

## **SAN RAFAEL ROCK QUARRY INFORMATION**

September 21, 2013

### **Quarry History**

- Quarry started operation 1870's
- 1972 Quarry Permit
- 1982 Amended Reclamation Plan
- 1986 Dutra acquired Quarry
- 2003 Litigation & Trial
- 2004 Amended Reclamation Plan
- 5 Year Environmental Review Public Process
- 2009 Final EIR Certified by Board of Supervisors
- 2010 Amended Quarry Permit with 172 conditions, Approved by Board of Supervisors



**Aerial View of San Rafael Rock Quarry**

### **Amended Surface Mining and Quarrying Permit**

- Conforming Amended Reclamation Plan (incorporates new Co. conditions)
- Updated Financial Assurance Cost Estimate (Increased by \$2.2 million between 2010 and 2012)
- 250 truck trips cap (125 in, 125 out)
- Annual Production Cap of 1,473,000 tons
- Limit on hours of operation
- Noise reduction program
- Special engineering/biological studies or assessments
- Blasting and seismic limits & blasting plan required
- Trucking rules and Truck Marshall requirements

### **County of Marin Ongoing Monitoring and Inspections**

- Ongoing seismic monitoring (for blasting)
- Noise monitoring station, with recording device
- Annual Storm Water Pollution Prevention inspections
- Annual Report submitted by Quarry, includes production level, mining activity and areas, geological studies, topographic mapping
- Annual SMARA compliance inspection
- Periodic early morning and evening inspections
- Trucking inspections including checks truck traffic, tarping, speeding, dust, street sweeper activity



**SRRQ Monitoring Equipment**

*Questions?*

Contact Berenice Davidson at [bdavidson@marincounty.org](mailto:bdavidson@marincounty.org)

## **2013 Point San Pedro Road Paving Project**

Construction of approximately 3,000 feet of sound attenuating pavement (open grade bonded wearing course) on Point San Pedro Road between San Rafael Rock Quarry entrance and 600 feet west of Rivera Drive. Pavement restoration will be over the full width of Point San Pedro Road and will include curb ramp upgrades, subgrade repairs and minor street drainage corrections as needed. The San Rafael Rock Quarry will provide the asphalt.

Start of construction, November 1, 2013. Residents should plan on one week of preparation work and one day of paving. One lane of traffic control will be provided during paving, but delays should be expected.

### *Summer 2014 Point San Pedro Road Work*

All 4 lanes of Point San Pedro Road will have sound attenuating asphalt placed from just west of Rivera Drive to Union Street. San Rafael Rock Quarry will provide the asphalt. Curb ramps, subgrade repairs and minor street drainage corrections, as needed, will be made. The Loch Lomond development should not have an impact on the paving project. The City of San Rafael has a paving project on Point San Pedro Road from the San Rafael Rock Quarry entrance to Biscayne Drive.

### *Questions?*

Contact Ernest Klock, Public Works Principal Civil Engineer: [eklock@marincounty.org](mailto:eklock@marincounty.org)