

Carolyn Syms Luna
Director

RIVERSIDE COUNTY PLANNING DEPARTMENT

March 16, 2011

Attn: Director
California Department of Conservation
Office of Mine Reclamation
801 K St. MS 09-06
Sacramento, CA 95814

RE: Response to OMR's 1/13/11 30-Day Review Comments
and 30 Day Notice of Public Hearing
Liberty Quarry- (Granite Construction Company)
Application for Mining Permit/Reclamation Plan
County Surface Mining Permit – SMP00213

In accordance with the requirements of the Surface Mining and Reclamation Act Section 2774 (d) (2), Riverside County herein submits written responses to OMR's comments on the referenced proposed Liberty Quarry project Reclamation Plan. In addition, this letter shall serve as the required 30-day notice of the time, place and date of the planned public hearing for this proposed mining project:

Time of Hearing: 4:00 pm or as soon as possible thereafter.
Place of Hearing: The Rancho Community Church, located at 31300 Rancho Community Way, Temecula, CA 92592
Date of Hearing: Tuesday April 26, 2011 and Tuesday May 3, 2011.

The County's responses to OMR's comments, as follow, are numbered to correspond to the numbered items in OMR's 1/13/11 letter:

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

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

OMR Comment #1

Mining Operation and Closure

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

1. SMARA section 2772(c)(5) requires that the reclamation plan include maps with information pertinent to the reclamation of the site. The maps and plot plans for this site should clearly show boundaries of active and future mining areas, topographic details, geology, streams, utilities, haul roads, and stockpile areas (topsoil and material) to scale. The maps for the site generally are good and show pertinent information related to mining and reclamation of the site; however, some improvements are recommended for completeness and clarity.
 - OMR was informed during the recent site visit that the quarry configuration/footprint has been changed, and some appurtenances (e.g. the south-westernmost sediment/water pond) may be moved or not be constructed. The reclamation plan maps must be revised to reflect the planned quarry development.
 - The location of all boreholes and monitoring wells should be depicted on one or more reclamation plan site maps that reflect their presence/abandonment during each phase of the mining operation.
 - The legends on most maps do not provide an explanation of all features shown on the map. The legends should be revised to explain all lines, symbols, and patterns depicted on the maps.
 - OMR recommends additional cross sections that show the mining operation during the different phases of mining. For example, Sheets 2 and 3 of 6 show apparent fill and cut slopes around the processing area and development of "Pads" with different elevations in various parts of the processing area. The topographic contours are unlabelled on some of the constructed slopes. The constructed slope on the southern side of Pad 1670' has symbols that typically are used to denote a fill slope, but the unlabelled contours and relation to surrounding topography appears to indicate a cut slope. A cross section would help clarify whether this slope is a fill or cut slope.
 - The contours depicting final mined topography on Sheet 5 of 6 do not appear to align precisely with topographic contours of the surrounding undisturbed ground. OMR recommends checking the accuracy of the topographic contours and revising them as necessary.

Response to Comment #1:

Bullet #1 - The potential revisions to the planned quarry configuration/footprint are presented as mitigation measures and alternatives in the Proposed Project's Draft EIR. Any revisions to the Proposed Project will be determined by the decision-makers for the County of Riverside; the County Planning Commission and the County Board of Supervisors. If the Proposed Project is approved with revisions, the Final SMP and Reclamation Plan will be revised to reflect the approved quarry development, as appropriate.

Bullet #2 - The location of the boreholes will be depicted on the phased site plans until such time as the boreholes are "mined" out. There are no planned water monitoring wells onsite. See #3 below for additional information.

Bullet #3 – The map legend(s) will be revised to indicate all lines, symbols and patterns depicted on the maps.

Bullet #4 – The slope on the east side of Pad 1675' is designed as a fill slope to be compacted per the approved geotechnical report. Pad 1670' may have some fill areas depending on the final grading designs. If the Proposed Project is approved, the Final SMP and Reclamation sheets will include another cross-section across the Pad 1670' area, as appropriate.

Bullet #5 – If the Proposed Project is approved, the approved final sheets will be checked and revised to align the final mined topography, as appropriate.

OMR Comment #2

2. CCR section 3709(b) requires that structures and equipment be dismantled and removed prior to final mine closure except those structures or equipment that are deemed necessary for the proposed end use. The reclamation plan states "Some buildings, roads, and infrastructure to be determined may be left in-place 1 [sic] on the south side of the site to monitor and maintain the site." The map showing the site after final reclamation, Sheet 5 of 6, shows a water tank, two-story building and parking lot, and a generator plant that will remain in-place. Justification should be included in the reclamation plan as to why these are needed for the open-space end use. If no reasonable justification can be provided, OMR recommends that the reclamation plan be revised to include the eventual removal of these facilities.

Response to Comment #2:

The final reclamation and revegetation of the site followed by a minimum of 5 years of monitoring or until the revegetation success criteria are achieved will require onsite personnel, equipment, power, and water as needed. The quarry and the surrounding conservation area will also need to be monitored for trespassing, vandalism, fence repair, and erosion. If the Proposed Project is approved with revisions, the Final SMP and Reclamation Plan will be revised to include the eventual removal of these facilities, as appropriate.

OMR Comment #3

3. CCR section 3713(a) requires that drill holes, water wells, monitoring wells be abandoned in accordance with applicable State and local laws. The reclamation plan indicates that 10 boreholes were drilled on site; however, discussions during the site visit and supplemental materials included with the reclamation plan indicate that at least 13 boreholes were drilled to investigate the prospective quarry. Groundwater monitoring wells apparently were installed in three boreholes; however, the disposition of the remaining boreholes is not described in the reclamation plan. The reclamation plan should include provisions for properly abandoning all monitoring wells and boreholes that will not be completely removed by extraction activities by the mining operation. The plan also should include provisions for abandoning any open boreholes that are not being used as monitoring wells and any monitoring wells that will be abandoned and not mined through in one year.

Response to Comment #3:

Ten drill holes drilled by Granite in 2004 and two drilled by Kleinfelder in the access road alignment to determine stability in 2006 were closed in accordance with applicable State and local laws after their completion. Three boreholes (MW-1, -2, and -3) were drilled using air rotary methods in 2006 within the quarry footprint to determine quarry slope stability and groundwater hydrology. The locations of the all the borings are shown in Figure 3.5-2 in the DEIR. Because these borings (MW-1, -2, and -3) were drilled into hard granitic bedrock, the holes were not cased, but were left open. A locking, 8-in diameter, by 3 feet tall monument is fixed in place with an approximately 2 feet by 2 feet concrete base at each of these three boring locations. In accordance with Riverside County Ordinance No. 682, the borings drilled as part of a Hydrologic Study were drilled as uncased "exploration holes" for the purpose of immediately evaluating the existing geological and/or hydrological conditions. As such the exploration holes are exempt from permit requirements, as per the monitoring well destruction standards of Part III, Bulletin 74-90. There has been no subsequent monitoring since the completion of the investigation. As indicated in our report, because the borings were drilled into competent rock, they were not back filled so that subsequent data acquisition could be undertaken if required.

Note that these three boreholes will be removed during quarry operations.

OMR Comment #4

Geotechnical Requirements

(Refer to CCR sections 3502, 3704)

4. CCR section 3704(f) requires that final cut slopes have a minimum factor of safety appropriate for the end use and that they conform with surrounding topography. The reclamation plan and supporting geologic and geotechnical studies of slope stability generally indicate that overall final cut slopes will be stable with factors of safety suitable for the end use; however, results of the kinematic analyses indicate that bench-scale failures are possible. The available studies rely on a large amount of data collected from 13 boreholes and surface mapping, laboratory testing and geophysical studies. While these studies appear sufficient for designing and developing the quarry, it will be necessary to collect additional data as the quarry is developed to ensure that final slopes are stable. Therefore, the approach to continuously study and characterize the stability of quarry slopes during all stages of development is reasonable. Nevertheless, OMR recommends addressing the following comments regarding the studies that have been complete regarding the stability of final cut slopes:
- The geotechnical studies recommend a program of field mapping, drilling, geophysical surveys, and laboratory testing to be established and implemented to identify weaker zones in the rock mass as the quarry is developed. The reclamation plan indicates that such a program will be developed as the quarry is excavated to provide information for a detailed slope stability assessment that is ongoing during the life of the mining operation. OMR recommends that the reclamation plan be revised to describe key components of such a program, including reporting and review components.
 - The results of the analyses indicate that some bench-scale slope failures are kinematically feasible. OMR notes that the reclamation plan should promote a final slope design that is stable overall and is stable at the scale of the benches. It appears that the ongoing field program will address the design of benches on a continual basis and recommend modifications to the design. Geologic and geotechnical studies should address the effects of bench-scale failures and likely modifications of bench design on the overall stability of the final cut slope.
 - The slope stability analyses assume partial saturation of the slope as a "worst case" scenario. Springs are present, and saturated conditions in the upper part of the rock mass are likely during and after heavy rainfall events. The presence of springs around the periphery of the site may reflect discharge of this "perched" water. It is unclear if the slope stability analyses adequately consider the possibility of seasonal saturated conditions in the upper part of the slopes. The possibility of seasonally saturated conditions in the upper part of the slopes should be considered in the stability analyses to ensure that upper parts of cut slopes are stable.

Response to Comment #4:

Bullet #1 – The DEIR in Section 3.5 includes the following mitigation measure which, if the Proposed Project is approved, will be incorporated into the approved Final SMP and Reclamation Plan, as appropriate:

Mitigation Measure GEO-3b: The Applicant shall implement a geologic verification and monitoring program under the management of a qualified, registered geotechnical engineer and an engineering geologist. The program would generally include the collection of monitoring data from new core holes and exposed bench faces as mining operations proceed throughout the quarry area. The program document would require all geologic data, engineering drawings, permits, monitoring and mitigation conditions prior to initial Site development as well as preparation of detailed Site development phasing. The program would also include provisions for initial Site development, Site development blasting, production blasting within the initial mining areas, final pit wall slope face, and reporting and record keeping requirements.

The geologic verification and monitoring program will monitor rock strength and slope stability so that mining activities can be modified, if necessary, for the continued safe operation of the quarry and to produce stable slopes and benches. The program will be designed and implemented on an ongoing basis as mining progresses from initial Site development through the end of Phase 3.

Verification and monitoring activities include geologic mapping of exposed bedrock surfaces after blasting and excavation. All geologic and blasting data will be reviewed every time 100,000 yd³ of material has been blasted. Verification drilling and coring will be performed if deemed necessary by the independent geologist. Rock quality designation (RQD) and rock mass rating (RMR) will be recorded; rock strength and rock mass stability assumptions will be evaluated. Slope stability assumptions will be evaluated, at a minimum, after each 500,000 cubic yards (yd³) of material is blasted. A minimum overall safety factor of 1.5 will be maintained. In addition, hydrogeologic data will be monitored continually to confirm the lack of an aquifer. Periodic monitoring of the Kirkpatrick well (see Section 3.7) will be performed.

The name and qualifications of the registered engineering geologist or geotechnical engineer assigned to the Proposed Project will be provided to Riverside County. All records will be kept onsite, and duplicate records will be maintained by the engineering geologist or geotechnical engineer. During the first year, the engineering geologist or geotechnical engineer will prepare and submit quarterly reports to Riverside County. With approval of the County, the reports may be prepared and submitted annually after the first year. The reports will include the following information.

- Drill hole patterns and locations
- Amount of explosive loaded in the holes
- Weather data at time of the blast
- Monitoring data
- Geological mapping and data (e.g., RQD and RMR)
- Core hole data and testing data
- Seepage data
- Slope stability verification analysis
- Hydrogeologic monitoring data
- Modifications to the mining plan, slope height, bench width, and slope angle

Bullet #2 – Comment noted. The ongoing geotechnical studies described above will be implemented by the Applicant.

Bullet #3 – Kleinfelder conducted slope stability analyses which were included in Sub-Appendix A of Appendix G of the DEIR and included as Attachment 5 and 6 with the County's submittal to OMR on December 7, 2010. The studies address submerged conditions for the quarry and describe the modeling approach and assume both dry and partially saturated groundwater conditions exist in the rock mass. Fully saturated conditions are not expected as it is conservatively assumed that rainfall events may cause fractures to become saturated at times however, for modeling purposes it was conservatively assumed the rock mass acts as a porous media with a phreatic water table. With this assumption, under partially saturated conditions, the deterministic and probabilistic factors of safety are 1.8 with a range of safety factors from 1.18 to 2.70. Factors of safety that exceed 1.1 are defined as stable conditions for pseudo-static conditions by the County of Riverside. Therefore, under these worst case conditions, the slope is stable and demonstrates that acceptable factors of safety are present.

OMR Comment #5

Hydrology and Water Quality

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

5. 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 the mining operation will obtain the necessary permits and prepare a SWPPP. This comment is simply a reminder that the required information, monitoring requirements and water quality standards of the permit and SWPPP, once they are obtained, should be appended to the reclamation plan in order to satisfy the erosion and sediment control requirements of SMARA.

Response to Comment #5:

Comment noted. The SWPPP is required per mitigation measures in the DEIR and will be appended to the approved Final SMP and Reclamation Plan once it is obtained, as appropriate.

OMR Comment #6

6. CCR section 3706(c) requires that erosion and sedimentation be controlled during all phases of mining and reclamation to minimize siltation of watercourses. The temporary "Visual Enhancement Berm" constructed along the southwestern end of the mining operation is perched above Royal Oak Draw, which flows from roughly north to south along the western side of the mining operation. The reclamation plan describes no construction details of the berm; however, Sheets 2 and 3 of 6 depicts a 25-foot-high berm with 2H:1V (horizontal to vertical) sloping sides that will be constructed on top of a fill prism with a 70-foot-high, west-facing slope inclined 1.4H:1V toward Royal Oak Draw. Unreinforced fill slopes steeper than 2H:1V typically are difficult to revegetate and are susceptible to erosion, sloughing and shallow sliding. Any erosion or shallow sliding of these slopes has a high likelihood of causing sedimentation in the draw given the position of the slope directly upslope of the drainage. The effectiveness of erosion control BMPs on such steep slopes is debatable and additional slope reinforcement likely will be needed to ensure the slope is stable. Even though the fill slopes for the Visual Enhancement Berm are temporary, the reclamation plan should provide descriptions of construction details and/or any reinforcements that will be employed to make certain that sedimentation in Royal Oak Draw is minimized or eliminated.

Related to the previous comment, the "Landscaped Fill Slope" that will be constructed along the eastern side of the quarry (i.e., Sheets 2 and 3 of 6) during Phase 2 will have relatively steep (i.e., inclined ~1.45H:1V), southeast-facing slope that likely will be difficult to revegetate. The fill comprising this slope will be placed and compacted in accordance with recommendations in the geotechnical report; however, even with this compaction effort, the effectiveness of erosion control BMPs is questionable on steeply inclined slopes. OMR recommends reviewing and modifying, if necessary, the construction specifications for this slope.

Response to Comment #6:

The west-facing slope is shown with a 2H:1V slope, however the County will condition the Applicant to provide descriptions of construction details, any reinforcements, drainage and erosion controls, and revegetation that will be employed for both the Visual Enhancement Berm and the landscaped fill slope on the southeast. These data, if the Proposed Project is approved, will be added to the Final SMP and Reclamation Plan, as appropriate.

OMR Comment #7

7. CCR section 3706(d) requires that surface runoff and drainage be controlled and methods designed for not less than 20 year/1 hour intensity storm event. The reclamation plan indicates one or more sediment/water ponds will be constructed for the mining operation. Basin sizing calculations and design specifications for sedimentation basins should be provided for review.

Response to Comment #7:

As mentioned under #1 above, some revisions to the Proposed Project are expected thru the incorporation of mitigation measures in the DEIR. One of note is the elimination of the sediment pond in the southwest portion of the quarry footprint. This sediment pond would be replaced by a belt press system as described under Mitigation Measures USS-2a and USS-2b in Section 3.12 of the DEIR.

The discussion of the access road detention basin design is presented on pages 20 through 28 of Attachment 8 (Geologic and Hydrologic Evaluation, Kleinfelder August 2007) provided to OMR by the County in December 2010. This includes discussion of the evaluation of the water runoff, the precipitation data used, a description for the SCS Methodology applied to the analysis including the peak discharge evaluation and the parameter estimation procedure. As discussed on page 24, the hydrological basins and sub-basins as well as the planned detention basin were evaluated for both 10-year and 100-year frequency precipitation events.

The reported volume of 13 acre-feet is the 100-year runoff volume, and as such, represents a very conservative estimate of the required pond size to ensure that the 100-year post-project discharge at the pond outlet does not exceed pre-project discharge. The reported 4 acre-feet for the 20-year frequency 1-hour storm is presented to confirm the volume of the detention basin will readily contain the volume anticipated from this short duration fairly high intensity precipitation event that is anticipated to occur at greater frequency than 100-year events.

Per Mitigation Measure.HWQ-4, the engineered drainage and detention basin shall be planned in consultation with the San Diego RWQCB, Caltrans, Riverside County Transportation Department, and the San Diego County Transportation Department, and shall include an appropriate clarifier system or other equivalent technology to filter hydrocarbons and remove sediments. Clarified and filtered storm water from the access road will be discharged to the existing storm drain system. The County will include a Condition of Approval that the rough and precise grading and drainage plans must be submitted to Caltrans for all road improvements as well as other infrastructure improvements that may affect Caltrans facilities either directly or indirectly (e.g. offsite drainage).

OMR Comment #8

Resoiling and Revegetation

(Refer to SMARA section 2773, CCR sections 3503, 3704, 3705, 3707, 3711)

8. CCR section 3705(m) requires that the reclamation plan include success criteria that can be quantified by cover, density, and species-richness. Success criteria are discussed on page 63, but there are several problems that require this section to be revised.

- There is no performance standard provided for density. This is the number of woody stems per unit area, such as 15 native perennials per 100 meter transect.
- The values given for cover and diversity are too low. OMR recommends values set at 60% of baseline rather than at 50%.
- The values given for cover and diversity are not tied to a unit of area, such as a transect or a plot, that will be the unit of measure for monitoring purposes (see next comment).
- The value set for weed tolerance is too high and should specify that it applies to noxious weeds, not just any non-native plants. It should also be tied to a unit area.

OMR recommends the following success criteria as an example:

Percent cover	50% cover of native perennials per 100 meter transect
Species richness (diversity)	9 species native perennials per 100 meter transect
Density	15 native perennials per 100 meter transect
Presence of noxious weeds	Less than 10% cover per 100 meter transect

Response to Comment #8:

The County will condition the Applicant to incorporate the above suggested OMR success criteria on the percent cover, species richness, density, and presence of noxious weeds. These data will be added, if the Proposed Project is approved, to the approved Final SMP and Reclamation Plan, as appropriate.

OMR Comment #9

9. CCR section 3705(m) also requires that the reclamation plan include a monitoring plan with the sampling methods set forth in the plan and the sample size which will provide an 80 percent confidence level at a minimum. The monitoring and maintenance section on page 63 needs to be augmented to describe details of the monitoring methods, including the type and number of monitoring plots to be employed. This should match the units of measure in the performance standards.

Response to Comment #9:

The County will condition the Applicant to incorporate the above sampling methods. These data will be added, if the Proposed Project is approved, to the approved Final SMP and Reclamation Plan, as appropriate.

