CA 91413

ASMT: 745391007, APN: 745391007 SUZANNE METZGER 307 CHAPALITA DR ENCINITAS CA 92024

ASMT: 745391008, APN: 745391008 CHARLENE MENNINI 146 COLONADE CIR NAPLES FL 34103

ASMT: 745391009, APN: 745391009 MAURINA KUSELL 189 VISTA DR ARROYO GRANDE CA 93420

ASMT: 745391010, APN: 745391010 QUINN ENTERPRISES P O BOX 5067 BUENA PARK CA 90622

ASMT: 745391011, APN: 745391011 JAMES LASEK, ETAL C/O RUFI FAMILY TRUST 2862 ROCKRIDGE PL THOUSAND PLMS CA 91360

Étiquettes faciles à peler Utilisez le gabarit AVERY<sup>®</sup> 5162<sup>®</sup>



Repliez à la hachure afin de révéler le rebord Pop-up<sup>TM</sup> Feed Paper

Bend along line to expose Pop-up Edge™



ASMT: 745391013, APN: 745391013 LYNNE STRUNK, ETAL 5982 WENRICH PL SAN DIEGO CA 92120

ASMT: 745391014, APN: 745391014 GLENN ANDERSON 900 W STATE ROUTE 20 SEDRO WOOLLEY WA 98284

ASMT: 745391015, APN: 745391015 CARL GREVEL 1331 SW MYRTLE DR PORTLAND OR 97201

ASMT: 745391017, APN: 745391017 CHRISTOPHER LECOMPTE, ETAL 2806 JONES RD JACKSONVILLE FL 32220

ASMT: 745391018, APN: 745391018 DAKOTA DUNES INC 77933 LAS MONTANAS NO 101 PALM DESERT CA 92211

ASMT: 745391020, APN: 745391020 OLIPHANT MATZNER 77900 AVENUE OF THE STATES PALM DESERT CA 92211

ASMT: 745391025, APN: 745391025 HARRIET SMITH 12344 LA MAIDA ST NORTH HOLLYWOOD CA 91607 ASMT: 745392001, APN: 745392001 RAYMOND WASNESS ENOCH THORSGARD 4141 4TH AVE NE NORTHWOOD ND 58267

ASMT: 745392002, APN: 745392002 WAI LEW, ETAL 1025 N ARQUILLA RD PALM SPRINGS CA 92262

ASMT: 745392003, APN: 745392003 INDIRA VUTHOORI, ETAL 5 MILTON PL RANCHO MIRAGE CA 92270

ASMT: 745392006, APN: 745392006 NIRMALA KRIPANARAYANAN 2210 RANCHO SUMMIT ALPINE CA 91901

ASMT: 745392007, APN: 745392007 LENORA EVANGELISTA 5060 W HACIENDA AVE APT 10 LAS VEGAS NV 89118

ASMT: 745392008, APN: 745392008 AMINA YAZDAINE 14731 COMET ST IRVINE CA 92604

ASMT: 745392010, APN: 745392010 GEORGE KOSSLER 610 S BELARDO RD NO 1400 PALM SPRINGS CA 92264

Étiquettes faciles à peler Utilisez le gabarit AVERY<sup>®</sup> 5162<sup>®</sup>



Repliez à la hachure afin de révéler le rebord Pop-up<sup>TM</sup>

WWW.avery.com

Bend along line to expose Pop-up Edge™



ASMT: 745392011, APN: 745392011 PATRICIA NUGENT 2582 GINNY WAY LAFAYETTE CO 80026

ASMT: 745392012, APN: 745392012 GREGORY TUFTE 17944 82ND WAY MAPLE GROVE MN 55311

ASMT: 745392014, APN: 745392014 BEZALEL P O BOX 6101 LA QUINTA CA 92248

ASMT: 745392015, APN: 745392015 MARK LOO P O BOX 5294 GARDEN GROVE CA 92846

ASMT: 745392016, APN: 745392016 RODERICK WARING 17506 SLASH PINE RUN GULF SHORES AL 36542

ASMT: 745410001, APN: 745410001 ROGER HARRIS, ETAL C/O ROGER HARRIS 77338 SIOUX DR INDIAN WELLS CA 92210

Étiquettes faciles à peler Utilisez le gabarit AVERY<sup>®</sup> 5162<sup>®</sup>



