

Environmental Information Form

Project Applicant or Representative:

Name: Erika Guerra

Address: 24001 Stevens Creek Blvd.

Cupertino, CA 95014

Phone:	(408)	996-4269
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E-mail: erika.guerra@lehighhanson.com

Please answer the following questions in the spaces provided. Use additional sheets if necessary. If the question does not apply, mark "N/A."

Failure to provide complete and accurate information will result in your application being declared incomplete, which will delay application processing.

Project Description:

1. Project address (or location): 24001 Stevens Creek Blvd.

Cupertino, CA 95014

2. Describe the project (i.e., What will be constructed? Proposed use? Project objectives?): Amendment to the Permanente Quarry Reclamation Plan and ridgeline easement to provide for regrading of the North Quarry north highwall to recover limestone, eliminate buttress, and achieve long-term stability; retain majority of western materials stockpile area (WMSA) in place and advance revegetation; backfill the North Quarry with combination of imported suitable surplus construction soil and on-site overburden; add Rock Plant Reserve to reclamation area boundary. (See attached Project Description.) 3. Is the project part of a master plan, or a phase of a larger project? Yes No

If yes, describe the project's situation/ role in the master plan or larger project (e.g., project is Phase 2 of 4, brief description of what each phase entails):

- 4. Where on the site will project construction and activities occur (describe and show on site plan construction footprint and staging areas)? Activities will involve ongoing mining with vested areas of the Permanente Quarry site and reclamation within the proposed reclamation area boundary.
- 5. Site and project area information:
 - (a) Parcel size (acres or square feet): 3,510 acres (total property holdings)
 - (b) Describe all buildings (existing and proposed) associated with the proposed use:

BUILDING	SIZE (sq. ft)	HEIGHT
No new or modified buildings are proposed.		

If more space is needed, please attach a supplemental sheet.

- (c) Indicate total area (sq. ft.) of parking areas: No new parking proposed.
- (d) Number of on-site parking spaces: No new parking proposed.
- (e) Indicate total area (sq. ft.) of buildings, driveways, patios, walkways and other impervious surfaces: Not applicable.
- (f) Describe any other outdoor areas dedicated to activities of the proposed use (e.g. sales, storage, animal confinement, etc). Include land area (sq. feet or acres).

Proposed reclamation plan boundary = 1,312 acres; planned mining and reclamation area = 631 acres.

- (g) Indicate total area (sq. feet or acres) of vacant or undeveloped land, and land not devoted to the proposed use: Approx. 681 acres within 1,312 reclamation plan area.
- 6. Will grading (cut and/or fill) be required as part of the project? Yes No

If yes, a licensed civil engineer or land surveyor must complete the following information. If no, proceed to question 7.

Mining and reclamation will involve materials excavation, movement, and placement within the site. Material volumes and placement parameters are described in the attached reclamation plan.

	EARTHWORK QUANTITY (cubic yards)		MAXIMUN (fee	
IMPROVEMENT	CUT	FILL	CUT	FILL
Driveway, Access Road				
Building Pad				
Landscaping				
Other Improvements				
TOTAL	0	0	0	0

If more space is needed, please attach supplemental sheet.

- (a) If volume of cut exceeds fill, where will excess soil be disposed? Volume of cut will not exceed fill capacity.
- (b) Are retaining walls proposed? Yes No

If yes, what is maximum height?

7. Are any structures on the property proposed to be demolished? Yes No

If yes, attach photos of each structure from at least two directions, and describe the types of structures (e.g. barn), and age of the structures:

STRUCTURE	AGE	SIZE
Equipment and structures supporting mining will be removed at final reclamation.		Vary
(Reclamation plan Section 4.8.2 provides additional information.)		

If more space is needed, please attach supplemental sheet.

Applicants are required to submit a Santa Clara County property appraisal record to document the age of the structures proposed for demolition. The property owner may obtain a copy from the County Assessor's Office (70 W Hedding St., 5th Floor).

- 8. If the project is institutional, commercial or industrial, answer the following:
 - (a) Number of daily customers, residents or other users of your project? <u>Not applicable</u>.
 - (b) Basis for this number (e.g., seating, etc)? Not applicable.
 - (c). Number of employees? (i) Total: No new employees. (ii) Max. at any one time: Approx. 30
 - (d) Hours of operation: Reclamation activities would take place during daylight hours.