OMR Comment #10

Administrative Requirements

(Refer to SMARA sections 2772, 2773, 2774, 2776, 2777, PRC section 21151.7)

10. SMARA section 2772(c)(10) states that the reclamation plan shall include an applicant's signed statement accepting responsibility for reclamation per the approved reclamation plan. This statement is included on page 65 but must be signed and submitted to OMR.

Response to Comment #10:

The County will require the Applicant to sign a statement accepting responsibility for the reclamation of the site which, if the Proposed Project is approved, will be incorporated into the approved Final SMP and Reclamation Plan, as appropriate.

Riverside County appreciates the comments provided by OMR on the proposed Liberty Quarry project. Please call me at (951) 955-6863 or Matt Straite at (951) 955-8631 if you have any questions.

Sincerely,

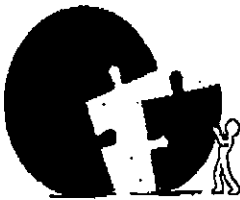
RIVERSIDE COUNTY PLANNING DEPARTMENT

Carolyn Syms-Luna, Planning Director



David L. Jones, Chief Engineering Geologist
TLMA-PLANNING

cc: OMR: James Pompy, Reclamation Unit Manager, Fax: (916) 445-6066
Applicant: Granite Construction Company, Fax: (760) 775-8280
Applicant's Rep.: Lilburn Corporation, Fax: (909) 890-1809
File: SMP00213



Carolyn Syms Luna
Director

COUNTY OF RIVERSIDE
TRANSPORTATION AND LAND MANAGEMENT AGENCY

Planning Department

Date: 3/16/11

FAX

To: Lilburn Corporation

FAX number: (909) 890-1809

From: David Jones

FAX number: (951) 955-1811

RE: Liberty Quarry

Total number of pages (including coversheet): 12

Phone number for follow-up: (951) 955-6892

Comments:

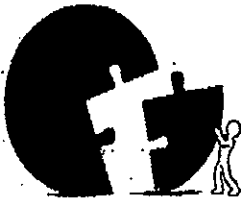
County of Riverside-Planning Department
4060 Lemon Street 12th Floor, Riverside, CA 92501
(951) 955-6892 Fax (951) 955-1811

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Mar 16 2011 9:09

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** Transmit Conf. Report **



Carolyn Syms Luna
Director

COUNTY OF RIVERSIDE
TRANSPORTATION AND LAND MANAGEMENT AGENCY

Planning Department

Date: 3/16/11

FAX

To: Granite Construction Company

FAX number: (760) 775-8280

From: David Jones

FAX number: (951) 955-1811

RE: Liberty Quarry

Total number of pages (including coversheet): 12

Phone number for follow-up: (951) 955-8892

Comments:

County of Riverside-Planning Department
4000 Lemon Street 12th Floor, Riverside, CA 92501
(951) 955-8892 Fax (951) 955-1811

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Mar 16 2011 9:03

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** Transmit Conf. Report **



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

January 13, 2011

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

David Jones
Riverside County Planning Department
PO Box 1409
Riverside, CA 92502-1409

Dear Mr. Jones:

RECLAMATION PLAN FOR LIBERTY QUARRY SURFACE MINING PERMIT #213

The Department of Conservation's Office of Mine Reclamation (OMR) has reviewed the Project Description and Reclamation Plan for the proposed Liberty Quarry dated December 2010. The applicant, Granite Construction, is proposing to mine aggregate on 164 acres (155-acre quarry plus 9 acres for the access road and utility pad) of a 414-acre project site for a period of 75 years. The applicant estimates that approximately 5 million tons of material will be removed annually. Upon completion of mining, the site will be reclaimed to open space.

The proposed project site is one mile south of Temecula. OMR staff conducted site visits on August 9, 2005 and January 5, 2011 to discuss reclamation issues and wrote comment letters on the Draft Environmental Impact Report (DEIR) dated August 16, 2005, July 24, 2007, and September 16, 2009. Accompanying these documents were prior versions of the reclamation plan that OMR provided informal technical assistance review comments. For clarification, informal technical assistance comments may not be as detailed as official review comments, which are provided below.

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

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

Mining Operation and Closure

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

1. SMARA section 2772(c)(5) requires that the reclamation plan include maps with information pertinent to the reclamation of the site. The maps and plot plans for this site should clearly show boundaries of active and future mining areas, topographic details, geology, streams, utilities, haul roads, and stockpile areas (topsoil and material) to scale. The maps for the site generally are good and show pertinent information related to mining and reclamation of the site; however, some improvements are recommended for completeness and clarity.
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reasonable justification can be provided, OMR recommends that the reclamation plan be revised to include the eventual removal of these facilities.

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(Refer to CCR sections 3502, 3704)

4. CCR section 3704(f) requires that final cut slopes have a minimum factor of safety appropriate for the end use and that they conform with surrounding topography. The reclamation plan and supporting geologic and geotechnical studies of slope stability generally indicate that overall final cut slopes will be stable with factors of safety suitable for the end use; however, results of the kinematic analyses indicate that bench-scale failures are possible. The available studies rely on a large amount of data collected from 13 boreholes and surface mapping, laboratory testing and geophysical studies. While these studies appear sufficient for designing and developing the quarry, it will be necessary to collect additional data as the quarry is developed to ensure that final slopes are stable. Therefore, the approach to continuously study and characterize the stability of quarry slopes during all stages of development is reasonable. Nevertheless, OMR recommends addressing the following comments regarding the studies that have been complete regarding the stability of final cut slopes:
 - The geotechnical studies recommend a program of field mapping, drilling, geophysical surveys, and laboratory testing to be established and implemented to identify weaker zones in the rock mass as the quarry is developed. The reclamation plan indicates that such a program will be developed as the quarry is excavated to provide information for a detailed slope stability assessment that is ongoing during the life of the mining operation. OMR recommends that the reclamation plan be revised to describe key components of such a program, including reporting and review components.
 - The results of the analyses indicate that some bench-scale slope failures are kinematically feasible. OMR notes that the reclamation plan should promote a final slope design that is stable overall and is stable at the scale of the benches. It appears that the ongoing field program will address the design of benches on a continual basis and recommend modifications to the design. Geologic and

geotechnical studies should address the effects of bench-scale failures and likely modifications of bench design on the overall stability of the final cut slope.

- The slope stability analyses assume partial saturation of the slope as a "worst case" scenario. Springs are present, and saturated conditions in the upper part of the rock mass are likely during and after heavy rainfall events. The presence of springs around the periphery of the site may reflect discharge of this "perched" water. It is unclear if the slope stability analyses adequately consider the possibility of seasonal saturated conditions in the upper part of the slopes. The possibility of seasonally saturated conditions in the upper part of the slopes should be considered in the stability analyses to ensure that upper parts of cut slopes are stable.

Hydrology and Water Quality

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

5. 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 the mining operation will obtain the necessary permits and prepare a SWPPP. This comment is simply a reminder that the required information, monitoring requirements and water quality standards of the permit and SWPPP, once they are obtained, should be appended to the reclamation plan in order to satisfy the erosion and sediment control requirements of SMARA.
6. CCR section 3706(c) requires that erosion and sedimentation be controlled during all phases of mining and reclamation to minimize siltation of watercourses. The temporary "Visual Enhancement Berm" constructed along the southwestern end of the mining operation is perched above Royal Oak Draw, which flows from roughly north to south along the western side of the mining operation. The reclamation plan describes no construction details of the berm; however, Sheets 2 and 3 of 6 depicts a 25-foot-high berm with 2H:1V (horizontal to vertical) sloping sides that will be constructed on top of a fill prism with a 70-foot-high, west-facing slope inclined 1.4H:1V toward Royal Oak Draw. Unreinforced fill slopes steeper than 2H:1V typically are difficult to revegetate and are susceptible to erosion, sloughing and shallow sliding. Any erosion or shallow sliding of these slopes has a high likelihood of causing sedimentation in the draw given the position of the slope directly upslope of the drainage. The effectiveness of erosion control BMPs on such steep slopes is debatable and additional slope reinforcement likely will be needed to ensure the slope is stable. Even though the fill slopes for the Visual Enhancement Berm are temporary, the reclamation plan should provide descriptions of construction details and/or any reinforcements that will be employed to make certain that sedimentation in Royal Oak Draw is minimized or eliminated.

Related to the previous comment, the "Landscaped Fill Slope" that will be constructed along the eastern side of the quarry (i.e., Sheets 2 and 3 of 6) during Phase 2 will have relatively steep (i.e., inclined ~1.45H:1V), southeast-facing slope that likely will be difficult to revegetate. The fill comprising this slope will be placed and compacted in accordance with recommendations in the geotechnical report; however, even with this compaction effort, the effectiveness of erosion control BMPs is questionable on steeply inclined slopes. OMR recommends reviewing and modifying, if necessary, the construction specifications for this slope.

7. CCR section 3706(d) requires that surface runoff and drainage be controlled and methods designed for not less than 20 year/1 hour intensity storm event. The reclamation plan indicates one or more sediment/water ponds will be constructed for the mining operation. Basin sizing calculations and design specifications for sedimentation basins should be provided for review.

Resoiling and Revegetation

(Refer to SMARA section 2773, CCR sections 3503, 3704, 3705, 3707, 3711)

8. CCR section 3705(m) requires that the reclamation plan include success criteria that can be quantified by cover, density, and species-richness. Success criteria are discussed on page 63, but there are several problems that require this section to be revised.
 - There is no performance standard provided for density. This is the number of woody stems per unit area, such as 15 native perennials per 100 meter transect.
 - The values given for cover and diversity are too low. OMR recommends values set at 60% of baseline rather than at 50%.
 - The values given for cover and diversity are not tied to a unit of area, such as a transect or a plot, that will be the unit of measure for monitoring purposes (see next comment).
 - The value set for weed tolerance is too high and should specify that it applies to noxious weeds, not just any non-native plants. It should also be tied to a unit area.OMR recommends the following success criteria as an example:

Percent cover	50% cover of native perennials per 100 meter transect
Species richness (diversity)	9 species native perennials per 100 meter transect
Density	15 native perennials per 100 meter transect
Presence of noxious weeds	Less than 10% cover per 100 meter transect

9. CCR section 3705(m) also requires that the reclamation plan include a monitoring plan with the sampling methods set forth in the plan and the sample size which will provide an 80 percent confidence level at a minimum. The monitoring and maintenance section on page 63 needs to be augmented to describe details of the monitoring methods, including the type and number of monitoring plots to be employed. This should match the units of measure in the performance standards.

Administrative Requirements

(Refer to SMARA sections 2772, 2773, 2774, 2776, 2777, PRC section 21151.7)

10. SMARA section 2772(c)(10) states that the reclamation plan shall include an applicant's signed statement accepting responsibility for reclamation per the approved reclamation plan. This statement is included on page 65 but must be signed and submitted to OMR.

Senate Bill 668, Chapter 869, Statutes of 2006 amended PRC section 2774 with respect to lead agency approvals of reclamation plans, plan amendments, and financial assurances. These requirements are applicable to this reclamation plan. Once OMR has provided comments on the reclamation plan, 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 the County 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) 323-8565.

Sincerely,


for James Pompy
Manager, Reclamation Unit



MORENO VALLEY CHAMBER OF COMMERCE
"WE MEAN BUSINESS"

September 28, 2010

Mr. Matthew Straite, Project Planner
Riverside County Planning Department
4080 Lemon Street
Riverside, California 92501

Dear Mr. Straite,

The Moreno Valley Chamber of Commerce wholeheartedly supports the proposed Liberty Quarry in Southwest Riverside County. After examining the pros and cons of this important proposal, we have concluded this project offers considerable benefits to our city and region. Liberty Quarry will create much-needed new jobs and generate tax revenue to support public services.

The Chamber exists to promote and elevate the economic, civic, educational and cultural status of Moreno Valley. Improving the quality of life throughout our region enhances our allure as a premier location for businesses and a quality community for our residents.

Moreno Valley's location along Interstate 215 and Highway 60 provides convenient access to Riverside County's key transportation corridors and local markets. However, rock-hauling trucks traveling from remote locations to Southwest Riverside and San Diego counties are choking this interchange, damaging our roads and polluting our air.

We know our region is confronted with a severe shortage of rock materials needed to build and improve infrastructure. Opening a quarry near communities that most demand these construction materials is logical and will significantly reduce the number of rock-hauling trucks in our city. Fewer trucks on local highways means fewer air emissions and cleaner air for our residents.

As Riverside County rebounds from a crippling recession, we must plan wisely for the future. Review by the chamber's Legislative Action Committee and Board of Directors concluded that Liberty Quarry will stimulate economic growth, generating \$2.2 million in Riverside County taxes and create nearly 300 combined direct and indirect jobs.

We urge you to advance the Liberty Quarry proposal for the significant contributions this project will bring to our quality of life, our economy and our environment.

Sincerely,

A handwritten signature in black ink, appearing to read "Oscar Valdepeña", with a long horizontal flourish extending to the right.

Oscar Valdepeña
President/CEO

Straite, Matt

From: Neal, Greg
Sent: Tuesday, October 19, 2010 8:11 AM
To: Straite, Matt; Jones, David
Subject: FW: DEIR #475 Liberty Quarry and The Great Oak
Attachments: Fwd: Trees

Categories: Blue Category

FYI

Gregory Neal
Deputy Director
Planning Department

From: RNDELNAY@aol.com [mailto:RNDELNAY@aol.com]
Sent: Monday, October 18, 2010 8:12 PM
To: district1@rcbos.org; district2@rcbos.org; district3@rcbos.org; district4@rcbos.org; district5@rcbos.org; quarry, liberty; Bill.horn@sdcounty.ca.gov; Neal, Greg
Cc: jmejia@pechanga-pdc.com; fjbartz@gmail.com; bhwilder@aol.com; jmejka@aol.com; Bogitt@aol.com; RNDelnay@aol.com
Subject: DEIR #475 Liberty Quarry and The Great Oak

October 15, 2010

Dear Supervisors Buster, Tavaglione, Stone, Benoit, Ashley and Horn; Riverside Planning Dept.; Riverside Environmental Dept.

RE: Potential environmental impacts on trees from proposed Liberty Quarry Project

It has already been recognized that there would be over 450 known carcinogenic chemicals spewing into our air from the planned asphalt, two concrete plants, the recycling plant, and the 800 diesel trucks/day. As noted below, chemicals from the New Orleans Dow plant killed all the oaks in the area, including the world's largest oak tree.

Examples such as this reflect the tremendous damage chemicals pose to our health and the environment, and I hope you will keep this in mind and vote NO on the quarry project when the opportunity arises.

For one of your life's most memorial and rewarding experiences, take your grandchildren for a short trip to Pechanga to personally witness the breath-taking, magnificent sight of one of the world's oldest and largest living oak trees. The Great Oak's trunk reaches high into the sky, then its huge limbs gently cascade back down to the earth (much like an old woman sheltering her young); then after gnarly crawling along the ground for several feet, they billow back up into the sky!

Not only is the Great Oak tree a treasure to the Luisano Band of Indians, but to all those who have been fortunate enough to see it! It would be a travesty if the same ill fate occurred to this great local oak as to those in the New Orleans area, killed by chemicals.

Respectfully,

**Nita Delnay
1818 Via Ladera
Fallbrook, CA 92028
(760) 731-6252**



Fallbrook Healthcare District

577 East Elder, Suite U • Fallbrook, CA 92028 • 760-731-9187 • Fax 760-731-9131

Chantell Griffin, Secretary
Riverside County Planning Commission
P.O. Box 1409
Riverside, CA 92502-1409

October 19, 2010

RE: STATEMENT OF OPPOSITION TO LIBERTY QUARRY

Dear Secretary Griffin,

The Fallbrook Healthcare District was established in 1950 to promote the health and wellness of the communities of Fallbrook, Bonsall, Rainbow and parts of the community known as De Luz. The District is committed to identifying, promoting and supporting healthcare needs within its community and thereby, to opposing actions that present the potential of harm to the well-being of its' population.

With that commitment comes the responsibility to speak out on issues which have a strong likelihood of negatively impacting the public health of residents of our community. The greater Fallbrook community services more than 12,000 school children, over three different school Districts. Twenty percent of our community population is over the age of sixty. Consequently, our District believes that the contemplated approval and opening of the so-called Liberty Quarry in the hills northeast of Fallbrook, and adjacent to Interstate 15, poses a variety of serious threats to the health, safety and well being of the community we serve.

With the common occurrence of Santa Anna winds in our county, the particulate matter generated by significant blasting activities at the Quarry will find its way into the atmosphere, and into the lungs of our residents, especially the most vulnerable citizens: school children and seniors. The increased truck traffic on Interstate 15 will add more than 4,000 daily trips along this major highway, adding air pollutants, lengthening the commutes of our working residents, and increasing the likelihood of additional and more serious vehicle accidents. Finally, the blasting activities necessitated by quarry operations may harm environmentally sensitive areas of the District community, including dozens of mitigation properties already set aside for environmental protection and enhancement.

The negative impact of the Liberty Quarry would be of immediate and, we believe, long range health impairment to the citizens that this District serves. For all of these reasons, the Fallbrook Healthcare District by unanimous vote of its' Board of Directors on October 13, 2010, strongly urges the Riverside County (Planning Commission) Board of Supervisors to vote "NO" on the Liberty Quarry.

Sincerely,
Milton G. Davies
Board President
Fallbrook Healthcare District

cc: Riverside County Board of Supervisors
Riverside County Planning Commission
Jerri Arganda, Save Our Southwest Hills, Board Member

Sept 29, 2010

To whom it may concern;

Subject: Proposed site for Liberty Quarry by Granite Construction, Inc.
Near towns of Rainbow and Temecula, California

I have been studying the proposed site of a quarry which is planned to be one mile long and 1000ft deep as an open pit mine. This is planned to be a very large operation processing over 15000 ton of rock material per day and would involve 800 truckloads PER DAY carrying quarry produced product over our highways.

The Temecula valley is well known for its ocean breezes which happen to facilitate the production of grapes for the wineries in the area. This quarry is planned to be only a few miles from the towns of Rainbow and Temecula.

The dust and silica produced along with the normal strong winds in the Northwestern direction will directly affect air quality for the people in the valley and will cause a health hazard to many. The large number of trucks carrying quarry products are a liability for car and windshield damage, although strangely enough most granite companies deny any responsibility or advise any traffic to stay away a very large distance which is impossible to comply with.

The proposed quarry in this location is a very bad idea because it will have a severe negative impact on the nearby communities of well over 200,000 people.

As an individual potentially being involved in the review or approval process, please ask yourself if it would be OK for you if a very large quarry as proposed were to be located within 10 miles from your home.

Sincerely,

H. Boers
40231 Paseo del Cielo
Temecula, Ca.
hansboers@verizon.net

Mr. David Jones
Riverside County
Planning Department
4080 Lemon Street, 9th Floor
P.O. Box 1409
Riverside, CA 92502-1409

September 21, 2010

Subject: Liberty Quarry Project

Dear Mr. Jones:

I am a Professor of Geological Sciences at San Diego State University and participated in the preparation of a report regarding the geology and potential for work on the proposed Liberty Quarry to trigger an earthquake on the Elsinore fault. After reading Strickland's letter in the North County Times, I feel that it is important to correct some of the many inaccuracies that he presented.