Repliez à la hachure afin de révéler le rebord Pop-up<sup>TM</sup>

WWW.avery.com

Indio Hills Community Council c/o Darin A. Schemmer 4th Supervisor District Office Mail Stop No. 1004

City of Indio Planning Development Department Attn: Planning Manager P.O. Drawer 1788 Indio CA 92202

City of Indio Planning Department Attn: Planning Manager 100 Civic Center Mall Indio CA 92201-4434 California Department of Conservation Attn: Mr. John Parrish Office of Mine Reclamation 801 K St. MS-09-06 Sacramento CA 95814

Coachella Valley Water District P.O. Box 1058 Coachella CA 92236

Desert Sands Unified School District 47-950 Dune Palms Road La Quinta CA 92253-4000 West Coast Aggregate Supply Inc P.O. Box 790 Thermal CA 92274

West Coast Aggregate Supply Inc P.O. Box 790 Thermal CA 92274

West Coast Aggregate Supply Inc P.O. Box 790 Thermal CA 92274

West Coast Aggregate Supply Inc P.O. Box 790 Thermal CA 92274

West Coast Aggregate Supply Inc P.O. Box 790 Thermal CA 92274 Webber & Webber Mining Consultant 101 E. Redlands Blvd St Redlands CA 92373

Webber & Webber Mining Consultant 101 E. Redlands Blvd St Redlands CA 92373

Webber & Webber Mining Consultant 101 E. Redlands Blvd St Redlands CA 92373

Webber & Webber Mining Consultant 101 E. Redlands Blvd St Redlands CA 92373

Webber & Webber Mining Consultant 101 E. Redlands Blvd St Redlands CA 92373 R-BAR-C and Gravel Inc P.O. Box 5267 Buena Park CA 90622

R-BAR-C and Gravel Inc P.O. Box 5267 Buena Park CA 90622

R-BAR-C and Gravel Inc P.O. Box 5267 Buena Park CA 90622

R-BAR-C and Gravel Inc P.O. Box 5267 Buena Park CA 90622

R-BAR-C and Gravel Inc P.O. Box 5267 Buena Park CA 90622

	ERSIDE COUNTY
	ANNING DEPARTMENT
Juan C. Perez Interim Planning Director	
<ul> <li>TO: ☐ Office of Planning and Research (OPR)</li> <li>P.O. Box 3044</li> <li>Sacramento, CA 95812-3044</li> <li>☑ County of Riverside County Clerk</li> </ul>	FROM:       Riverside County Planning Department         ☑       4080 Lemon Street, 12th Floor       □       38686 El Cerrito Road         P. O. Box 1409       Palm Desert, California 92211         Riverside, CA 92502-1409       Palm Desert, California 92211
SUBJECT: Filing of Notice of Determination in compliance with	ith Section 21152 of the California Public Resources Code.
EA42001 / SMP161R5 Project Title/Case Numbers	
Paul Rull	951-955-0972
County Contact Person	Phone Number
N/A State Clearinghouse Number (if submitted to the State Clearinghouse)	
West Coast Aggregate Supply Inc	P.O. Box 790 Thermal CA 92274
Approximately 5 miles north of the I-10 Freeway, easterly of Di	
northern boundary by 17 acres to accommodate potential he acres. No change to the maximum annual quantity of 1.8 millio million tons to 55 million tons Project Description	debris such as broken asphalt and concrete, allow modifications to the equipment and layout of the asphalt product, allow 24-hour operation of the asphalt plant, and increase the reclamation plan adward erosion from the North Quarry Area for a total proposed reclamation plan area of 387.5 on tons is proposed, but the cumulative amount to be mind over the project life will increase from 28
<ol> <li>The project WILL NOT have a significant effect on the env.</li> <li>A Mitigated Negative Declaration was preparedfor the proreflect the independent judgment of the Lead Agency.</li> <li>Mitigation measures WERE made a condition of the approx</li> <li>A Mitigation Monitoring and Reporting Plan/Program WAS</li> <li>A statement of Overriding Considerations WAS NOT adop</li> <li>Findings were made pursuant to the provisions of CEQA.</li> </ol>	oject pursuant to the provisions of the California Environmental Quality Act (\$2,181.25 + \$64) and oval of the project. 5 adopted. pted for the project.
County Planning Department, 4080 Lemon Street, 12th Floor, F	comments, responses, and record of project approval is available to the general public at: Riverside Riverside, CA 92501.
Signature	Title Date
Date Received for Filing and Posting at OPR:	
DM/dm Revised 3/14/2014 Y:\Planning Case Files-Riverside office\SMP00161R5\DH-PC-BOS Hearings\NOD F	Form.docx
Please charge deposit fee case# ZEA42001 ZCFG5350	R COUNTY CLERK'S USE ONLY