- 9. Indicate the water source serving the proposed use. Include provider name if applicable. San Jose Water Company (which uses 40% groundwater, 50% Sac-SJ Delta, 10% local surface.)
- 10. If there are existing wells on the property:
 - (a) How many are functioning? $\underline{____}^{All active monitoring wells are shown in the reclamation plan.}$
 - (b) How many are abandoned?
 - (c) Are the abandoned wells sealed?
- 11. What is the distance to nearest water line? _____ Existing water line on site; no additional line is needed.
- 12. Indicate the method of sewage disposal for the proposed use. Include sewer district name if applicable. Existing sewage disposal facilities on site; no additional facilities are needed.
- 13. If a septic system is being proposed, have percolation tests been done? Yes No If yes, who conducted the tests and what were the results? A septic system is not proposed.



Form continues on next page

Environmental Setting:

- Describe the natural characteristics (e.g., topography, vegetation, drainage, soil stability, habitat, etc.) on the project site. <u>The majority of the property not developed for mining is relatively</u> undisturbed with steep topography and vegetated. Natural characteristics of the site are described in detail in geotechnical, biological, and hydrological studies submitted with the application.
- 2. Describe the existing land uses on the project site. _____ Mining, materials processing, and related activities
- 3. Describe the existing land uses adjacent to the project site (note location in relation to the project site):

The property is bordered by large open space areas to the north, south, and west, and is near urban areas to the east. To the north and northeast are Rancho San Antonio County Park and Midpeninsula Regional Open Space District land. The closest communities are in the cities of Cupertino, Los Altos, Palo Alto, Saratoga, and the unincorporated areas of Loyola and Los Altos Hills. A separate mining operation, Stevens Creek Quarry, is adjacent to Lehigh's property on the south.

4. Are there any known technical reports that evaluate the property or the proposed project (e.g., geologic, biological, archaeological, environmental impact reports, etc.)? Indicate which reports will be submitted with this application:

Geological, hydrological, biological, archeological, noise, vibration, air quality, transportation,

and aesthetics evaluations of site conditions and effects associated with the project have been

prepared and are submitted with the application.



Form continues on next page

Environmental Aspects of Project:

1. Geology:

(a)	Are there any known geologic hazards on the site or in the immediate area. (e.g.,
	earthquake faults, landslides, subsidence, steep slopes, etc.)? Yes 📕 No
	If yes, describe: areas.
(b)	Will construction occur on slopes greater than 10%? Yes No
	If yes, indicate percent of slope:%; and describe how erosion/siltation will be

prevented? Mining and reclamation activities will occur for slopes exceeding 10%. Erosion and siltation will

be managed in accordance with Lehigh's stormwater pollution prevention plan and best management practices.

2. **Trees:**

- (a) On the site plan, show all trees with trunk diameter of 12 inches or larger, measured at 4.5 feet above the ground (12-inch dbh), and any other protected trees (See "Protected Trees" text box). Indicate the species and size of each tree, and clearly mark each of those trees that are proposed for removal.
- (b) In the table below, indicate the species, trunk diameter and location of each tree proposed to be removed.

TREE SPECIES	TRUNK DIAMETER	LOCATION
Tree removal will occur for activities with Plant Reserve. Habitat assessments the areas have been prepared for these are	at include discussion	of vegetation and tree cover in these

If more space is needed, please attach a supplemental sheet.

PROTECTED TREES. In addition to the general requirement to show trees with trunk diameter of 12 inches or larger, measured at 4.5 feet above ground (12-inch diameter at breast height, or dbh), the following must also be reported: (a) Oak trees 5" dbh or larger, to determine whether oak woodlands are present (see *Guide to Evaluating Oak Woodland Impacts*); (b) Trees 6" dbh or larger in the "-h₁" (Historic Preservation) district; (c) Any heritage tree, as defined in Section C16-2 of the County Ordinance Code; (d) Any tree required to be planted as a replacement for an unlawfully removed tree, pursuant to Section C16-17e; and (e) Any tree that was required to be planted or retained by the conditions of any discretionary County land use permit.