First, the notion that blasting can cause large earthquakes does not have any real support. Large earthquakes (essentially the size of large nuclear tests) cause abundant aftershock activity, but that is a result of the large crustal movements (usually measured in meters) that produced the earthquake itself. There are no cases of which I am aware where mine blasts have actually triggered large earthquakes, although large earthquakes are well-known to have triggered small earthquakes (most are generally termed aftershocks). There are also examples of small earthquakes being produced by the unloading of rock during mining (South African mines, the M2.5 Lompoc earthquake in a diatomite quarry), but all of these have been small earthquakes and none have led to large earthquakes on nearby faults. Suggestions to the contrary are fear-mongering and have no scientific basis. His title - "Blasting our way to the Big One" - is a way to stir up fear among people who do not have the background and knowledge to make a sound judgment on their own.

It is true that stresses are building along the southern San Andreas fault. It is also true that we expect a large earthquake from this source or the San Jacinto fault in the near future. Paleoseismic studies demonstrate that these two major faults, which account for about 80% of the plate motions, are due or overdue for a large earthquake. However, this has nothing to do with quarrying activities (of which there are many in southern California), nor do mine blasts affect the rate of earthquakes or the build-up of stress on southern California faults. It seems that this guy is playing on people's legitimate fear of earthquakes to push a political point of view.

The fault closest to Liberty Quarry is the Elsinore fault, a major fault in its own right with as much as 6-10% of the plate motion. I have spent considerable time and effort studying the earthquake history of this fault, and the Elsinore is capable of moderately large earthquakes in the M7 range. We have constrained the timing of the most recent major surface rupture to about 300 years ago along the Wildomar segment (Temecula Valley to Palomar Mountain; constrained to have been between ca 1769 and 1810 - see Vaughan et al., 1999), whereas the average

repeat time for such events is on the order of 400-600 years. In contrast to the San Jacinto and San Andreas faults, the Elsinore is not considered due or overdue for a large earthquake (although we should always be prepared for such an event).

Another factor to consider is that according to the Draft EIR, the Liberty Quarry excavations, at the deepest, will not even reach the same elevation of the surface trace of the fault in Temecula Valley. Large earthquake typically nucleate at depths of 10-12 km (6 to 7 miles) in southern California and the amount of load removed will be negligible in relation to the magnitude of tectonic stresses on large faults. The bottom line is that nothing Liberty Quarry will do is likely to cause the Elsinore fault to produce a large earthquake.

Please place my comments in the record for consideration by decision makers and contact me if you have any questions regarding this information.

Thank you and best regards,


Thomas Rockwell



Santa Margarita Group
31915 Rancho California Road
Ste. 200-133, Temecula, Ca. 92591
(951)506-9607; fax (951)506-4497
Email: sierraclubsmg@gmail.com
www.sierraclubsmg.org

RECEIVED
Planning Dept.
FEB 08 2011

January 24, 2011

Ms. Carolyn Syms Luna, Planning Director
Riverside County Planning Department
4080 Lemon Street, Ninth Floor
Riverside, California 92501

RE: Sierra Club Santa Margarita Group Opposition to proposed Liberty Quarry

Dear Ms Syms Luna,

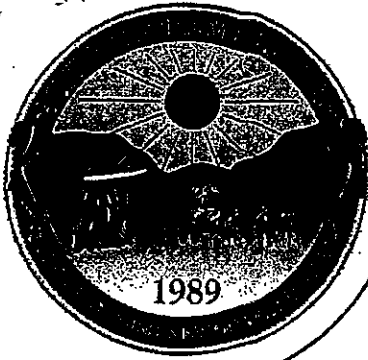
The Sierra Club Santa Margarita Group strongly opposes the proposed siting of Liberty Quarry, southwest of the city of Temecula in the Temecula Foothills, because of the irreversible negative environmental impact to the surrounding area.

At the proposed location, Liberty Quarry will significantly sever the vital wildlife linkage connecting the coastal Santa Ana habitats with the Mount Palomar habitats. Liberty Quarry's run-off and seepage will contaminate the nearby Santa Margarita River, considered one of the most biologically important rivers in the State of California. Furthermore, Liberty Quarry will irreparably harm the adjacent 4500 acre research and educational field station operated by San Diego State University. And last, but not least, because the proposed location of Liberty Quarry is in the direct path of the ocean winds entering Temecula Valley through Rainbow Gorge, the approval of Liberty Quarry will pollute our local air quality.

Sincerely,

Jim Mitchell, Chair
Sierra Club Santa Margarita Group

cc Marion Ashley
John Benoit
Bob Buster
David Jones
Jeff Stone
John Tavaglione



RECEIVED
Planning Dept.
FEB 03 2011

City of Temecula

41000 Main Street ■ Temecula, CA 92590 ■ Mailing Address: P.O. Box 9033 ■ Temecula, CA 92589-9033
(951) 694-6416 ■ Fax (951) 694-6499 ■ www.cityoftemecula.org

Ronald H. Roberts
Mayor

February 1, 2011

Chuck Washington
Mayor Pro-Tem

Jeff Comerchero
Council Member

Maryann Edwards
Council Member

Michael S. Naggar
Council Member

Ms. Carolyn Syms Luna, Director
Planning Department
County of Riverside
4080 Lemon Street, 9th Floor
P.O. Box 1409
Riverside, CA 92502

951-506-5100
FAX 951-694-6499

RE: Liberty Quarry

Dear Ms. Syms Luna:

As you are aware, the Riverside County Planning Department has determined that recirculation of the Liberty Quarry Surface Mining Permit Draft Environmental Impact Report (DEIR No. 475) is not required and, as a result, the County has prepared responses to the voluminous comments it received. In addition, County staff has stated that the Planning Department will release its responses to these comments at least ten days prior to the Planning Commission Hearing set for April 27, 2011.

Given the number and technical detail of the comments received by the County on November 23, 2009 pertaining to DEIR No.475, it is understandable that the County took over a year to review and prepare responses to the comments. Therefore, the City is concerned that a ten-day review period may be insufficient for us to adequately review the County's responses.

We therefore respectfully request that, in the event the responses are finalized prior to 10 days before the Hearing date, the document be released to the City upon completion; or if not all of the comments are finalized, those sections that are complete be released for our review.

Please note that it is not our intent to move the Hearing to a later date, but rather to allow for additional review time.

Ms. Syms Luna
February 2, 2011
Page 2

Please provide a formal response to our request. We appreciate your time and consideration.

Sincerely,



Chuck Washington
Mayor Pro Tem

cc Supervisor Bob Buster, Chairman, District 1
Supervisor John Tavaglione, Vice Chairman, District 2
Supervisor Jeff Stone, District 3
Supervisor John Benoit, District 4
Supervisor Marion Ashley, District 5

Planning Commissioner John Roth, Chairman, District 1
Planning Commissioner John Snell, Vice Chairman, District 2
Planning Commissioner John Petty, District 3
Planning Commissioner Jim Porras, District 4
Planning Commissioner Jan Zuppardo, District 5

Mayor Ron Roberts
Council Member Mike Naggar
Council Member Maryann Edwards
Council Member Jeff Comerchero

Shawn Nelson, City Manager
Bob Johnson, Assistant City Manager
Patrick Richardson, Director of Planning & Redevelopment
Betsy Lowrey, Junior Planner

COALITION FOR



February 3, 2011

David Jones
Chief Engineering Geologist
Riverside County Planning Department
4080 Lemon St.
Riverside, CA 92501

RE: LIBERTY QUARRY TRUCK MITIGATION MEASURE

Dear Mr. Jones:

While the Coalition for Clean Air (CCA) does not take a position on this individual project, we would like to comment on the clean truck program proposed by Granite Construction for the Liberty Quarry project.

As you know, California has made tremendous progress toward improving air quality, but few sources of pollution have a greater impact on people than diesel trucks.

The mitigation measure in the Draft EIR (AQ-3j) would require Granite Construction Company to retrofit 130 trucks with new engines or diesel particulate filters at the initiation of the project. The program is a noteworthy example of an industry player willing to lead the way to clean air improvements at the local level.

We suggest that the County consider requiring Granite to have all trucks carrying aggregate or aggregate products such as asphalt or concrete to have at least the equivalent of 2007-model year or newer engines. By modifying this mitigation measure, the residents in the area of the quarry would see greater direct benefits of the cleaner trucks. Under the presently drafted mitigation measure, the benefits would be regional but not necessarily local.

Recently the CA Air Resources Board revised its regulations on diesel trucks, making it all the more urgent to ensure

811 W. 7th Street, Suite 1100
Los Angeles, CA 90017
(213) 630-1192
fax (213) 630-1158

1140 N. Van Ness Ave., Suite 104
Fresno, CA 93728
(559) 486-3279
fax (559) 486-3669

1107 9th Street, Suite 830
Sacramento, CA 95814
(916) 498-1560
fax (916) 498-1547

www.coalitionforcleanair.org



2-2-2 CCA to Riverside RE Liberty Quarry, 2/3/11

that the cleanest trucks are being required at the project level. The measure we suggest would go beyond state requirements by establishing that every truck using the facility from the very first day of operations be equipped with clean air technology.

According to the Draft EIR air quality analysis completed by Kleinfelder Inc., the clean truck proposal is expected to yield air quality benefits including significant reductions in NOx, a key component of smog, and major reductions in PM10 particle pollution from diesel emissions.

CCA understands that the County of Riverside is charged with reviewing the potential for a wide range of environmental impacts when considering the approvals for Liberty Quarry. We appreciate the chance to give input exclusively on the proposed clean truck program element, which we find to be a reasonable approach to cleaning up dirty diesel trucks. Thank you.

Sincerely,



Martin Schlageter
Campaign Director
Coalition for Clean Air

February 4, 2011

Dear Riverside County Planning Commissioners,

The **whole** of Riverside County will be negatively impacted if the Liberty Quarry is constructed at its proposed site in SW Riverside County adjacent to the City of Temecula. Temecula is becoming a **destination site** for tourists and prospective residents. Old Town, casinos, Wine Country, scenic drives and views are bringing attention to the area.

Temecula and adjacent cities are now bases for exploration of all parts of Riverside County. Tourists have found that **Coachella Valley** is a beautiful drive with out-standing views of Wilderness and a National Monument on the way. **Downtown Riverside** is a short drive up the freeway offering cultural and historical experiences, as well as entertainment. This tourist-base can open up more **tourist opportunities for the County**. But the Quarry's impact to air quality, traffic and noise would squash Temecula's potential as this tourist-base. This major attraction to Riverside County would no longer be an attractive resource for the County.

The health of the **Santa Ana Mountains** is at stake, as well. This westerly-sited mountain range extending into NW Riverside County is rapidly becoming an isolated ecosystem with wildlife corridors to the east being shut off by development. This important range provides a natural filter for the local communities' air, water and soil quality. It creates a beautiful respite for the local residents and a chance to experience nature nearby. If the connectivity of this range is destroyed, specifically at the southerly remaining connection, east, to the Palomar/Agua Tibia Ranges, the Santa Ana Mountains could shrivel and die. This would **degrade the quality of life for the whole of Riverside County** by negatively impacting the economy and ecology of the communities.

Please vote against the Liberty Quarry's proposed project at its cited location.

Sincerely,
Pam Nelson
Aguanga/Warner Springs/Hemet
951 767-2324

cc. Riverside Co. Supervisors

November 17, 2010

David L. Jones
Planning Department
County of Riverside
4080 Lemon Street, 9th Floor
P.O. Box 1409 Riverside,
CA 92502-1409

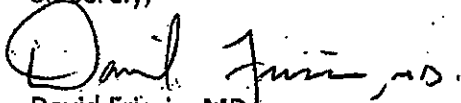
Dear Mr. Jones,

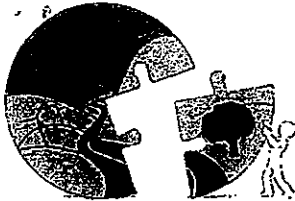
I am a doctor in Riverside County and I am currently the president of the Riverside County Medical Association (RCMA). In 2009, RCMA heard presentations on the Liberty Quarry and concluded that project does not pose a health risk to workers or residents in the region. This conclusion is confirmed by the Draft Environmental Impact Report (EIR) prepared by Riverside County, the health risk assessment and multiple independent studies and opinions by qualified technical and scientific experts.

I understand that your Draft EIR concluded that the project could remove up to 16 million truck-miles per year from our freeways and reduce the diesel particulate emissions associated with these trucks. As a medical professional, any development that we do that results in a reduction in diesel air emissions is good for our citizens.

I urge you to take this into consideration when making a decision on the project.

Sincerely,


David Friscia, MD
President



RIVERSIDE COUNTY PLANNING DEPARTMENT

Carolyn Syms Luna
Director

December 07, 2010

Attn: Director
California Department of Conservation
Office of Mine Reclamation
801 K St. MS 09-06
Sacramento, CA 95814

RE: OMR's 30-Day Review
Liberty Quarry- (Granite Construction Company)
Application for Mining Permit/Reclamation Plan
County Surface Mining Permit – SMP00213

In accordance with the requirements of the Surface Mining and Reclamation Act Section 2774 (c), Riverside County hereby submits the above referenced reclamation plan and information from related documents prepared, adopted, or certified pursuant to Division 13 (commencing with Section 21000), and other pertinent information for the Office of Mine Reclamation Director's 30-day review. Riverside County certifies the reclamation plan is in compliance with the applicable requirements of this chapter and Article 9 (commencing with Section 3500) of Chapter 8 of Division 2 of Title 14 of the California Code of Regulations and the lead agency's mining ordinance in effect as of the date of this submittal.

For clarification, the County has on three occasions submitted the Reclamation Plan to OMR for preliminary review and comment. The County first submitted the Reclamation Plan to OMR in July 2005 in conjunction with the County's release of the project's original Notice of Preparation. Following that submittal, the project was modified to include a Change of Zone request and, in turn, the County submitted the Reclamation Plan a second time to OMR in June 2007 along with a revised Notice of Preparation.

OMR has provided preliminary comments to each of these previous Reclamation Plan submittals including verbal comments received during an August 9, 2005 site visit, as well as, additional written comments in letters dated August 16, 2005 and July 24, 2007. The enclosed Reclamation Plan, although fundamentally consistent with the prior submittals, reflects the collective OMR comments received to date.

In addition to the above, in its August 16, 2005 comment letter, OMR suggested that the updated Reclamation Plan be submitted in conjunction with completion of the project's Draft Environmental Impact Report ("EIR") to ensure that the Reclamation Plan accurately reflected the project analyzed under CEQA. The County appreciated this recommendation and submitted the Reclamation Plan for a third time to OMR along with a complete copy of the Draft EIR in conjunction with the County's Notice of Completion of the DEIR July 20, 2009. The County received OMR's September 16, 2009 comments on this submittal.

Riverside County looks forward to the Director's written comments on this plan within 30 days of receipt of this submittal. Please call me at (951) 955-6863 or Matt Straite at (951) 955-8631 if you have any questions.

Sincerely,

RIVERSIDE COUNTY PLANNING DEPARTMENT
Carolyn Syms-Luna, Planning Director

David L. Jones, Chief Engineering Geologist
TLMA-PLANNING

cc: Applicant: Granite Construction Company, Fax: (760) 775-8280
Applicant's Rep.: Lilburn Corporation, Fax: (909) 890-1809
File: SMP00213

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

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

ENCLOSURES:

- Enclosure 1 Liberty Quarry Draft Environmental Impact Report, July 2009 (disc copy)
- Enclosure 2 Lilburn Corporation, December 2010, "Exhibit C -- Project Description and Reclamation Plan for Liberty Quarry" (hard copy and disc copy)
- Enclosure 3 Lilburn Corporation, December 2010, "Exhibit C -- Project Description and Reclamation Plan for Liberty Quarry, Attachments Volume 1" (hard copy) *
- Enclosure 4 Lilburn Corporation, December 2010, "Exhibit C -- Project Description and Reclamation Plan for Liberty Quarry, Attachments Volume 2" (hard copy) *

*Attachments Volume 1 & 2 contain:

- Attachment 1 Liberty Quarry Draft Environmental Impact Report -- Section 2, proposed project Description, County of Riverside, July 2009
- Attachment 2 Proposed Liberty Quarry: Biological Technical Report, Scott White Biological Technical Consulting, May 2008
- Attachment 3 Summary of Supplemental Biological Services Performed for the Liberty Quarry Project, ICF Jones & Stokes, June 2009
- Attachment 4 Determination of Consistency with the Western Riverside County MSHCP, CH2M Hill, September 2008
- Attachment 5 Geotechnical Report (#68188), Kleinfelder, August 2007
- Attachment 6 Response to County of Riverside Review Comments -- County Geologic Report No. 1902, Kleinfelder, May 2008
- Attachment 7 An Ancient Wedge-Slide in Quartz-Manzonite, Temecula, California, Hart & Scaramella, February 1987
- Attachment 8 Geologic and Hydrologic Evaluation, Kleinfelder, August 2007
- Attachment 9 Response to Frequent Questions, Kleinfelder, July 2008
- Attachment 10 EDR Radius Map and Geocheck, Environmental Data Resources, April 2008
- Attachment 11 Verification Monitoring and Mitigation Program Outline, Granite Construction Company, January 2009
- Attachment 12 Blasting Plan and Impact Analysis, Vibra-Tech Engineers, April 2008
- Attachment 13 Blasting Plan and Impact Analysis -- Response to Comments, Vibra-Tech Engineers, April 2008

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** Transmit Conf. Report **

P. 1

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Carolyn Syme Linn
Director

RIVERSIDE COUNTY PLANNING DEPARTMENT

December 07, 2010

Attn: Director
California Department of Conservation
Office of Mine Reclamation
801 K St. MS 09-00
Sacramento, CA 95814

RE: OMR's 30-Day Review
Liberty Quarry- (Granite Construction Company)
Application for Mining Permit/Reclamation Plan
County Surface Mining Permit SMP00213

In accordance with the requirements of the Surface Mining and Reclamation Act Section 2771 (c), Riverside County hereby submits the above referenced reclamation plan and information from related documents prepared, adopted, or formed pursuant to Division 13 (commencing with Section 21000), and other pertinent information for the Office of Mine Reclamation Director's 30-day review. Riverside County certifies the reclamation plan is in compliance with the applicable requirements of this chapter and Article 9 (commencing with Section 3500) of Chapter 8 of Division 2 of Title 14 of the California Code of Regulations and the local agency's mining ordinance in effect as of the date of this submittal.

For clarification, the County has on three occasions submitted the Reclamation Plan to OMR for preliminary review and comment. The County first submitted the Reclamation Plan to OMR in July 2005 in conjunction with the County's release of the project's original Notice of Preparation. Following that submittal, the project was modified to include a Change of Zone request and, in turn, the County submitted the Reclamation Plan a second time to OMR in June 2007 along with a revised Notice of Preparation.

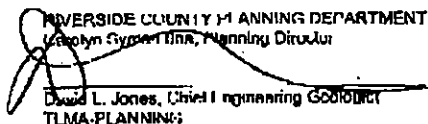
OMR has provided preliminary comments to each of these previous Reclamation Plan submittals including verbal comments received during an August 9, 2005 site visit, as well as, additional written comments in letters dated August 16, 2005 and July 24, 2007. The enclosed Reclamation Plan, although fundamentally consistent with the prior submittals, reflects the collective OMR comments received to date.