# RIVERSIDE COUNTY PLANNING DEPARTMENT

Juan C. Perez Interim Planning Director

## **MITIGATED NEGATIVE DECLARATION**

Project/Case Number: Surface Mining Permit No. 161 Revised Permit No.5

Based on the Initial Study, it has been determined that the proposed project, subject to the proposed mitigation measures, will not have a significant effect upon the environment.

PROJECT DESCRIPTION, LOCATION, AND MITIGATION MEASURES REQUIRED TO AVOID POTENTIALLY SIGNIFICANT EFFECTS. (see Environmental Assessment and Conditions of Approval)

COMPLETED/REVIEWED BY:

By: Paul Rull	Title: Project Planner	Date:	March 14, 2014
Applicant/Project Sponsor: West Coa	st Aggregate Supply Inc	Date Submitted:	July 23, 2008
ADOPTED BY: Planning Commission	ı		
Person Verifying Adoption:		Date:	

The Mitigated Negative Declaration may be examined, along with documents referenced in the initial study, if any, at:

Riverside County Planning Department 4080 Lemon Street, 12th Floor, Riverside, CA 92501

For additional information, please contact Paul Rull at 951-955-0972.

Revised: 10/16/07 Y:\Planning Master Forms\CEQA Forms\Mitigated Negative Declaration.doc

Please charge deposit fee case#: ZEA42001 ZCFG5350

FOR COUNTY CLERK'S USE ONLY

\* VOID \* COUNTY OF RIVERSIDE M\* REPRINTED \* R1402717 SPECIALIZED DEPARTMENT RECEIPT Permit Assistance Center 4080 Lemon Street 39493 Los Alamos Road 38686 El Cerrito Rd Second Floor Suite A Indio, CA 92211 Riverside, CA 92502 Murrieta, CA 92563 (760) 863-8271 (951) 955-3200 (951) 694-5242 Received from: WEBBER & WEBBER MINING CONSULT. \$2,181.25 paid by: CK 19180 CALIFORNIA FISH & GAME FOR EA42001 paid towards: CFG05350 CALIF FISH & GAME - NEG DECL at parcel: 35190 DILLON RD INDO appl type: CFG1

By Mar 18, 2014 16:54 MGARDNER posting date Mar 18, 2014 

Account Code

#### Description

Amount

Overpayments of less than \$5.00 will not be refunded!

\* VOID \*

COPY 2-TLMA ADMIN \* REPRINTED \*

COUNTY OF RIVERSIDE M\* REPRINTED \* R0807620 SPECIALIZED DEPARTMENT RECEIPT Permit Assistance Center 4080 Lemon Street 39493 Los Alamos Road 38686 El Cerrito Rd Second Floor Suite A Indio, CA 92211 Riverside, CA 92502 Murrieta, CA 92563 (760) 863-8271 (951) 955-3200 (951) 694-5242 Received from: WEBBER & WEBBER MINING CONSULT. \$64.00 paid by: CK 6499 CALIFORNIA FISH & GAME FOR EA42001 paid towards: CFG05350 CALIF FISH & GAME - NEG DECL at parcel: 35190 DILLON RD INDO appl type: CFG1 By Jul 23, 2008 10:10 MGARDNER posting date Jul 23, 2008

Account CodeDescriptionAmount658353120100208100CF&G TRUST: RECORD FEES\$64.00

Overpayments of less than \$5.00 will not be refunded!

COPY 2-TLMA ADMIN \* REPRINTED \*