3. Agriculture:

(a) Is the site currently under Williamson Act contract? Yes No
If yes, contact Planning Office for more information pertaining to Williamson Act compatible use determination. The application is available at the Planning Office.
(b) Are there any agricultural uses on-site? Yes No
If yes, describe:
(c) Are there any commercial agricultural uses on-site? Yes No
(d) Are there any agricultural uses adjacent to the project site? Yes No
(e) Is the site currently under an open space easement contract? Yes No
If yes, contact Planning Office for more information pertaining to Open Space Easement compatible use determination. The application is available at the Planning Office.
(f) Would the project convert more than 1 acre of farmland to a non-agricultural use? Yes
If yes, describe:

4. Drainage/Flooding/Riparian:

Are there any watercourses and riparian habitat (e.g. drainage swale, stream course, spring, pond, lake, creek, tributary of creek, wetlands) within 150 feet of proposed construction or grading?



If yes, describe, and indicate its location relative to the project:

Permanente Creek and smaller drainages are located within the existing and proposed reclamation plan boundary.

Additional information on drainages and wetland areas is provided in the biological reports submitted with this application.

5. Transportation:

- (b) Approximate number of vehicle trips per day to be generated by project (Please note that each direction equals one trip)? 666 one-way trips (333 loads) for soil import and outbound empty trucks.
- (c) Indicate the days & times you expect most trips to occur: Mon-Sat; 7 a.m. to 5 p.m.
- (d) Is there traffic congestion during commute hours at any nearby street intersections providing access to the project? Yes No
 If yes, list the intersections: Potential congestion at Foothill Blvd./Stevens Creek Blvd. and Foothill Blvd.

intersections with I-280 ramps. A traffic impact analysis has been prepared and submitted with the application.

Transportation Impact Analyses (TIAs) using the Congestion Management Agency's methodology must be prepared for all projects that generate 100 or more peak hour trips. Transportation impact analyses (TIAs) using the Congestion Management Agency's methodology may also be required if the project will generate substantial growth in the project area, result in an increase of traffic in relation to the existing traffic load and capacity of the street system, etc.

6. Safety/Health:

- (a) To your knowledge, do potentially hazardous materials exist on either this site or nearby property? (e.g., fuels, chemicals, industrial residue, etc.) Yes No
 If yes, describe: Existing operations use and handle materials in accordance with regulations.
- (b) Will the project require the use, storage or disposal of hazardous materials such as toxic substances, flammables, or explosives (e.g diesel generator), underground storage of chemicals)? Yes No

If yes, describe: <u>No change in the use of materials is proposed</u>. On-site equipment and vehicles and soil import trucks will contain fuels and lubricants in compliance with applicable regulations.

7. Air/Noise:

(a) Describe the types (and numbers) of construction equipment that will be used during project construction? (e.g. grader, backhoe, pile driver, jackhammer).Reclamation under the proposed amendment will use heavy equipment for movement of material associated with

backfilling and resoiling reclamation areas. A noise and vibration study has been prepared and submitted with this application.

(b) Will the ongoing operation of the proposed use generate dust, smoke, fumes, odors, or noise (such as outdoor amplified noise or industrial activity)? Yes No
 If yes, describe: Reclamation activities will create a similar or lessened potential for dust and odors as compared to existing operations. No potential for substantial generation of smoke or fumes is anticipated from reclamation activities. Noise and air quality studies have been prepared and submitted with this application.