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Riverside County looks forward to the Director's written comments on this plan within 30 days of receipt of this submittal. Please call me at (951) 955-8882 or Max Strout at (951) 955-8863 if you have any questions.

Sincerely,

RIVERSIDE COUNTY PLANNING DEPARTMENT
Carolyn Syme Linn, Planning Director



David L. Jones, Chief Engineering Geologist
TLMA-PLANNING

cc Applicant: Granite Construction Company, Fax: (760) 775 8280
Applicant's Rep.: Liberty Corporation, Fax: (000) 800-1809
File: SMP00213



PALA BAND OF MISSION INDIANS

Tribal Historic Preservation Office

35008 Pala Temecula Rd. PMB 445

Pala, CA 92059

Ph: (760) 891-3591
Fax: (760) 742-4543

December 14, 2009

Riverside County Planning Department
Attention: David L. Jones
4080 Lemon Street, 9th Floor
P.O. Box 1409
Riverside, CA 92502-1409

Re: Liberty Quarry DEIR No. 475

Dear Mr. Jones,

The Pala Band of Mission Indians Tribal Historic Preservation Office has received your notification of the project referenced above. This letter constitutes our response on behalf of Robert Smith, Tribal Chairman.

The project as described does not fall within the boundaries of the Pala Reservation, but it does fall within the region that the Tribe considers to be a part of its traditional use area (TUA). The area that would be affected by the Liberty Quarry project includes lands of an extremely significant sacred nature. Luiseno traditional cosmology and oral history both state that these hills are named places from the stories of creation. Although archaeological and cultural investigations may not yield sites that are recognized by scientific standards, the land that would be destroyed by Liberty Quarry is known and recognized by the Luiseno people. It would be a mistake to assume that a lack of archaeological or cultural sites indicates that there would be no cultural effects on the land. In fact, the dramatic impact of the quarry would result in unmitigable destruction of an irreplaceable sacred site from Luiseno creation.

We stand in full support of other Luiseno tribes who are in opposition to the Liberty Quarry project. We must take the position that the only reasonable outcome is for your department to completely deny any and all permits related to Liberty Quarry, and to insist that the developers relocate or abandon the project.

We appreciate involvement with your initiative and look forward to working with you on future efforts. If you have questions or need additional information, please do not hesitate to contact me by telephone at 760-891-3591 or by e-mail at sgaughen@palatribe.com.

Sincerely,

Shasta C. Gaughen, MA
Tribal Historic Preservation Officer
Pala Band of Mission Indians

Clean Air Temecula
33850 Sattui Street
Temecula, California 92592

January 14, 2011

Ms Carolyn Syms Luna, Planning Director
Riverside County Planning Department
4080 Lemon Street, Ninth Floor
Riverside, California 92501

RE: Location for Planning Commission hearing on Liberty Quarry project

Dear Ms Syms Luna,

It is our understanding that sometime in the not so distant future, there will be a hearing held by the County of Riverside Planning Commission regarding the proposed Liberty Quarry project, proposed to be located on the southern border of the City of Temecula.

It is our request that: 1) due to the number of persons residing in the area of the proposed project who may be disenfranchised as they do not have the means and/or resources to attend a hearing in the City of Riverside and therefore would be under represented, 2) since the original County of Riverside 2005 Scoping Session for this project was also held in Temecula, 3) that since this project will directly impact the local area residents of Temecula, Murrieta, Rainbow and Fallbrook, 4) this project will also impact residents living in northern San Diego County, it is requested that the Planning Commission hearing regarding the Liberty Quarry project be held in Temecula.

Sincerely,



Frederick J. Bartz
Clean Air Temecula

cc Supervisor Bob Buster
Supervisor Jeff Stone
Mr. David Jones



December 3, 2010

David L. Jones
Planning Department
County of Riverside
4080 Lemon Street,
9th Floor P.O. Box 1409
Riverside, CA 92502-1409

I'm writing to you today in support of the proposed Liberty Quarry in the Temecula Valley.

As the General Manager of Eagle Glen Golf Club in Corona, I am well aware of the importance of tourism and a healthy local economy. Eagle Glen is home to numerous corporate and charity golf tournaments, including The Pepsi Tour. As you may know we also host weddings and business and chamber events making us a draw for community members and tourists alike.

Corona is home to four hard rock quarries; much like what Liberty Quarry will be. In all of my years of service at Eagle Glen and in the tourism service industry, I have never seen an impact on the tourism/service business due to the presence of a quarry. Tourists and local patrons are aware of the quarries that are here in Corona but it has never been a deterrent for attracting business or impacted the quality of life.

What can have an impact on tourism is the high unemployment rate. With a 15% unemployment rate across the Inland Empire, our industry has seen real impacts in recent years. We need added jobs to keep residents employed and our businesses open. It is my understanding that Liberty Quarry will create nearly 200 jobs to unemployed workers, \$300 million in tax revenue, as well as aggregate to help us expand our region and tourism industry.

Unlike the quarries in Corona, I have been informed that the Liberty Quarry site is situated so that it will not be seen and its activities will not be heard or felt by residents and tourists. Furthermore, Liberty Quarry plans to dramatically reduce traffic by removing thousands of trucks per day from our major freeways and thoroughfares creating lower vehicle emissions, less traffic congestion, a better quality of life for residents and a more pleasant experience for tourists.

Liberty Quarry will benefit citizens, business owners, local cities and the county on many levels and in no way hinder tourism in the area. This is one opportunity we can't afford to pass up.

Thank you for your time and I hope that you join me in supporting Liberty Quarry.

Sincerely,

Steve Jeffrey
General Manager
Eagle Glen Golf Club



Riverside County Farm Bureau, Inc.

21160 Box Springs Road, Suite 102, Moreno Valley, California 92557-8706
Telephone 951.684.6732 FAX 951.782.0621 E-mail President@RiversideCFB.com
www.RiversideCFB.com Affiliated with the California Farm Bureau Federation and the American Farm Bureau Federation

June 25, 2008

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Serving
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County
Agriculture
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1917

Riverside County Board of Supervisors
4080 Lemon Street
Riverside, CA 92501

Subject: Support for Granite Construction Company's Liberty Quarry

Dear Chairman Wilson and Board Members:

The Riverside County Farm Bureau is an organization that seeks to represent the interests of members County-wide and it is our belief that the Liberty Quarry project is highly beneficial for our region.

It is clear that Southern California is in serious need of transportation infrastructure improvements and that the cost for these improvements is continually rising. Continuing to transport aggregate long distances across our region is neither environmentally nor financially beneficial, and more local sources should be developed to serve local demands.

Our goods movement corridors are being congested, leading to higher costs of transporting goods to our growers and unfortunately, that cost is being passed down to the consumer. In a time of economic uncertainty for many Riverside County residents, alternatives to this situation are desperately needed. A local source of aggregate will help meet this growing regional need and facilitate efficient movement across our region.

Some of our membership operate farms near existing Granite facilities and have never had problems with dust or other air emissions from their plant and do not believe their operations had any impact on the quality of their agriculture. Attached is a letter from Peter Rabbit Farms.

After a technical briefing with Liberty Quarry representatives, it is our opinion that this project will provide a solution to a County-wide aggregate shortage and allow easier delivery of other necessary goods to their markets. Similar to agriculture, mining of aggregate is a beneficial land use for the entire County and it is our hope that this project will move forward and be approved by the Board of Supervisors.

Sincerely,

Grant Chaffin
President
Riverside County Farm Bureau

Enclosures: (1)

Cc: Gary W. Johnson, Granite Construction Co.
RCFB Board of Directors

California Department of Conservation (2006) Report Outlines Aggregate Shortages in CA

The Department of Conservation's California Geological Survey has released an updated report and map on February 7, 2007 that discusses aggregate supply and demand. It is designed as a tool to help local governments with land-use planning, especially in regards to future infrastructure needs.

The report - an update of a 2002 release - compares the anticipated 50-year demand for construction grade aggregate resources to the amount of resources currently permitted for mining by local lead agencies in 31 study areas throughout the state.

Construction sand and gravel are the leading non-fuel mineral commodities produced in the state as well as the nation. Californians consumed 235 million tons of construction-grade aggregate in 2005 - about 6½ tons per person. On average, 229 tons of aggregate are used in the construction of one house. California is the nation's leading producer of construction aggregate.

Key findings of the report include:

1. "Currently, transporting aggregate a distance of 30 miles will increase the FOB (Freight on Board) price by about \$4.50 per ton. For example, to construct one mile of a six-lane interstate highway requires about 113,505 tons of aggregate. Transporting this amount of aggregate 30 miles adds \$510,000 to the base cost of the material at the mine. In major metropolitan areas, this rate is often greater because of heavy traffic that increases the haul time. **Transporting aggregate from distant sources also results in increased fuel consumption, air pollution, traffic congestion, and road maintenance. Moreover, transportation cost is the principal constraint defining the market area for an aggregate mining operation.**" (pg. 15)
2. "The aggregate study areas with the greatest projected future need for aggregate are the South San Francisco Bay, San Gabriel Valley, **Temescal Valley-Orange County, Western San Diego County and San Bernardino.** Each is expected to require more than a billion tons of aggregate by the end of 2055." (pg. 3)
3. "Northern San Diego County imports aggregate from the San Bernardino production area and from Temescal Valley." (pg. 16)
4. "Twenty-five of the 31 aggregate study areas have less than half of the permitted resources they are projected to need." (pg. 6)
5. "**Temescal Valley - Orange County Region** has only 32 percent of the permitted reserves needed for the next 50 years." (Note: "OC's permitted reserves are nearly exhausted and now the county relies on Temescal Valley for much of its aggregate needs.") Temescal Valley has **less than 16 years** of permitted reserves left, assuming no export to San Diego County. (pg. 13)
6. "**Western San Diego County Region** has only 17 percent of the permitted reserves needed for the next 50 years." Western San Diego County has **less than 9 years** of permitted reserves left. (pg. 13)
7. "The **Temescal Valley-Orange County Region** has lost 58% of its permitted reserves in the last 5 years." (pg. 9)
8. "Aggregate is hauled from southwestern Imperial County into downtown San Diego, a distance of about 90 miles." (pg. 16)

Coachella Valley Local Aggregate Issues

April 2010

Recent reports issued by the California Department of Conservation and Caltrans have clearly identified that there is a shortage of local aggregate sources in Southern California. Increasingly aggregate resources from the Coachella Valley and Banning Pass are being shipped to Western Riverside County to make up for a shortage of resources located in that area.

Many of the quarries in the Indio and Coachella areas have been expanded and/or their annual production limits have been increased so that more material may be shipped westward. This obviously has an impact to local citizens in the form of increased traffic and mobile source emissions. It also means that road, public facilities and construction projects cost more money as aggregate costs go up quickly when shipping long distances.

- The Coachella Valley and Pass Area consume an average of 10 tons of aggregate per capita per year.
- The Coachella Valley and Pass produce an average of 7 million tons of aggregate per year.
- 33% of all aggregate produced in the Coachella Valley in 2007 was exported (2.3 million tons/yr) to Western Riverside, Los Angeles, San Diego or San Bernardino County.
 - 800,000 tons/yr is exported by truck through the Valley and Pass with related impacts
 - 32,000 truck trips/yr on I-10 due to export
 - 3.2 million truck-miles/yr on I-10 means increased traffic and road maintenance costs due to export
 - 400,000 gallons/yr of diesel fuel and additional NOx and diesel particulate emissions due to export
 - 1.5 million tons/yr is exported by train from Cabazon
 - 375 train trips/yr upwind from the Coachella Valley
- According to the California Department of Conservation (2006) the Coachella Valley is the only area region in Southern California with adequate reserves to serve long term aggregate demand:
 - Years of permitted aggregate reserves remaining as of 2006:

▪ Coachella Valley	30 years
▪ Western Riverside County	16 years
▪ San Bernardino	12 years
▪ Los Angeles County	18 years
▪ San Diego County	9 years
- Orange County, Los Angeles and San Diego are importing from Western Riverside County reserves at an average rate of over 8 million tons per year.
- When Western Riverside County runs out of permitted reserves, the export from the Coachella Valley could grow from the 2.3 million tons annual export to over 10 million tons exported per year. Exporting at 10 million tons per year could exhaust Coachella Valley reserves in less than 20 years.
- Importing aggregate from a distant source in order to meet future Coachella Valley needs could increase costs by as much as 80% due to increased transportation costs.

April 30, 2008

Riverside County Farm Bureau
21160 Box Springs Road, suite 102
Moreno Valley, CA 92557



Attention: Steven A. Pastor, Executive Director

Subject: Granite Construction Company's Proposed Liberty Quarry

Dear Steven, *Steve*

It has come to our attention that Granite Construction Co. is proposing a 155 acre quarry adjacent to I-15 in Southwest Riverside County and that concerns have been raised regarding potential dust emissions from the quarry and the possible impacts on agriculture in the region. I would like to respond.


Peter Rabbit Farms has farmed thousands of acres in the Coachella Valley for generations. This includes several hundred acres of land north of I-10 adjacent along Monroe Street north of Indio that we farmed for more than 10 years. Granite and its predecessors operated a quarry on 1200 acres of land immediately north of our agricultural operations since the 1940's. Our agricultural operations along both sides of Monroe Street were 1 to 2.5 miles from their mine including a concrete plant, aggregate production plant, and an asphalt plant.

We never had a problem with dust or other air emissions from their plant and we do not believe their operations had any impact on the quality of our agriculture.

Granite Construction Co. has been a valued member of the Coachella Valley for many years and we believe that you will find them to be a valued member of the Southwest Riverside County community also.

Please contact me if you have any questions.

Sincerely,


John Powell, Jr.
President/CEO

Cc: Gary W. Johnson, Granite Construction Co.



**P.O. Box 5067
Buena Park, CA 90622**

SAND & GRAVEL INC.

**714.443.4044 Tel
714.735.7033 Fax**

June 23, 2010

The County of Riverside
Planning Department
4080 Lemon Street
Riverside, California 92592-1409

Re: Liberty Quarry Project

To Whom It May Concern,

West Coast Aggregate Supply, Inc. and its affiliates operate a quarry in the Coachella valley as well as a large fleet of trucks that haul aggregate throughout Southern California. We haul aggregate long distances from quarries to concrete plants, asphalt plants and construction jobs in part because of the lack of permitted aggregate sources in some of these market areas.

We are aware that aggregate is trucked from permitted aggregate sources in Irwindale (Los Angeles County) to Western San Diego County. Aggregate is also shipped from the Coachella Valley and San Bernardino County to Western Riverside County and even San Diego County.

Liberty Quarry would provide a critical supply of aggregate to a market area (Northern San Diego County and Southwest Riverside County) that presently has a shortage. This would help reduce the distance that aggregate and aggregate products are hauled.

Very truly yours,

A handwritten signature in black ink, appearing to read "Ed de Boer", written over a horizontal line.

Ed de Boer

Vice President

April 25, 2008

TO: Ebony J. McGee, Project Planner
4080 Lemon Street, 9th Floor
P.O. Box 1409, Riverside, CA 92502-1409

RE: Surface Mining Permit No. 213 (Liberty Quarry)

Dear Ms. McGee,

Thank you for helping me understand the process involved with the Liberty Quarry permit.

I am a Pediatrician associated with Children's Hospital of San Diego, and I live and practice in Temecula. I represent 55 doctors who practice in Temecula and Murrieta. We as a group are formally opposed to the Liberty Quarry project.

As citizens, we are concerned that the Quarry will ruin the wilderness near Temecula, lower property values, and interrupt environmental research.

As physicians, we represent the interest of our patients. Many of our patients have chronic lung diseases and we are concerned that an increase in air pollution will worsen their lung disease. Furthermore, air pollution associated with the project could increase rates of asthma and other lung problems such as chronic nodular silicosis.

I have reviewed the preliminary air quality report and will be sending you another letter outlining my concerns about the assumptions contained in the report.

Thank you once again for helping me understand the process. When you have prepared your final EIR, I will review it and formally comment. As the process continues, please keep in mind that a large group of respected physicians do not want a quarry near Temecula. I have included a list of the physicians. Please feel free to contact me if you have any questions.

Sincerely,



Daniel C. Robbins DO FAAP FACOP
33397 Morning View Drive
Temecula, CA 92592
951 303 1691
Robbin16@msu.edu

Medical Doctors Opposing Liberty Quarry As of 4/24/08

1. Dr. Daniel C. Robbins, DO, Pediatrician (Temecula)
2. Dr. Timothy J. Killeen, MD, Pulmonologist (Temecula)
3. Dr. Salek Nizar, MD, Internal Medicine (Temecula)
4. Dr. Jack Druet, MD, Anesthesiologist (Temecula)
5. Dr. Khuram Sial, MD, Pain Management (Temecula)
6. Dr. Gordon Skeoch, MD, Family Practice (Temecula)
7. Dr. Sabry Bakr, MD, Pediatrician (Wildomar)
8. Dr. Richard Balikian, MD, Plastic Surgeon (Temecula)
9. Dr. Laurie Blanscet, DO, Family Practice (Murrieta)
10. Dr. Reza Vaezazizi, MD, Emergency Medicine (Temecula)
11. Dr. Azim U. Azhand, MD, Pediatrician (Temecula)
12. Dr. Young H. Lee, MD (Murrieta)
13. Dr. Ernesto T. Salas, MD, Internal Medicine (Temecula)
14. Dr. Bruce A. Hayton, MD, Internal Medicine (Fallbrook)
15. Dr. Kelly Boyatt, MD, Family Practice (Temecula)
16. Dr. Phillip Ebersole, MD, Family Practice (Murrieta)
17. Dr. Kelly L. McKerahan, DO., Family Practice (Murrieta)
18. Dr. Brigid Freyne, MD, Internal Medicine (Murrieta)
19. Dr. Michael L. Cross, MD, Surgeon (Corona)
20. Dr. Joan H. Calinisan, MD, Obstetrics/Gynecology (Murrieta)
21. Dr. John R. Haynes, MD, Internal Medicine (Menifee)
22. Dr. Nerissa C. Safie, MD, Obstetrics/Gynecology (Murrieta)
23. Dr. Chandrasekhar Varma, MD, Endocrinologist (Temecula/Escondido)
24. Dr. Joseph Glaser, MD, Obstetrics/Gynecology (Murrieta)
25. Dr. Barratt Phillips, MD, Ophthalmologist (Murrieta)
26. Dr. Thomas Mohr, MD, Pediatrician (Temecula)
27. Dr. Bridget Briggs, MD, Family Practice (Murrieta)
28. Dr. Robert Pace, MD, Orthopedic Surgeon (Fallbrook)
29. Dr. David Zebrack, DO, Internal Medicine (Temecula)
30. Dr. Julie Swain, MD, Cardiothoracic Surgeon (Fallbrook)
31. Dr. George Ponce, MD, Cardiologist (Riverside)
32. Dr. Lisa Reed, DO, Pediatrician (Temecula)
33. Dr. Leslie J. McCormick, MD, Pediatrician (Temecula)
34. Dr. Stephen Nguyen, MD, Internal Medicine (Temecula)
35. Dr. Ernest Holburt, MD, Pathologist (Murrieta)
36. Dr. Tammy Hayton, MD, Obstetrics/Gynecology (Murrieta)
37. Dr. Kelly J. O'Neil, MD, Family Practice (Temecula)
38. Dr. Timothy Killeen, MD (Temecula)
39. Dr. Richard J. Reynolds, MD, Family Practice (Fallbrook)
40. Dr. Douglas H. Clements, MD, Ophthalmologist (Fallbrook)
41. Dr. Rolf Drinhaus, MD, Orthopedic surgeon (Fallbrook/Murrieta)
42. Dr. Lane Oslund, MD, Family Practice (Fallbrook)
43. Dr. David Schwartz, MD, Family Practice (Temecula)
44. Dr. Anthony Bianchi, MD, Obstetrics/Gynecology (Fallbrook)
45. Dr. Nicolas Tsoulos, MD, Pediatrician (Temecula)
46. Dr. Rhoda Estrella-Ichon, MD, Family Practice (Murrieta)
47. Dr. Evelyn Mendoza, MD, Oncologist (Temecula)
48. Dr. John T. Shen, MD, Dermatologist (Murrieta)
49. Dr. Sylvia Gisi, MD, Sports Medicine, Temecula
50. Dr. Paul Phelps, MD, Anesthesiologist
51. Dr. David Lawson, MD, Radiologist
52. Dr. Robert Veve, MD, Pathologist
53. Dr. Duyet Vo, MD, Pathologist
54. Dr. William R. Stull, MD, Radiologist
55. Dr. Brian P. Harney, MD, Anesthesiologist

May 5, 2008

Mr. Jerry Jolliffe
Deputy Planning Director
4080 Lemon St., 9th Floor
Riverside, CA 92502-1409

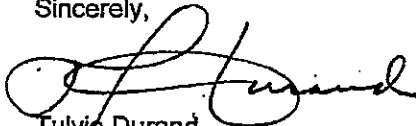
Reference: Project Case – Surface Mine Permit No. 213 known as Liberty Quarry, Change of Zone Application No. 7508, dated June 14, 2007

Dear Mr. Jolliffe:

Please find enclosed the Open letter to Riverside County Planning Department on the proposed Liberty Quarry in Temecula. Please note that the attached letter expresses my personal views only and not those of the Anza Valley MAC of which I am a member.

For your information I am sending copies of this letter to our local newspapers so that our community will be apprised of the proposed quarry and its potential for polluting the air we breathe.

Sincerely,



Tulvio Durand
PO Box 390908
Anza, CA 92539
951-763-1571

Enc.

Open letter to Riverside County Planning Department on the
proposed Liberty Quarry in Temecula
April 28, 2008

Reference: Project Case – Surface Mine Permit No. 213 known as Liberty Quarry, Change of Zone Application No. 7508, dated June 14, 2007

My neighbors and I are concerned for the public health from possible pollution blowing our way from operation of the proposed Liberty Quarry in Southwest Temecula. The communities of Aguanga, Lake Riverside, Anza, Pinyon, Garner Valley and intervening smaller communities that include three Indian Reservations lie directly in the path of prevailing winds from the ocean that pass above the quarry. These winds could carry with them particulates including Crystalline Silica from rock blasting operations and aggregate-material crushing, collection and its movements along conveyor belts and loading onto trucks that can harm the public health of these communities. Prolonged inhalation of Silica can cause Silicosis, an irreversible condition with no cure.

We understand that state-of-the-art pollution control will be employed in the 414-acre quarry in its processes of producing 5 million tons of aggregate per year, and assurances are being given by the contractor that dust byproducts will be controlled. Notwithstanding these preventive measures and assurances, thirty physicians from Temecula and Murrieta have attested to the potential health hazard (The Press Enterprise, March 27) that could include increase in asthma and respiratory illness that are especially harmful to sensitive populations such as premature babies and elderly adults, and importantly, the possibility of airborne microscopic Silica particles lodging themselves into lungs causing long term damage. A recent situation involving a cement factory near Riverside gives cause for skepticism on assurances being given by contractors and officials who monitor them. Air-quality officials confirmed this month that the TXI Riverside Cement Co. has been spewing cancer-causing Hexavalent Chromium into nearby neighborhoods in spite of several years of residents' complaints and assurances they received (The Press Enterprise; April 22).

Accordingly, we ask that the Riverside County Planning Department require as part of its Environmental Impact Studies the predicted extent of airborne particle pollution and long term effects on the public health of the aforementioned communities. Specifically we ask that variables such as wind velocity and seasonal and diurnal changes in wind patterns, air temperature and humidity typical of the local meteorology and topography be included in the studies (We understand that the latter variables were not included in the preliminary EIR studies). Also we ask that the aforementioned communities be placed on distribution for the EIR results and other pertinent reports affecting the health and welfare of our communities, and that they be notified of dates for public hearings and other important notices pertaining to this project.

Please note that this letter represents my personal views and not those of any organization that I belong to.

Respectfully,

Tulvio Durand
Resident of Anza
951-763-1571

TAMDA MEDICAL MANAGEMENT

April 20, 2010

Michael Basch, M.D.
41593 Winchester Road, Suite 101
Temecula, CA 92590

COPY

Dear Dr. Basch,

As experienced physicians in Southern California, we all know the harmful impact that freeway pollution is having on our local communities. In fact, this poor air quality has resulted in nearly \$200 million in additional hospital costs in recent years. As the caretakers of local residents, we must join together to support projects that will bring long-term relief to our patients.

As many of you are aware, the County of Riverside will soon consider a proposed quarry project to be located a few miles outside Temecula. Some misinformed extremists have raised concerns about the potential health impacts of this project, and their concerns are unfounded.

I write to you today to share some facts about this project and to encourage you to review the studies for yourselves. The quarry has been proposed for this area because of the great need for construction aggregate – rocks and gravel -- in southwest Riverside County and northern San Diego County. This need exists right now, and thousands of trucks travel through our region every day in search of aggregate in other corners of the county. These trucks bring with them harmful emissions and congested traffic conditions throughout the Interstate 15 corridor.

A local source of construction materials would greatly reduce these harmful impacts and help begin to clear the local air by eliminating 16.5 million truck miles from Interstate 15 annually. Air quality analyses have shown that any silica emissions from the quarry would be a fraction of the state health standard and would be nearly undetectable in nearby residential areas. In addition, Granite will be required to monitor air quality near the quarry and in the residential areas located over 3 miles away to ensure there is no impact. This monitoring has been done at their Rosemary's Mountain Quarry located in San Diego County and has shown that the crystalline silica levels at the quarry boundary are barely detectable.

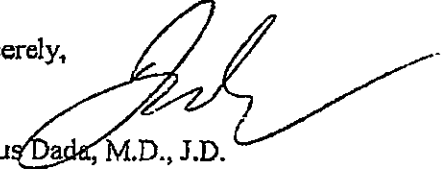
In fact, the draft environmental impact report for Liberty Quarry finds the region's air quality will be better off with this quarry than without it. Local residents, our patients, are breathing heavily polluted air every day. As local healthcare experts, we must unite to dispel the myth that this project will put our patients at risk and instead support the projects that can bring relief and get polluting trucks off our roads.

As a fellow physician in Inland Southern California, I am asking you to lend your voice to this cause and join me in support of Liberty Quarry. A strong coalition of

local doctors armed with the facts will be highly effective in helping bring solutions to local air quality.

I am glad to meet with you and set up a meeting with Granite Construction representatives if you would like more information or have questions about the project.

Sincerely,


Festus Dada, M.D., J.D.

Cc: David L. Jones Planning Department Riverside County

PHYSICIAN	ADDRESS	CITY	STATE	ZIP CODE
Abayomi Odubela, M.D.	27699 Jefferson Avenue, Ste. 312	Temecula	CA	92590
Anita Jackson, M.D.	31720 Hwy. 79 South, Ste.203	Temecula	CA	92592
Bach Nguyen, M.D.	41680 Ivy Street, Ste. A	Murrieta	CA	92562
Brian Winter, M.D.	27699 Jefferson Avenue, Ste. 102	Temecula	CA	92590
Bridget Briggs, M.D.	25470 Medical Center Drive, Ste. 102	Murrieta	CA	92562
Catherine Marsteller, M.D.	25109 Jefferson Avenue, Ste. 100	Murrieta	CA	92562
Catherine Marsteller, M.D.	26960 Cherry Hills Boulevard, Ste. C	Sun City	CA	92586
Claudia Camacho, M.D.	44274 George Cushman Court, Ste. 106	Temecula	CA	92592
Curtiss Combs, M.D.	31720 Hwy. 79 South, Ste. 203	Temecula	CA	92592
David Kapelusznik, M.D.	26960 Cherry Hills Boulevard, Ste. C	Sun City	CA	92586
David Mitzner, D.O.	27625 Jefferson Avenue, Ste. 101	Temecula	CA	92590
David Stanford, M.D.	29798 Haun Road, Ste. 308	Sun City	CA	92586
Dee L'Archeveque, M.D.	31685 Temecula Parkway, Unit B	Temecula	CA	92592
Dennis Petersen, D.O.	27403 Ynez Road, Ste. 103	Temecula	CA	92591
Derrick Smith, M.D.	29645 Rancho California Road, Ste. 101	Temecula	CA	92591
Donna Krepak, D.O.	27699 Jefferson Avenue, Ste. 101	Temecula	CA	92591
Douglas Carrasco, M.D.	44274 George Cushman Court, Ste. 210	Temecula	CA	92592
Edivina Gonzales, M.D.	39755 Date Street, Ste. 103	Murrieta	CA	92563
Edivina Gonzales, M.D.	29798 Haun Road, Ste. 106	Menifee	CA	92586
Gordon Skeoch, M.D.	27555 Ynez Road, Ste. 340	Temecula	CA	92591
Jaroslav Sasanka, M.D.	31685 Temecula Parkway, Unit B	Temecula	CA	92592
Jason Black, M.D.	25109 Jefferson Avenue, Ste. 100	Murrieta	CA	92562
Jeffrey Scott, D.O.	25470 Medical Center Drive, Ste. 102	Murrieta	CA	92562
John Schoonmaker, D.O.	31720 Hwy. 79 South, Ste. 100	Temecula	CA	92592
John W.J. Overman, M.D.	29826 Haun Road, Ste. 201	Menifee	CA	92586
Jonathan P. Gale, D.O.	40700 California Oaks Road, Ste. 101	Murrieta	CA	92562
Jorge Martinez, M.D.	39755 Murrieta Hot Springs Road, Ste. E120	Murrieta	CA	92563
Kishore Vasant, M.D.	25102 Jefferson Avenue, St. C	Murrieta	CA	92562
Laura Williams, M.D.	28910 Rancho California Road, Ste. 101	Temecula	CA	92591
Luther Mangoba, M.D.	27174 Newport Road Ste. 2	Menifee	CA	92584
Mary Gentile, D.O.	27699 Jefferson Avenue, Ste. 312	Temecula	CA	92590
Michael Basch, M.D.	41593 Winchester Road, Ste. 101	Temecula	CA	92590
Michael Curley, M.D.	39755 Murrieta Hot Springs Road, Ste. F120	Murrieta	CA	92563
Michael Felong, M.D.	29645 Rancho California Road, Ste. 134	Temecula	CA	92590
Mohamed Badr, M.D.	703 W. Graham Avenue	Lake Elsinore	CA	92530
Mohammad Danesh, M.D.	31740-3 Railroad Canyon Road	Canyon Lake	CA	92587
Na'Imah Powell, M.D.	425 Diamond Drive, Ste. 105	Lake Elsinore	CA	92530
Nizar Salek, M.D.	41593 Winchester Road, Ste. 103	Temecula	CA	92590
Pamela McChesney, M.D.	27699 Jefferson Avenue, Ste. 102	Temecula	CA	92590
Patrick Gonzales, M.D.	39755 Date Street, Ste. 103	Murrieta	CA	92563
Patrick Gonzales, M.D.	29798 Haun Road, Ste. 106	Menifee	CA	92586
Pervaiz Channah, M.D.	40690 California Oaks Road	Murrieta	CA	92562
Robert Ing, M.D.	24703 Monroe Avenue	Murrieta	CA	92562
Robert Peterson, M.D.	24910 Las Brisas Road, Ste. 121	Murrieta	CA	92562
Subrahmanya Sripurapu, M.D.	1001 S. State Street	Hemet	CA	92543
Surya Reddy, M.D.	28401 Bradley Road, Ste. A	Sun City	CA	92586
Sylvia Gisi, M.D.	31493 Rancho Pueblo, Ste. 204	Temecula	CA	92592
Thang (Tim) Nguyen, M.D.	27830 Bradley Road	Sun City	CA	92586

Tomas Araneta, M.D.	26960 Cherry Hills Boulevard, Ste. B	Sun City	CA	92586
Vadim Gurvits, D.O.	29798 Haun Road, Ste. 207	Menifee	CA	92584
William Cherry, M.D.	25109 Jefferson Avenue, Ste. 100	Murrieta	CA	92562
Yogeshwar Chaturvedi, M.D.	27640 Encanto Drive, Ste. A	Sun City	CA	92586



Temecula Valley Convention and Visitors Bureau

May 18, 2010

3rd District Supervisor, Jeff Stone
Riverside County Board of Supervisors
4080 Lemon Street, Fifth Floor
Riverside, California 92501

Dear Supervisor Jeff Stone,

In the Temecula Valley area, our industry is comprised of nearly 6,600 business owners and their employees who provide hospitality services such as lodging, tours, specialty shops, boutiques, leisure activities, entertainment, and our ever-growing Wine Country. Temecula has become a "destination" for those outside of Southern California. In the last reporting year, this industry contributed over \$605 million dollars in economic impact, in addition to \$1.8 million dollars in Transient Occupancy Tax. In 2009, an estimated 811,226 visitors stayed in Temecula hotels with an average of 67,600 visitors each month. Some factors in our industry's success are: our image, reputation and the quality of air that visitors find in the Temecula Valley.

The Temecula Valley Convention and Visitors Bureau recently had an opportunity to evaluate both the proposed benefits and negative impacts of the Liberty Quarry south of the City of Temecula.

We are concerned about the negative impacts it will have on tourism and our local tourism businesses.

Therefore, the Temecula Valley Convention and Visitors Bureau opposes the location of the proposed Liberty Quarry project, and request that the Riverside Board of Supervisors not approve the Liberty Quarry project.

Sincerely,

A handwritten signature in black ink, appearing to read "Denis Ferguson", with a large, stylized flourish at the end.

Denis Ferguson
Chairman of the Board for the
Temecula Valley Convention & Visitors Bureau

cc Ron Goldman, County Planning Department
David Jones, County Planning Department

SUPERIOR READY MIX CONCRETE L.P.
1508 W. MISSION ROAD
ESCONDIDO, CA 92029
(760) 745-0556, (760) 740-9556 (fax)

May 24, 2010

David L. Jones, County Geologist
The County of Riverside
Planning Department
4080 Lemon Street, 9th Floor
Riverside, California 92501

Attention: Mr. Ron Goldman, Planning Director

Re: Liberty Quarry Project

Dear Mr. Goldman,

Superior Ready Mix Concrete, L.P., would like to go on record as being in support of Liberty Quarry.

Superior Ready Mix Concrete, L.P., is a construction materials supply company primarily engaged in the production of ready mixed concrete. The primary component (85%) of concrete is rock and sand (aggregate). Each cubic yard of ready mix concrete requires over 3,500 lbs. of aggregate. Southern California on average consumes over 40 million cubic yards each year.

We operate in Southern California, and have plants in Murrieta, Aguanga, Temescal Canyon, Hemet, Thousand Palms and Indio, as well as plants in San Diego County. Our company is very familiar with the critical aggregate shortage in Southern California, particularly in Southwestern Riverside County and San Diego County. Aggregate is a basic building block for our economy. Without a local source of aggregate, construction costs will be higher and our industry will be faced with shipping aggregate long-distances which has significant adverse environmental and economic consequences.

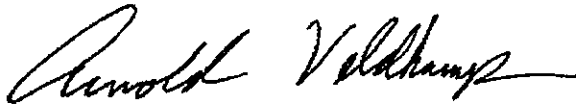
It is ironic that the local populace of Southwest Riverside County is so concerned about the effects of the Liberty Quarry, when it seems clear that the quarry will actually result in less environmental impacts in the region if it is allowed to proceed. Judging from the fanatical opposition to the quarry, one would think that the Liberty Quarry is the first project of its type, rather than an absolutely necessary component of any modern community.

If the construction and maintenance of homes, schools, hospitals, shopping centers, churches, etc., is to continue in our communities, aggregate will be needed. It is the basic building block of all of our modern facilities, being a major component of concrete, block and asphalt. If the aggregate is not produced locally, it must be transported by truck. The additional air pollution, added cost and traffic congestion from hauling aggregate long distances are major impacts.

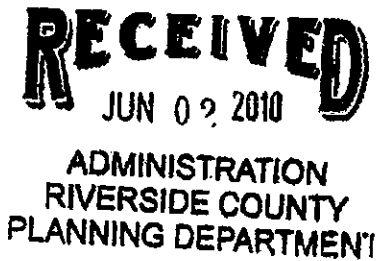
Much of the aggregate our company uses to make our concrete is trucked long distances from quarries to the ready mix plants. This is not uncommon in Southern California, and the situation is only going to get worse if more local aggregate sites like Liberty Quarry are not developed. Aggregate is trucked from San Bernardino County and Los Angeles County into Riverside County and San Diego County. Trucks move up and down I-15 and I-215 daily including weekends carrying aggregate long distances, in many cases over 60 miles one-way.

The operation of Liberty Quarry on the Riverside County - San Diego County line would clearly reduce the need to truck aggregates long distances across Western Riverside County.

Sincerely,

A handwritten signature in black ink, reading "Arnold Veldkamp". The signature is written in a cursive, flowing style.

Arnold Veldkamp, Secretary
Superior Ready Mix Concrete, L.P.



May 28, 2010

David L. Jones, County Geologist
Riverside County
4080 Lemon Street
9th Floor
Riverside, California 92592-1409

Subject: Liberty Quarry, Draft Environmental Impact Report

Dear Mr. Jones,

CalPortland Inc. provides construction materials - aggregate, cement, concrete and asphalt - throughout the Western United States and Canada. Our first concrete plant was established in Colton in 1891. We now have 15 concrete plants in Southern California. The aggregate for these plants comes from a number of different quarries in the Southern California, including some in the Coachella Valley area of Riverside County.

Over the last 10 years we have seen a trend of aggregate being moved longer distances to concrete plants and asphalt plants throughout Southern California. This is particularly true for the Southwest Riverside County and San Diego County markets. Aggregate is now imported from Los Angeles and San Bernardino Counties into San Diego and Southwest Riverside County due to the lack of enough locally permitted aggregate sources in these markets. In the last 10 years as much as 5 million tons per year were shipped by truck through Western Riverside County to San Diego County and Southwest Riverside County.

The State of California (Department of Conservation) has provided public information that shows conclusively that Western Riverside and San Diego County have critical shortages of permitted aggregate supplies to meet the 50-year demand.

Caltrans has stated that it does not make sense economically or environmentally to continue to ship aggregate long distances, especially when there are viable alternatives like Liberty Quarry. Based on our knowledge of the industry over a period of 100 years, if Liberty Quarry is developed it will reduce the need to move aggregate long distances through Riverside County.


That just makes sense for everyone.

Sincerely,

CALPORTLAND COMPANY

A handwritten signature in black ink, appearing to read 'Ronald E. Summers'.

Ronald E. Summers
Vice-President, Materials Division

 Mary L. Rosczyk
40770 Nodi Ln.
Mariposa, CA 92562-8511

Aug 21, 2008

Dear Cheryl Mc Gee,

I wish to be notified of the comment period during which I may submit remarks and/or questions to the Planning Commission concerning Mining Permit Number 213 - Liberty Quarry near Temecula in southwest Riverside County.

Sincerely,

Mary Rosczyk

July 23, 2008

Dear Community Leader:

I am a young mother with 3 children and a husband working in construction. My family came to Temecula when I was 12 years old.

To say that this economy has hurt my family is an understatement. Like most people I don't go out of my way to tangle with loud obnoxious people but enough is enough.

I can't stay silent any longer. Businesses are closing everywhere. Gas prices and electricity costs are soaring. California has not approved a solar plant in 8 years or a nuclear plant in 22 years even though we added 10 million people since then. Farmers are losing their land to a rat or a flea. We are losing half of our water supply from the Delta Bay near Sacramento because a tiny fish can't be relocated to a safer location. We could lose our beautiful Avocado groves and our Wine Country and water prices are going to go sky high.

All of this because of efforts of loud and obnoxious organizations and their misled followers who, despite the facts, give out bad information and scare the public.

Like I said, I don't want to tangle with these people but I have to say it: "I support the Liberty Quarry." It means jobs - good jobs. And no, my husband is not employed by the quarry company but new jobs mean future prosperity for our community and businesses. I have read and heard all the arguments against the quarry and I am sure you have also. I talked to people at the Granite Company and made an educated decision.

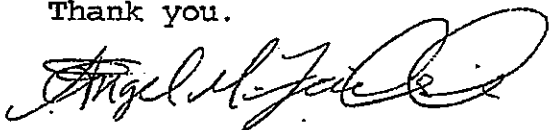
The quarry will cut truck traffic on the I-15 and the new technology they will employ will ensure that our children will not be affected adversely in any way. It will bring high paying jobs to our community and continue our community's reputation for progress and prosperity.

There comes a time when you just have to take a stand.

Will you as a leader in our community join me in standing up against special interest bullies and their misinformed followers? You may be the next target. We can stand up this time and maybe others will stand up next time.

If you have questions or comments, please contact me at angel.zarobinski@yahoo.com or by mail at 40335 Winchester Rd, Ste. #E-109 Temecula, CA 92591.

Thank you.



Angel Zarobinski



San Diego State University
5500 Campanile Drive
San Diego, CA 92182-8000
Tel: 619 594-5201
Fax: 619 594-8894

THE PRESIDENT

July 22, 2005

William G. Dorey
President and CEO
Granite Construction Incorporated
P.O. Box 50085
Watsonville, CA 95077-5085

Dear Mr. Dorey:

I am replying to your introductory letter and request to meet regarding the proposed Liberty Quarry adjacent to San Diego State University's Santa Margarita Ecological Reserve (SMER). Thank you for your patience while SDSU faculty and staff worked to analyze the likely impacts of the proposed mine on our research projects at SMER. That analysis is now well underway, and I can begin to articulate our concerns and position.

Field Station Programs (FSP) at SDSU are an international resource for outdoor research and education. The Santa Margarita Ecological Reserve is the largest and oldest field station in the SDSU network, operating since 1962. It is a 4,344-acre reserve encompassing a 5-mile reach of the Santa Margarita River, the longest protected coastal river in Southern California. SMER supports teaching, research, and education on the ecosystems of Southern California by collecting, sharing, and understanding environmental data, and serving as an outdoor laboratory and classroom.

Research on global climate change, habitat connectivity, ecosystem disturbance, invasive species, and fire recovery make SMER one of the most intensely studied sites in Southern California. It is also nationally recognized as a technology laboratory serving as a rapid prototyping test-bed for new sensor technologies and wireless communication systems. These innovative technologies benefit research, education, and outreach and have important applications benefiting first-responder emergency personnel and valuable homeland security applications. Federal and state funded groups, such as the California Institute for Telecommunications and Information Technology (CalIT²), the High Performance Wireless Research and Education Network (HPWREN), the Real-time Observatories, and Applications and Data Management (ROADNet) have partnered with SDSU in developing multi-million dollar projects. The products of these research partnerships have consequently attracted international collaborators and users at the

William G. Dorey
Page 2
July 22, 2005

SMER and have provided an opportunity for training and education of future generations and the regional workforce.

The Reserve is the nation's largest outdoor wireless environmental monitoring network, providing a unique opportunity for research and education. Through innovative technologies and state-wide collaborations, SMER has developed one of the nation's first examples of a "homeland defense" wireless networking environmental monitoring system. Research projects, educational programs, and community programs all benefit from this innovative infrastructure and bring international recognition to SDSU. SMER currently is engaged in developing an applied project built upon the research described above to create a real-time wireless fire monitoring system. Through a coalition of community groups, businesses, and fire response agencies in the area, the SMER is installing a network of 13 highly sensitive early-warning fire sensors that will have an automated communication system with early emergency response teams. This project carries a cost of \$1.2 million and is supported by a grant from the National Telecommunications and Information Administration of the federal Department of Commerce and coalition partners. This project exemplifies the kinds of benefits the SMER brings to the community.

My understanding is that Granite Construction Incorporated is preparing a proposal to change the zoning and general plan designation to permit the excavation of a quarry adjacent to the SMER. This would represent an expansive, long-term gravel mining and processing project.

Most of the researchers at SMER analyze subtle changes in the natural environment. Due to the sensitivity of the research equipment and the need to evaluate natural systems in outdoor environments without major intrusion, the Reserve is more sensitive to external disturbances than other protected natural areas. It is crucial for SMER to be maintained as a relatively undisturbed environment in support of the extensive array of research, education, and outreach activities.

When evaluating the anticipated impacts of projects, the notion of "significance" is appreciably modified based on the resource affected. The capacity of Granite Construction to mitigate or minimize impacts below a "level of significance" while carrying out a major mining operation adjacent to a research reserve of the importance and sensitivity of SMER is highly doubtful. A review of the proposed mining operation must extend to the potential impacts to research, education, and outreach programs and their results, including even modest changes in ambient light, noise, vibration, air quality, and water quality. As the operations of the proposed mine disrupt activities on the Reserve, SMER's value to and recognition by the region, state, and nation would be jeopardized.

William G. Dorey
Page 3
July 22, 2005

Impacts from gravel mines are predictable and widespread. Despite efforts to minimize or mitigate impacts, mining operations have been documented to have nuisance air pollution and dust emissions including unpleasant odors and potentially hazardous emissions from extraction, processing, and transportation of materials. Surrounding areas are affected through fallout from the emissions, affecting plant life and light-sensing equipment. Riparian resources face potential impacts from drawing down the water table for material dust control, processing and treatment.

Operations would affect the dense array of sensors within the Reserve, impinge upon user experience, and negatively impact natural conditions and ecosystem elements upon which many current and future studies are based. Even with stringent mitigation measures, normal mining operations will affect the light, sound, and seismic conditions of the reserve, impinge on air and water quality, and disrupt the migration of wildlife. A single accident or violation at the mining facility could worsen these already unacceptable impacts.

Our assessment concludes that the proposed mining operation would compromise or cause the abandonment of outdoor research, education, and outreach programs at SMER. Currently, there are some 70 research projects active at the Reserve. Many represent substantial financial investments and long-term commitments in data collection. SDSU and its researchers have made commitments to granting agencies and other universities that extend the use of the SMER facilities for projects years into the future. SDSU has a responsibility to these partners to protect the facilities in which they have invested and upon which they rely.

The location of the proposed mine is critical to the research at SMER. It is located entirely within designated USFWS critical habitat for the Coastal California gnatcatcher. This site is directly upstream from designated USFWS critical riparian habitat for Arroyo toad and Least Bell's vireo. It is also in close proximity to Quino checkerspot butterfly and Riverside fairy shrimp habitats. An unidentified species of fairy shrimp also has been found in water depressions in granite boulders immediately adjacent to the site and is likely to exist within it as well. In addition, the proposed mine site potentially supports habitat or movement patterns of 104 special status species found in the Santa Ana or Palomar Mountains or in the linkage between them. This area is identified by the South Coast Missing Linkages Project, a coalition of federal and state agencies and NGOs, as one of 15 priority linkages needed to maintain ecosystem function in the South Coast Ecoregion (Luke et al. 2004) and is targeted for protection by the Riverside MSHCP and the San Diego North County MHCP.

SMER serves as the linkage manager for the Santa Ana-Palomar Linkage, responsible for the oversight and development of a viable wildlife and habitat linkage. The SMER

location has given rise to remote sensing research regarding wildlife movement within this linkage. The proposed mine would compromise this research and block a viable habitat corridor between the Santa Ana and Palomar Mountains. This linkage is an important feature in attracting researchers and collaborators active in conservation science.

The proposed mine would also have direct impact on the natural environment, including disruption of light and sound cycles, introduction of seismic activity from blasting, and degradation of air and water quality.

Light pollution from the proposed 20-hour daily operation would alter behavior and reproduction of resident animals and plants. Lighting at the gravel mine will occur during the period when most nocturnal animals are active: from sundown to midnight and from 4 am to sunrise. Artificial night light has been documented to have a variety of negative effects on plants and animals (www.urbanwildlands.org for citations). These effects would preclude or decrease the utility of the habitat as live-in or move-through areas for native species and would substantially alter the results of environmental studies.

Noise pollution demonstrably alters the behavior and reproduction of resident wildlife. The mine would produce noise from truck engines, back up beepers, grinding operations, and blasting. Blasting can also produce particulate matter, fumes, noise, and disruptive low-frequency vibrations. Noise has been documented to alter behavior, increase stress levels, and cause the abandonment of high-quality habitat in many species. Sudden vibration from blasting interrupts animal behavior and compromises the readings of seismic sensors.

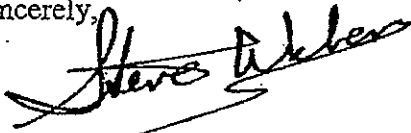
Given the significant investment that the University has in the Reserve, its responsibility to manage and maintain the property on behalf of researchers from other universities and from public and private agencies, and the extraordinary impacts that would result from the project as currently planned, San Diego State University believes that the mining operation, as proposed, is incompatible with the continued operation of SMER and is, therefore, an incompatible proposed land use which would affect the University.

The diverse impacts associated with gravel mining and processing plants pose a serious threat to the continued success and persistence of SMER, placing the legacy of data, research, education, and service at risk. The placement of the mine is incompatible with the Santa Ana – Palomar Mountain regional conservation design that benefits Temecula, Fallbrook, Camp Pendleton Marine Corps Base, and other surrounding communities. The proposal for a granite extraction mine that would operate for 50-75 years is incompatible with SMER's legacy and its future of research, education, and community involvement.

William G. Dorey
Page 5
July 22, 2005

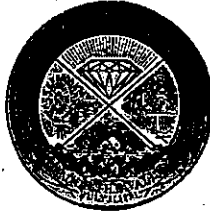
I am aware that there are many considerations influencing Granite's decision about where to locate a gravel mine. I am sensitive to your need to proceed with extraction efforts that both promote your company's prospects and satisfy the construction needs of our region. However, in this instance, we believe insufficient consideration has been accorded the proximity of an internationally respected Reserve and the importance of the last remaining wildland linkage between the Santa Ana and Palomar Mountains. You had indicated a desire to meet; we would be happy to do so.

Sincerely,



Stephen L. Weber
President

cc: Provost Nancy Marlin
Vice President Sally Roush, Business and Financial Affairs
Vice President Tere Mendoza, University Advancement
Dean Thomas R. Scott, College of Sciences
Dean David T. Hayhurst, College of Engineering
Sedra Shapiro, Executive Director of the SDSU FSP
Matthew Rahn, Interim Director, Santa Margarita Ecological Reserve
Jack Beresford, Assistant Vice President of Marketing and Communications
Jason Foster, Director of Media Relations
Gary Johnson, Aggregate Resource Development Manager, Granite Construction
Jay L. McQuillen, Branch Manager, Granite Construction



CITY OF MURRIETA

June 22, 2005

James Fagelson
Planning Department
County of Riverside
4080 Lemon St. 9th Floor
Riverside, CA 92502

Dear Mr. Jones,

The City of Murrieta has been made aware of a request by **Granite** for a **mining operation adjacent to the I-15 near the San Diego County border**. The City would like to be kept informed of the related activities, and would respectfully request that the City of Murrieta be placed on the distribution list for all related correspondence and notices. Please direct all correspondence to:

Jack McGee, Planning Director
City of Murrieta
26442 Beckman Court
Murrieta, CA 92562

Respectfully,

A handwritten signature in black ink, appearing to read "Jack McGee".

Jack McGee
Planning Director

cc: City Council
Supervisor Stone
City Manager

Straite, Matt

From: burdickrutz@aim.com
Sent: Friday, April 01, 2011 10:16 AM
To: Straite, Matt
Subject: My child has asthma- Stop the open pit mine. My child will have more troubles breathing air.

Follow Up Flag: Follow Up
Flag Status: Completed

Categories: Blue Category

Dear Mike

I am concerned about the increased asthma attacks my child will face if you approve Liberty Quarry. The EIR clearly states it will impact those of us downwind. This is the wrong location for a large open pit mine. The health of tens of thousands of children in Temecula is not worth the hundred jobs Granite Construction would relocate here. Our children's health should be valued more than aggregate. Please put the children first and put the quarry further from the lungs of the young.

Jerry and Carrie Burdick-Rutz

Straite, Matt

From: Susan Marino [susanmarino1@verizon.net]
Sent: Tuesday, March 29, 2011 8:45 AM
To: Straite, Matt; district1@rcbos.org; district2@rcbos.org; district3@rcbos.org; district4@rcbos.org; district5@rcbos.org
Cc: Andrea Wright; Carol-Ann Scheier; Desiree Doyle; Heather Ahlberg; jenny_eis@yahoo.com; Katie Milner; Laurie Burns; Margaret Atkinson; Michelle Dempsey; Scott Wright; sean@steelconnections.net; Tanya Mesirow; Theresa Navis; Tony Marino
Subject: PLEASE READ - OPPOSED TO THE MINE!!!!!!!
Categories: Blue Category

County Supervisors:

Bob Buster District 1 Supervisor
John Tavaglione District 2 Supervisor
Jeff Stone District 3 Supervisor
John J. Benoit, District 4 Supervisor
Marion Ashley, District 5 Supervisor

I am extremely concerned about my children's health and the health of my community if you approve the open pit mine.

Since the community cannot vote on the issue it is up to YOU. Here are just a handful of reasons for you NOT TO APPROVE THIS MINE.....

- **The Environmental Impact Report stated it will impact the air quality for those of us living downwind.**
- **Tens of thousands of people live in dense residential neighborhoods here – it is the wrong location for a pit mine.**
- **At full production 1,600 truck trips per day (800 up to the quarry and 800 down).**
- **Granite already has a second quarry just eight miles south of this proposed location.**
- **Up to ten blasts per week, using 10,000 pounds of explosives per blast - explosives will consist of Ammonium Nitrate and Fuel Oil**
- **Granite Construction is requesting a Noise Ordinance Exception for the quarry.**
- **The mine will use approx. 472 gallons of fresh water per operating minute. (~120,000,000 annually).**
- **In peak demand periods, the quarry may operate seven (7) days per week.**
- **Granite Construction is requesting to operate the quarry for seventy-five (75) years.**
- **On site storage of up to 20,000 gallons of diesel fuel onsite in above ground tanks.**
- **On site storage of up to 5,000 gallons of gasoline onsite in an above ground tank.**
- **The quarry site will be lighted for night operations.**
- **The quarry will employ 99 persons versus 6,600 hundred in area tourism.**
- **The quarry site is located in the watershed area of the Santa Margarita River – which is the major drinking water source for Camp Pendleton.**
- **The Santa Margarita River is one of the last free flowing rivers in southern California.**
- **The quarry site is on the border of the SDSU Santa Margarita Ecological Reserve – which consists of over 4,500 acres and has operated for over 45 years and is one of the largest outdoor university laboratories in the world.**

- **The quarry site is located in a designated Special Wildlife Linkage area that connects the Santa Ana and Palomar mountains for wildlife movement.**
- **The health of children in the mining area is not worth the jobs Granite would relocate here.**
- **Our children's health should be valued more than cheap aggregate.**

Please put our children and our beautiful community first and DO NOT approve this!!!!!!!!!!!!!!!!!!!!

**Susan Marino
Temecula**

Straite, Matt

From: Michelle Dempsey [dempseyrb@verizon.net]
Sent: Monday, March 28, 2011 6:24 PM
To: district1@rcbos.org
Cc: Straite, Matt
Subject: NO QUARRY

I am concerned about my children's health if you approve the open pit mine. The Environmental Impact Report stated it will impact the air quality for those of us living downwind. Temecula, a densely populated community, is the wrong location for a pit mine. Tens of thousands of children live in dense residential neighborhoods. The health of children in the mining area is not worth the hundred jobs Granite would relocate here. Our children's health should be valued more than cheap aggregate. Please put children first and move the mine somewhere further from children's lungs.

Concerned Mom and Temecula Resident,

Michelle Dempsey
dempseyrb@verizon.net

Straite, Matt

From: Michelle Dempsey [dempseyrb@verizon.net]
Sent: Monday, March 28, 2011 6:25 PM
To: district2@rcbos.org
Cc: Straite, Matt
Subject: NO QUARRY

I am concerned about my children's health if you approve the open pit mine. The Environmental Impact Report stated it will impact the air quality for those of us living downwind. Temecula, a densely populated community, is the wrong location for a pit mine. Tens of thousands of children live in dense residential neighborhoods. The health of children in the mining area is not worth the hundred jobs Granite would relocate here. Our children's health should be valued more than cheap aggregate. Please put children first and move the mine somewhere further from children's lungs.

Concerned Mom and Temecula Resident,

Michelle Dempsey
dempseyrb@verizon.net

Straite, Matt

From: Michelle Dempsey [dempseyrb@verizon.net]
Sent: Monday, March 28, 2011 6:26 PM
To: district3@rcbos.org
Cc: Straite, Matt
Subject: NO QUARRY

I am concerned about my children's health if you approve the open pit mine. The Environmental Impact Report stated it will impact the air quality for those of us living downwind. Temecula, a densely populated community, is the wrong location for a pit mine. Tens of thousands of children live in dense residential neighborhoods. The health of children in the mining area is not worth the hundred jobs Granite would relocate here. Our children's health should be valued more than cheap aggregate. Please put children first and move the mine somewhere further from children's lungs.

Concerned Mom and Temecula Resident,

Michelle Dempsey
dempseyrb@verizon.net

Straite, Matt

From: Michelle Dempsey [dempseyrb@verizon.net]
Sent: Monday, March 28, 2011 6:27 PM
To: district4@rcbos.org
Cc: Straite, Matt
Subject: NO QUARRY

I am concerned about my children's health if you approve the open pit mine. The Environmental Impact Report stated it will impact the air quality for those of us living downwind. Temecula, a densely populated community, is the wrong location for a pit mine. Tens of thousands of children live in dense residential neighborhoods. The health of children in the mining area is not worth the hundred jobs Granite would relocate here. Our children's health should be valued more than cheap aggregate. Please put children first and move the mine somewhere further from children's lungs.

Concerned Mom and Temecula Resident,

Michelle Dempsey
dempseyrb@verizon.net

Straite, Matt

From: Nancy Baldwin [nancyofsd@aol.com]
Sent: Monday, March 28, 2011 3:06 PM
To: Straite, Matt
Subject: Liberty Quarry

Categories: Blue Category

Mr. Matt Straite, Planning Staff:

I am aware of the up-coming hearing regarding Granite Quarry's permit requests.

This seems to come around every few months... one permit or another.

Can you tell me if my 20 acres (APN 918-110-002) would be a part of the 14 parcels to be re-zoned. I noted that "approximately two and one-half acres and the site entrance" also seem to be in the near proximity to my land.

These acres may still be listed in my late Mother's name: Juanita L. Lesney. My sister and I are the Trustees of her estate.

This issue has been going on for so many years that I became curious to know whether any parameters have been changed.

Many thanks for any up-do-date information you may provide.

Nancy Baldwin
858-278-9068
San Diego, CA

Straite, Matt

From: christine Kankowski [ckankowski@yahoo.com]
Sent: Monday, March 28, 2011 11:38 AM
To: Straite, Matt; district1@rcbos.org; district2@rcbos.org; district3@rcbos.org; district4@rcbos.org; district5@rcbos.org
Subject: NO QUARRY! please
Categories: Blue Category

To Whom it May Concern:

I am concerned about my children's health if you approve the open pit mine. The Environmental Impact Report stated it will impact the air quality for those of us living downwind. Temecula, a densely populated community, is the wrong location for a pit mine. Tens of thousands of children live in dense residential neighborhoods. The health of children in the mining area is not worth the hundred jobs Granite would relocate here. Our children's health should be valued more than cheap aggregate. Please put children first and move the mine somewhere further from children's lungs.

We currently get a pleasant wind each afternoon which cools us down in the summer. I'd hate to have to go inside when the winds pick up, knowing the air quality has deteriorated. This is the time to listen to the people of Temecula. Please keep the mine out of Temecula.

Thank you,

Christine Kankowski

Realty Executives

www.TemeculaInvestmentHomes.com

cell : 858-442-5149

email: ckankowski@yahoo.com

license # 01845341

Straite, Matt

From: Georgina Poppa [mamapoppa@gmail.com]
Sent: Monday, March 28, 2011 12:47 PM
To: Straite, Matt; district1@rcbos.org; district2@rcbos.org; district3@rcbos.org; district4@rcbos.org; district5@rcbos.org
Subject: Not to Liberty Quarry
Categories: Blue Category

I have lived in Temecula for 16 years and I love it, however I am concerned about the health impact Liberty Quarry will have on my children. The Environmental Impact Report stated it will impact those of us living downwind. Temecula, a densely populated community, is the wrong location for a large open pit mine. Our area has tens of thousands of children. The health of thousands of children in the mining area is not worth the hundred jobs Granite would relocate here. Our children's health should be valued more than aggregate. Please put the children first. Georgina Poppa

Straite, Matt

From: Leshea S. Nock [lnock@msn.com]
Sent: Monday, March 28, 2011 9:20 AM
To: Straite, Matt
Cc: district1@rcbos.org; district2@rcbos.org; district4@rcbos.org; district5@rcbos.org; district3@rcbos.org
Subject: Open Pit Mine Temecula
Importance: High
Categories: Blue Category

I am concerned about my children's health if you approve the open pit mine. The Environmental Impact Report stated *it will impact the air quality for those of us living downwind*. Temecula, a densely populated community, is the wrong location for a pit mine. Tens of thousands of children live in dense residential neighborhoods. The health of children in the mining area is not worth the hundred jobs Granite would relocate here. Our children's health should be valued more than cheap aggregate. Please put children first and move the mine somewhere further from children's lungs.

One hundred new jobs in our community will not make a difference in our community as much as damaging the health of our citizens.

Leshea S. Nock
direct: 760-445-5796
fax: 760-301-0007

Straite, Matt

From: Julie Alexander [julie@xheo.com]
Sent: Sunday, March 27, 2011 10:29 PM
To: Julie Alexander
Subject: NO MINE IN TEMECULA

To The Planning Commissioners/ Matt Striate

I am concerned about my children's health if you approve the open pit mine. The Environmental Impact Report stated it will impact the air quality for those of us living downwind. Temecula, a densely populated community, is the wrong location for a pit mine. Tens of thousands of children live in dense residential neighborhoods. The health of children in the mining area is not worth the hundred jobs Granite would relocate here. Our children's health should be valued more than cheap aggregate. Please put children first and move the mine somewhere further from children's lungs.

Sincerely,
Julie Alexander
951-302-8538

Straite, Matt

From: Melanie Boeck [mboeck@verizon.net]
Sent: Sunday, March 27, 2011 7:51 PM
To: Straite, Matt; district1@rcbos.org; district2@rcbos.org; district3@rcbos.org; district4@rcbos.org; district5@rcbos.org
Subject: Quarry Concerns - My Kid's Health
Categories: Blue Category

I am concerned about my 3 children's health if you approve the open pit mine. The Environmental Impact Report stated it will impact the air quality for those of us living downwind. Temecula, a densely populated community, is the wrong location for a pit mine. Tens of thousands of children live in dense residential neighborhoods here in Temecula. The health of my children in the proposed mining area is not worth the hundred jobs Granite would relocate here. Our children's health should be valued more than cheap aggregate. Please put children first and move the mine somewhere further from my children's lungs.

A Concerned Temecula Mom of 3,
Melanie Boeck

Straite, Matt

From: Janina Smith [Janina@AndrewSmithHomes.com]
Sent: Sunday, March 27, 2011 6:21 PM
To: Straite, Matt
Subject: Opposed to Liberty Quarry

Categories: Blue Category

Dear Mr. Straite,

I am writing as a concerned parent of two young children as well as a citizen who has lived in this city for 17 years and works here as a real estate agent.

The Environmental Impact Report found that there will be unavoidable impacts on air quality for our area. Daily explosions are part of the mining process and thousands of trucks will be entering and leaving the site off Highway 15. This will not only add to the pollution to our air but create noise pollution as well. Many doctors in our town have formed a group opposing the location of this quarry so close to a residential population. As scientific literature overwhelmingly has found, poor air quality leads to asthma and other breathing problems, increases in school absences, and increases in ER visits.

We love Temecula, our community and our families and do not want to jeopardize any of them for this quarry. Our children enjoy playing outside and participate in outdoor sports. We should not deprive them of this healthy activity. If this quarry is passed and the Environmental Impact Report findings are true, it will also ultimately, have an impact on real estate values and our livelihood.

Please oppose the Liberty Quarry.

Thank you,

Janina Smith



Keller Williams Realty
Ph (951) 907-3147 E-Fax (888) 689-1013
CA DRE# 01724266
E-Mail: Janina@AndrewSmithHomes.com
Website: <http://www.AndrewSmithHomes.com>

If you, or someone you know, are behind on mortgage payments or owe more than your home is worth, please give us a call. We can help.

Straite, Matt

From: Maria Louise Macias [maria.louise@verizon.net]
Sent: Sunday, March 27, 2011 4:14 PM
To: Straite, Matt; district1@rcbos.org; district2@rcbos.org; district3@rcbos.org; district4@rcbos.org; district5@rcbos.org
Subject: Quarry Meeting April 26th, 2011
Categories: Blue Category

Hello Planning Commissioners and Board of Supervisors.

I am concerned about my children's health if you approve the open pit mine. The Environmental Impact Report stated it will impact the air quality for those of us living downwind. Temecula, a densely populated community, is the wrong location for a pit mine. Tens of thousands of children live in dense residential neighborhoods. The health of children in the mining area is not worth the hundred jobs Granite would relocate here. Our children's health should be valued more than cheap aggregate. Please put children first and move the mine somewhere further from children's lungs.

It is time that politicians are on the families' side and not on the side of big businesses and special interest parties. Please show us that you appreciate the "gem" of Riverside county with it's beautiful wine country, fabulous restaurants and parks, interesting and entertaining Old Town, and MOST importantly; the thousands of families with young children living and working in this wonderful city and surrounding communities.

Granite wants to create a huge scar in our beautiful area and pollute the air with dangerous toxic micro particles that will hurt our children and with huge blasts that will be heard miles around. Let's keep the fresh air, let's not scare away all the people that come here for fun and recreation (and who spend lots of money when they come), let's keep our wine country growing and beautiful, and please, show us that you care about the families that call this place home. Granite has other choices. They can go somewhere else. We can't.

Thank you.

Maria Macias
Temecula Resident

_____ Information from ESET NOD32 Antivirus, version of virus signature database 5990 (20110327)

The message was checked by ESET NOD32 Antivirus.

<http://www.eset.com>

Straite, Matt

From: dylancalder@aol.com
Sent: Friday, March 25, 2011 6:12 PM
To: Straite, Matt
Subject: Temecula mine

Categories: Blue Category

I am writing to express my concern that Temecula is thinking of allowing a public mine in our area. The proposed area would practically be in my backyard as I live in De Luz. Not only am I concerned with the pollution, traffic, and noise this may bring to the area, but I am also concerned for my 4 and 7 year olds health. Both already have allergies and I would not want to pollute their air with more toxins. We moved to Temecula 2 1/2 years ago from Michigan because it was a nice, family, and somewhat "green" community. I would hate for that to change. I would also consider moving, as we are not tied to jobs here. Please reconsider this and think about how Temecula is a family community with children, and also how Temecula can become a much "greener" place to live. I am advocate organic, green, and responsible living. Lets keep Temecula green!)

Thank you for your time.

Jennifer and Dylan Calder
951-695-9635

Kelly McDonald

Subject: FW: Response to County Letter re Liberty Quarry

From: CourtCoyle@aol.com
To: mstraite@RCTLMA.org
CC: mfahley@pechanga-nsn.gov, tjohnson@pechanga-nsn.gov, JMacarro@pechanga-nsn.gov,
ahcoover@pechanga-nsn.gov, gary@pechanga-nsn.gov, pmacarro@pechanga-nsn.gov
Sent: 12/22/2010 10:16:50 A.M. Pacific Standard Time
Subj: Response to County Letter re Liberty Quarry

Mr. Straite,

After Pechanga and the County's meeting on the reservation last August, you sent a letter to us asking whether your summary of how the County was planning to respond to some of the Tribe's comments on the Liberty Quarry DEIR was correct.

Pechanga respectfully requests to see a draft of the revised cultural resources (and any other relevant sections) of the DEIR and the draft responses to Pechanga's comments in order to ensure that the County understood what the Tribe had conveyed to the County through its written and verbal comments and presentations.

Absent that information, Pechanga is unable to verify whether the County's understanding of the Tribe's interests is correct or adequate. Moreover, as was stated at the August meeting when a representative of the applicant was present but not invited by Pechanga, additional consultation between Pechanga and the County, without a representative for the applicant present, is needed before the County completes its environmental review.

We hope this information is helpful to the County.

Thank you,
Courtney Coyle
Attorney for Pechanga

Courtney Ann Coyle
Attorney at Law
Held-Palmer House
1609 Soledad Avenue
La Jolla, CA 92037-3817

"Protecting and Preserving Tribal, Cultural, Biological and Park Resource Landscapes"

ph: 858.454.8687
fx: 858.454.8493
e: CourtCoyle@aol.com

Straite, Matt

From: Kristi Rutz-Robbins [kristi.rutzrobbins@gmail.com]
Sent: Friday, March 25, 2011 1:40 PM
To: Fred Bartz; Straite, Matt
Subject: Re: Fwd: Liberty Quarry Notice of availability of Responses to Comments

Categories: Blue Category

FYI, I got the kindergarden moms on it...room mom! big email lists....I put all the addresses together like this and gave them two sample letters, I also sent it to the PTA, we'll see if they bite:

Write the Planning Commissioners c/o Matt Straite MSTRAITE@rctlma.org

Write a letter to the editor in the Californian and the Press Enterprise:
<http://www.nctimes.com/app/forms/letters/> http://www.pe.com/localnews/opinion/letters_form.html

Write the Riverside County Board of Supervisors: district1@rcbos.org, district2@rcbos.org,
district3@rcbos.org, district4@rcbos.org, district5@rcbos.org,

On Fri, Mar 25, 2011 at 9:09 AM, Fred Bartz <fbartz@verizon.net> wrote:
Kristi,

This is great.

Fred

Mar 24, 2011 08:43:47 PM, kristi.rutzrobbins@gmail.com wrote:

Dear Moms,

The public hearing before the Planning Commission for the open pit mine called Liberty Quarry run by Granite Construction is April 26 at 4pm at Rancho Community Church. If you had not heard, the Environmental Impact Report found that there will be unavoidable impacts on air quality for our area. Daily explosions are part of the mining process and thousands of trucks will be entering and leaving the site off Highway 15.

Over a hundred doctors in our town have formed a group opposing the location of this quarry so close to a residential population. As scientific literature overwhelmingly has found, poor air quality leads to asthma and other breathing problems, increases in school absences, and increases in ER visits.

The mine is also adjacent to the Santa Margarita River and Ecological Reserve and the one of the last wildlife corridors in the region.

The planning commission and the county board of supervisors will decide whether or not to let the mine be permitted. You do not get to vote on it. So...here is what I advise.

Write or (copy from the above) a letter stating your concern for your child's health to Matt Straite, Planning Staff at MSTRATE@RCTLMA.ORG, and also send a copy to the County Supervisors, Bob Buster, Jeff Stone, John Tavaglione, Marion Ashley and John Benoit. Every letter counts, they really do matter! And please come to the hearing, protecting our children's health and environment matters.

Please send this along to your mom network. The more voices the better chance we have of being heard.

Sincerely, Kristi

NOTICE OF PUBLIC HEARING

and

INTENT TO CERTIFY AN ENVIRONMENTAL IMPACT REPORT

A **PUBLIC HEARING** has been scheduled, pursuant to Riverside County , Noise Ordinance No. 847, and Surface Mining Ordinance No. 555 before the **RIVERSIDE COUNTY** to consider the project shown below:

ENVIRONMENTAL IMPACT REPORT NO. 475, SURFACE MINING PERMIT NO. 213 (Liberty Quarry), CHANGE OF ZONE NO. 7508 and NOISE ORDINANCE EXCEPTION NO. 2 – State Clearinghouse Number 20077061104 – Applicant: Granite Construction Co. – Engineer/Representative: Lilburn Corporation - First Supervisorial District – Rancho California Zoning Area – Southwest Area Plan: Open Space: Rural: Rural Mountainous (R:RM) — 414 Gross Acres - Zoning: Rural Residential (R-R) – APN: 918-090-007 through 042, 918-100-001 through 008, 918-110-001, 918-100-012, 918-110-028, 918-120-044, 918-130-043, 918-130-031 (County of San Diego APN 102-230-066).

TIME OF HEARING: 4 pm or as soon as possible thereafter.
DATE OF HEARINGS: Tuesday April 26, 2011 and Tuesday May 3, 2011
PLACE OF HEARING: The Rancho Community Church, located at 31300 Rancho Community Way, Temecula, CA 92592
SCHEDULED BREAK: From 6 pm-7 pm or as soon as possible thereafter

Project Description:

Granite Construction Company (Granite) is requesting a Surface Mining Permit (SMP213) to construct and operate a 414 acre site located in southwest Riverside County. Applications include a **Surface Mining Permit** proposing an aggregate quarry; a **Change of Zone** requesting a zone change from Rural Residential (R-R) to Mineral Resources and Related Manufacturing (M-R-A) on 14 parcels consisting of 110 acres in the center of the site where the processing plant shall be located; and a **Noise Ordinance Exception** requesting exception from the County noise requirements set forth in County Ordinance No. 847. The **Environmental Impact Report** studied the proposed project and its impacts.

Project Location:

The project site is located in the southern end of the Santa Ana Mountains in the Southwest Area Plan of unincorporated Riverside County, south of the City of Temecula, to the west of Interstate 15, just north of the San Diego County line. Note that approximately two and a half acres and the site entrance is located in San Diego County, north of the community of Rainbow.

Outline of Hearing:

The Hearing will consist of the following:

1. A presentation by Planning Staff
2. An opening presentation by the Applicant
3. Public Testimony
4. Rebuttal presentation by the Applicant

The Commission may ask questions of Staff, the Applicant or speaker at any point during the Hearing. It is anticipated that the public testimony will span the two scheduled Hearings. The Staff presentation and Applicant's opening presentation will only be given on the April 26th Hearing date.

Submitted Comments:

Written comments received prior to the public hearing will be submitted to the Planning Commission, and the Planning Commission will consider such comments, in addition to any oral testimony, before making a decision on the proposed project.

Public Testimony:

Any person wishing to testify in person on the proposed project may appear and be heard at the time and place noted above. A member of the public wishing to speak will be permitted to be heard up to two (2) minutes. A member of the public who is present, but does not wish to speak, may give his or her time to another member of the public who does wish to speak; provided, however, that no more than four members shall give their time to a single speaker.

The Planning Commission Chairman may, in his discretion, impose shorter time limits for any of the following reasons: to ensure that the meeting is completed within a reasonable period, to ensure that the meeting is completed before an anticipated loss of a quorum or to otherwise facilitate the business of the Hearing Body.

Two Hearing dates have been scheduled, if a speaker wishes to present testimony on both dates the time allotted on the second date may also be limited at the discretion of the Planning Commission Chairman. If handouts or printed reference materials are being provided, the speaker must present twelve copies to the Planning Commission secretary or designee for distribution to the Hearing Body and staff.

An appropriate level of decorum is required for the hearing. Please note-

- Signs, placards or posters, if brought into the hearing chamber, shall not be located or handled in a manner which prevents any member of the audience from observing or participating in the hearing, or in any way disrupts the hearing process.
 - All cell phones, pagers, and other electronic devices that may disrupt the meeting shall be silenced. The Commission requests that the audience refrain from using these devices during the Public Hearing.
- No applause or other noise making will be permitted.

- All attendees must be respectful of the facilities and not disrupt the surrounding community while arriving or departing from the Hearing.

Document Availability:

The final environmental impact report (EIR475), including responses to comments, may be viewed Monday through Thursday, from 8:00 A.M. to 5:00 P.M. at the Planning Department office, located at or online at

http://www.rctlma.org/planning/content/temp/liberty_quarry.html

In addition, copies of the documents and CDs are available at the following libraries for public review:

City of Riverside Main Library

3581 Mission Inn Avenue, Riverside, California, 92501

(951) 826-5201

University of California at Riverside, Tomas Rivera Library

950 University Avenue, Riverside, CA 92521

UCR Campus (south of bell tower)

(951) 827-3220

Temecula Public Library

30600 Pauba Road, Temecula, CA 92592

(951) 693-8900

Grace Mellman Community Library (Temecula County Center Library)

41000 County Center Drive, Temecula, CA 92591

(951) 296-3893

Murrieta Public Library

Eight Town Square, Murrieta, CA 92562

(951) 304-BOOK

Fallbrook Branch of the San Diego County Libraries

124 S. Mission Rd., Fallbrook, CA, 92028

(760) 728-2373

Contact Information:

For further information regarding this project, please contact Matt Straite, Planning Staff at e-mail MSTRAITE@RCTLMA.ORG, or Dave Jones, Project Manager and Chief Engineering Geologist at DLJONES@RCTLMA.ORG or go to the County Planning Department's Planning Commission agenda web page at or the County Project web page at http://www.rctlma.org/planning/content/temp/liberty_quarry.html

The Riverside County Planning Department has determined that the above-described project has the potential to have a significant effect on the environment and has prepared an environmental impact report. Environmental Impact Report No. 475, which identifies all significant environmental effects, has been prepared in conjunction with the above referenced applications that constitute the proposed project. The Planning Commission will consider the proposed project, and the final environmental impact report, at the public hearing.

Please send all written correspondence to:

RIVERSIDE COUNTY PLANNING DEPARTMENT

Attn: Matt Straite

Y:\Planning Master Forms\Hearing Notices\Hearing Notice-Intent to Certify an EIR.doc

Straite, Matt

From: Paul Kankowski [Pkankowski@hemetUSD.k12.ca.us]
Sent: Friday, March 25, 2011 11:19 AM
To: Straite, Matt
Subject: Dear Mr. Straite,
Categories: Blue Category

Dear Mr. Straite,

Please do not allow the Liberty Quarry to open. This quarry will harm our children's health, hurt the wine industry that is being built in Temecula, and decrease our property values. I love living in Temecula because the air is clean and we have wind daily. These strong winds will be blowing lots of dust and particles to our houses and we will be forced to move.

Thanks,
Paul Kankowski
Morgan Hill Resident

Paul Kankowski
Principal HOPE
(951) 925-5155

Straite, Matt

From: Kristi Rutz-Robbins [kristi.rutzrobbins@gmail.com]
Sent: Friday, March 25, 2011 10:06 AM
To: Straite, Matt
Subject: Re: Liberty Quarry Notice of availability of Responses to Comments

Categories: Blue Category

Dear Matt, Planning Commission and the County Board of Supervisors,

I am concerned about the health impact of this mine on my children. This is the wrong location for a large open pit mine. The health of thousands of children in the mining area is not worth the hundred jobs Granite would relocate here. Our children's health should be valued more than aggregate.

Kristi Rutz-Robbins

On Thu, Mar 24, 2011 at 2:49 PM, Straite, Matt <MSTRAITE@rctfma.org> wrote:

The County of Riverside is processing a Surface Mining Permit (SMP213) called Liberty Quarry. You are receiving this email because you provided comments on the Draft EIR for the project, but provided no physical street address. Please accept this email as notice that the responses to the comments you provided have been posted on the following web site-

http://www.rctfma.org/planning/content/temp/liberty_quarry.html

hard copies of the documents will be available at a number of libraries (shown below) and the County offices (address below) starting Monday the 28th.

The project has also been scheduled for a public Hearing. Please see the notice below-

NOTICE OF PUBLIC HEARING

and

INTENT TO CERTIFY AN ENVIRONMENTAL IMPACT REPORT

A **PUBLIC HEARING** has been scheduled, pursuant to Riverside County , Noise Ordinance No. 847, and Surface Mining Ordinance No. 555 before the **RIVERSIDE COUNTY** to consider the project shown below:

ENVIRONMENTAL IMPACT REPORT NO. 475, SURFACE MINING PERMIT NO. 213 (Liberty Quarry), CHANGE OF ZONE NO. 7508 and NOISE ORDINANCE EXCEPTION NO. 2 – State Clearinghouse Number 20077061104 – Applicant: Granite Construction Co. – Engineer/Representative: Lilburn Corporation - First Supervisorial District – Rancho California Zoning Area – Southwest Area Plan: Open Space: Rural: Rural Mountainous (R:RM) — 414 Gross Acres - Zoning: Rural Residential (R-R) – APN: 918-090-007 through 042, 918-100-001 through 008, 918-110-001, 918-100-012, 918-110-028, 918-120-044, 918-130-043, 918-130-031 (County of San Diego APN 102-230-066).

TIME OF HEARING: 4 pm or as soon as possible thereafter.
DATE OF HEARINGS: Tuesday April 26, 2011 and Tuesday May 3, 2011
PLACE OF HEARING: The Rancho Community Church, located at 31300 Rancho Community Way, Temecula, CA 92592
SCHEDULED BREAK: From 6 pm-7 pm or as soon as possible thereafter

Project Description:

Granite Construction Company (Granite) is requesting a Surface Mining Permit (SMP213) to construct and operate a 414 acre site located in southwest Riverside County. Applications include a **Surface Mining Permit** proposing an aggregate quarry; a **Change of Zone** requesting a zone change from Rural Residential (R-R) to Mineral Resources and Related Manufacturing (M-R-A) on 14 parcels consisting of 110 acres in the center of the site where the processing plant shall be located; and a **Noise Ordinance Exception** requesting exception from the County noise requirements set forth in County Ordinance No. 847. The **Environmental Impact Report** studied the proposed project and its impacts.

Project Location:

The project site is located in the southern end of the Santa Ana Mountains in the Southwest Area Plan of unincorporated Riverside County, south of the City of Temecula, to the west of Interstate 15, just north of the San Diego County line. Note that approximately two and a half acres and the site entrance is located in San Diego County, north of the community of Rainbow.

Outline of Hearing:

The Hearing will consist of the following:

1. A presentation by Planning Staff
2. An opening presentation by the Applicant
3. Public Testimony
4. Rebuttal presentation by the Applicant

The Commission may ask questions of Staff, the Applicant or speaker at any point during the Hearing. It is anticipated that the public testimony will span the two scheduled Hearings. The Staff presentation and Applicant's opening presentation will only be given on the April 26th Hearing date.

Submitted Comments:

Written comments received prior to the public hearing will be submitted to the Planning Commission, and the Planning Commission will consider such comments, in addition to any oral testimony, before making a decision on the proposed project.

Public Testimony:

Any person wishing to testify in person on the proposed project may appear and be heard at the time and place noted above. A member of the public wishing to speak will be permitted to be heard up to two (2) minutes. A member of the public who is present, but does not wish to speak, may give his or her time to another member of the public who does wish to speak; provided, however, that no more than four members shall give their time to a single speaker.

The Planning Commission Chairman may, in his discretion, impose shorter time limits for any of the following reasons: to ensure that the meeting is completed within a reasonable period, to ensure that the meeting is completed before an anticipated loss of a quorum or to otherwise facilitate the business of the Hearing Body.

Two Hearing dates have been scheduled, if a speaker wishes to present testimony on both dates the time allotted on the second date may also be limited at the discretion of the Planning Commission Chairman. If handouts or

printed reference materials are being provided, the speaker must present twelve copies to the Planning Commission secretary or designee for distribution to the Hearing Body and staff.

An appropriate level of decorum is required for the hearing. Please note-

- Signs, placards or posters, if brought into the hearing chamber, shall not be located or handled in a manner which prevents any member of the audience from observing or participating in the hearing, or in any way disrupts the hearing process.
 - All cell phones, pagers, and other electronic devices that may disrupt the meeting shall be silenced. The Commission requests that the audience refrain from using these devices during the Public Hearing.
- No applause or other noise making will be permitted.
- All attendees must be respectful of the facilities and not disrupt the surrounding community while arriving or departing from the Hearing.

Document Availability:

The final environmental impact report (EIR475), including responses to comments, may be viewed Monday through Thursday, from 8:00 A.M. to 5:00 P.M. at the Planning Department office, located at or online at

http://www.rctlma.org/planning/content/temp/liberty_quarry.html

In addition, copies of the documents and CDs are available at the following libraries for public review:

City of Riverside Main Library

3581 Mission Inn Avenue, Riverside, California, 92501

(951) 826-5201

University of California at Riverside, Tomas Rivera Library

950 University Avenue, Riverside, CA 92521

UCR Campus (south of bell tower)

(951) 827-3220

Temecula Public Library

30600 Pauba Road, Temecula, CA 92592

(951) 693-8900

Grace Mellman Community Library (Temecula County Center Library)

41000 County Center Drive, Temecula, CA 92591

(951) 296-3893

Murrieta Public Library

Eight Town Square, Murrieta, CA 92562

(951) 304-BOOK

Fallbrook Branch of the San Diego County Libraries

124 S. Mission Rd., Fallbrook, CA, 92028

(760) 728-2373

Contact Information:

For further information regarding this project, please contact Matt Straite, Planning Staff at e-mail MSTRAITE@RCTLMA.ORG, or Dave Jones, Project Manager and Chief Engineering Geologist at DLJONES@RCTLMA.ORG or go to the County Planning Department's Planning Commission agenda web page at or the County Project web page at http://www.rctlma.org/planning/content/temp/liberty_quarry.html

The Riverside County Planning Department has determined that the above-described project has the potential to have a significant effect on the environment and has prepared an environmental impact report. Environmental Impact Report No. 475, which identifies all significant environmental effects, has been prepared in conjunction with the above referenced applications that constitute the proposed project. The Planning Commission will consider the proposed project, and the final environmental impact report, at the public hearing.

Please send all written correspondence to:

RIVERSIDE COUNTY PLANNING DEPARTMENT

Attn: Matt Straite

Y:\Planning Master Forms\Hearing Notices\Hearing Notice-Intent to Certify an EIR.doc

COUNTY OF RIVERSIDE
TRANSPORTATION AND LAND MANAGEMENT AGENCY
Planning Department
Robert C. Johnson Planning Director

APPLICATION FOR SURFACE MINING PERMIT

CHECK ONE AS APPROPRIATE:

Surface Mining Permit Revised SMP (Original SMP No. _____) Reclamation Plan

INCOMPLETE APPLICATIONS OR INACCURATE EXHIBITS WILL NOT BE ACCEPTED.

CASE NUMBER: RCL 00166; SMP 213

DATE SUBMITTED: 4/24/07

APPLICATION INFORMATION

Applicant's Name: Granite Construction Company

E-Mail: gary.johnson@gcinc.com

Mailing Address: 38000 Monroe Street

Indio CA 92203-9500
City State ZIP

Daytime Phone No: (760) 775-7500

Fax No: (760) 775-8280

Mine Operator's Name: same as applicant

E-Mail: _____

Mailing Address: _____

City State ZIP

Daytime Phone No: (____) _____

Fax No: (____) _____

Engineer/Representative's Name: Gary W. Johnson -Granite Con.

E-Mail: gary.johnson@gcinc.com

Mailing Address: 38000 Monroe Street

Indio CA 92203-9500
City State ZIP

Daytime Phone No: (760) 775-7500

Fax No: (760) 775-8280

Property Owner's Name: see attached list

E-Mail: _____

Mailing Address: _____

City State ZIP

Daytime Phone No: (____) _____

Fax No: (____) _____

Mineral Rights Owner's Name: Cal. State Lands Com.

E-Mail: _____

APPLICATION FOR SURFACE MINING PERMIT

Mailing Address: 200 Oceangate, 12th floor

Long Beach
City

Street
CA
State

90802-4331
ZIP

Daytime Phone No: (562) 590-5227

Fax No: (562) 590-5295

Lessee's Name: same as applicant

E-Mail: _____

Mailing Address: _____

Street

City

State

ZIP

Daytime Phone No: (_____) _____

Fax No: (_____) _____

If the property is owned by more than one person, attach a separate page that reference the application case number in the following manner "Surface Mining Permit No. 213," 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 reference 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.

[Signature]
PRINTED NAME OF APPLICANT

Gary W. Johnson
SIGNATURE OF APPLICANT

APPLICATION FOR SURFACE MINING PERMIT

Executed on 4/18/07
Month, Date, Year

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 are not acceptable.

see attached list

PRINTED NAME OF PROPERTY OWNER(S)

SIGNATURE OF PROPERTY OWNER(S)

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: Liberty Quarry

Assessor's Parcel Number(s): see attached list

Section: 36 Township: 8 South Range: 3 West

Approximate Gross Acreage: 414.21

General location of Mine (street address, cross streets, etc.): North of Rainbow Valley Blvd., South of City of Temecula, East of Santa Margarita Eco. Res., West of Interstate 15

Thomas Brothers map, edition year, page number, and coordinates: (2005) 978J7, 979A7, 998H1, H2, J1, J2

Proposal (describe the type of mining operation, the days and hours of operation, number of employees, number of daily vehicle trips, etc.):

Granite proposes to develop and reclaim a new hard rock granite quarry. The Project will employ up to 98 people.

The processing plants will operate on a double shift basis between the hours of 4:00 a.m. until 12:00 a.m. midnight

six days per week, and 52 weeks per year. Up to 800 one way truck trips may occur with maximum production.

(See Exhibit C of SMP for a complete project description)

APPLICATION FOR SURFACE MINING PERMIT

Related cases filed in conjunction with this request:

RCL 00166; SMP No. 213; Reclamation Plan No. 166

Also zone change request with this application.

Is there a previous development application filed on the same site: Yes No

Case No. RCL 00166, SMP No. 213, Reclamation Plan No. 166 (Parcel Map, Zone Change, etc.)

E.A. No. (if known) 40147 E.I.R. No. (if applicable): 475 (to be prepared)

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) Monte R. Davis Date 4/23/07

Owner/Representative (2) _____ Date _____

NATIONAL POLLUTION DISCHARGE ELIMINATION SYSTEM (NPDES) REQUIREMENTS

In 1987, Congress amended the Clean Water Act to require the permitting of stormwater discharges from municipal storm drain systems. The Riverside County Board of Supervisors adopted Riverside County Ordinance No. 754.1 establishing stormwater/urban runoff management and discharge controls to protect and enhance the water quality of Riverside County watercourses, water bodies, groundwater, and wetlands in a manner pursuant to and consistent with the Federal Clean Water Act.

Preventing pollution is much easier, and less costly than cleaning up polluted stormwater. Runoff from construction and grading sites can carry sediments and other pollutants into storm drains. Also, a developed site can contribute damaging new pollutants to the surrounding environment. A variety of "best management practices" (BMPs) can be used to prevent different types of stormwater pollution.

PROPERTY OWNERS CERTIFICATION FORM

I, VINNIE NGUYEN, certify that on 3/15/2011.

The attached property owners list was prepared by Riverside County GIS.

APN (s) or case numbers SMP213 For

Company or Individual's Name Planning Department

Distance buffered 1200'

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

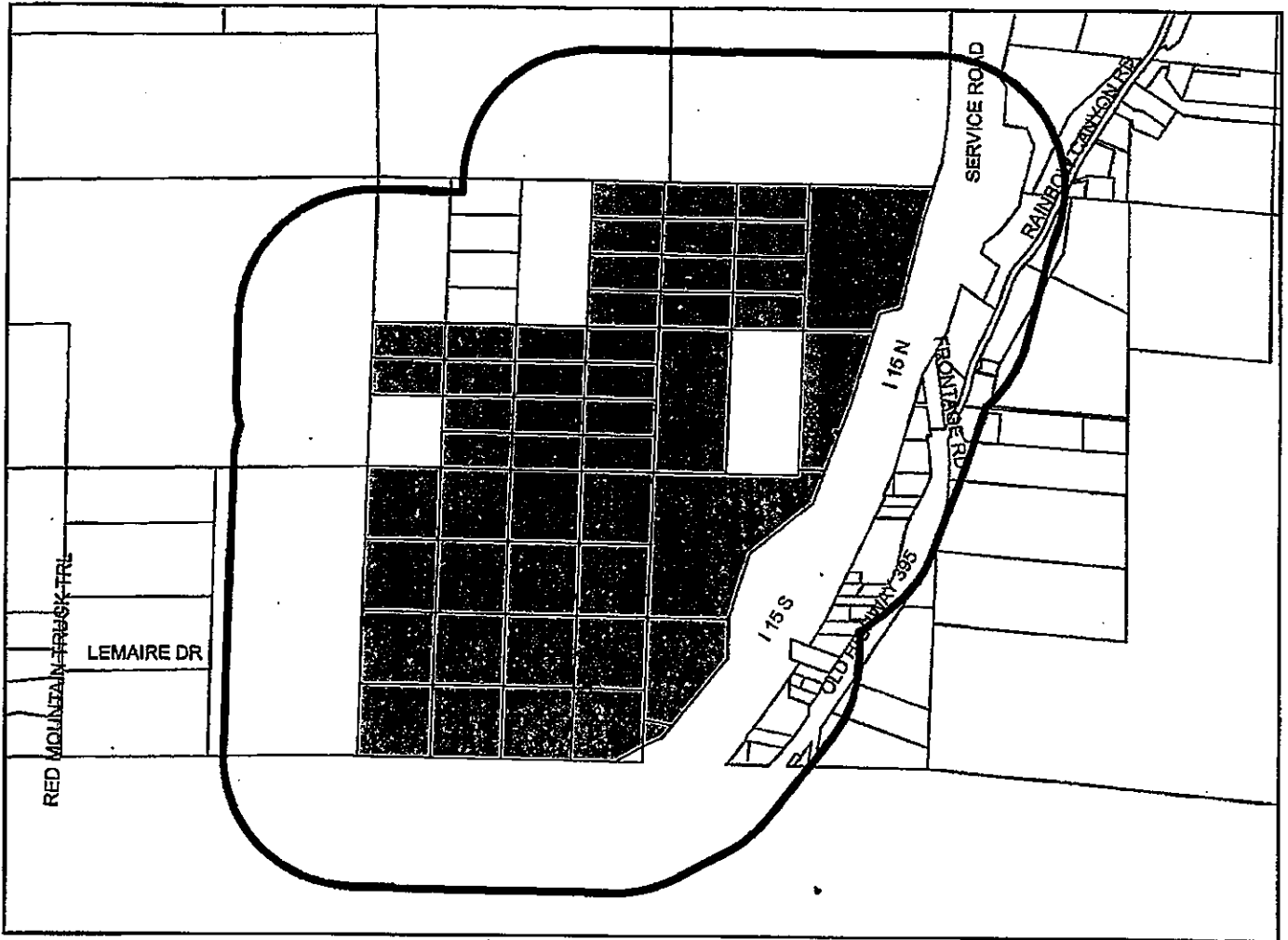
ADDRESS: 4080 Lemon Street 2nd Floor

Riverside, Ca. 92502

TELEPHONE NUMBER (8 a.m. - 5 p.m.): (951) 955-8158

✓ 3/17/11 *ogm*
Expires: 9/15/2011

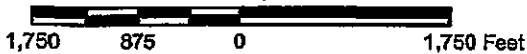
1200 foot buffer



Selected Parcels

918-120-022	918-120-035	918-200-003	918-200-016	918-100-008	918-100-007	918-100-003	918-100-004	918-100-005	918-100-006
918-100-002	918-100-001	918-090-010	918-090-009	918-090-008	918-090-002	918-090-007	918-120-044	918-130-043	918-100-012
918-110-028	918-090-004	918-090-003	918-130-007	918-130-003	918-130-032	918-130-021	918-120-028	918-090-001	918-120-004
918-200-017	918-130-029	918-090-025	918-090-022	918-090-018	918-090-014	918-200-025	918-200-011	918-110-030	918-200-026
918-110-010	918-120-019	918-130-014	918-120-011	918-130-013	918-190-009	918-200-023	918-120-033	918-110-008	918-110-012
918-130-017	918-090-013	918-090-015	918-090-016	918-090-017	918-090-020	918-090-021	918-090-023	918-090-024	918-090-026
918-090-027	918-090-028	918-090-029	918-090-030	918-090-031	918-090-032	918-090-033	918-090-034	918-090-035	918-090-036
918-090-037	918-090-038	918-090-039	918-090-040	918-090-011	918-090-012	918-130-031	918-090-042	918-200-002	918-110-002
918-130-027	918-130-023	918-190-006	918-160-019	918-110-001	918-090-005	918-090-019	918-120-017	918-130-045	918-160-022

rst 90 parcels shown



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.