8. Aesthetic:

(8	a) Does the property contain natural features of scenic value or rare or unique characteristics
	(e.g., rock outcropping, mature trees)? Yes No
	If yes, describe:The site contains mature trees, varying topography, and other natural features of scenic
	value. An aesthetics technical study that describes the existing character of the site and potential visual
	impacts has been prepared and submitted with this application.
(1	b) Will construction occur at or near a ridgeline or hilltop? Yes 📕 No
(0	e) Will the project include visual impact mitigation (e.g. new landscaping, light reflectivity value of exterior surfaces less than 45, etc.) ?
	Yes No
	If yes, describe: Phasing, final contouring, and revegetation is planned to minimize
	visual effects to the extent feasible.
9. H	listorical/Archaeological:
(8	a) Has the property received any historic designation(s)? Yes No
	If yes, check the boxes that apply and attach the appropriate nomination form or documentation related to its listing.
	National Historic Register of Historic Places
	California Historical Landmark
	California Point of Historic Interest
	California Register of Historical Resources
	Santa Clara County Heritage Resource Inventory
	Santa Clara County Historical Zoning District
(ł	b) Are you aware of any archaeological remains on the property? Yes No
	If yes, describe: No archaeological remains are known to be present within the site. Archaeological
	investigations have been prepared for the North Quarry highwall lay-back and Rock Plant Reserve areas
	of the site and are submitted with this application. The 2012 Reclamation Plan EIR provides
	additional information regarding the historical context of the property and the potential
	Kaiser Permanente Quarry Mining District.

10. Habitat for endangered, threatened, or rare wildlife or plants:

(a) Does the property contain critical habitat for special-status species	<u>(e.g.</u> ,	California	Tiger
Salamander, Bay Checkerspot Butterfly, Red Legged Frog)? Yes		No	

(b) Is the property in or adjacent to a mapped occurrence of a special-status species as reported in the California Natural Diversity Database (CNDDB)? Yes No
If yes, describe: [see Planning Office for assistance] Special-status plant and animal species are known to have the potential to occur within or adjacent to the site. Biological resources evaluations have been prepared for the North Quarry highwall lay-back and Rock Plant Reserve areas of the site and are submitted with this application.

Reduction or Avoidance of Impacts:

Discuss possible actions that could reduce or avoid any adverse environmental affects raised in the previous section (*Environmental Aspects of Project*). Use appropriate reference numbers.

Studies included with this application provide recommended impact avoidance or minimization measures for

biological resources and cultural resources known or having the potential to be present within project areas.

Provisions for water quality protection, slope stability, and air pollutant emissions are incorporated into the project.

If more space is needed, please attach a supplemental sheet.

Certification:

I hereby certify that the statements on this form and the attached exhibits are true and correct to the best of my knowledge. If any of the facts represented here change, it is my responsibility to inform the County of Santa Clara.

Owner/Applicant Signature:		

Date: May 22, 2019

Staff Use Only	
FILE #:	
If no, what additional information is needed?	
Signature: Date:	



WELL INFORMATION QUESTIONNAIRE

FC 808 (11-26-14)

TO BE FILLED OUT AT COUNTER AND MAILED BY CITY/COUNTY OFFICIAL

PRINT Applicant's Name: Erika Guerra		Phone:	(408) 99	96-4269
Project Address: 24001 Stevens Creek Blvd.			City:	Cupertino
Assessor's Parcel No.: Book	Page		Parcel	APN list is attached.
Type of Planned Activity: Reclamation Plan amendment	for existing mi	ning operation.		
Is there a well(s) located on your project site:	☐ Yes	□ No		
If yes, type of well: 🔲 Water Well 🔳 Monitoring Well	Dry Well	Other:		
Is the well(s) active (in use)?	Yes	🗆 No		(Explain)
Will your proposed permit activity affect your well site?	☐ Yes	No		
Comments:				

For further information, please contact the Santa Clara Valley Water District Well Ordinance Program, (408) 630-2660.

INFORMATION RECEIVED BY:	FOR OFFICIAL USE ONLY
Name of City/County Representative:	City/County Project File No.:
Name of City/County:	Date:



WELL INFORMATION QUESTIONNAIRE

FC 808 (11-26-14)

TO BE FILLED OUT AT COUNTER AND MAILED BY CITY/COUNTY OFFICIAL

PRINT Applicant's Name:		Phone:	()
Project Address:			City:
Assessor's Parcel No.: Book	Page		Parcel
Type of Planned Activity:			
Is there a well(s) located on your project site:	□ Yes	🗆 No	
If yes, type of well: 🔲 Water Well 🗌 Monitoring Well	Dry Well	Other:	
Is the well(s) active (in use)?	□ Yes	🗆 No	(Explain)
Will your proposed permit activity affect your well site?	□ Yes	🗆 No	
Comments:			

For further information, please contact the Santa Clara Valley Water District Well Ordinance Program, (408) 630-2660.

INFORMATION RECEIVED BY:	FOR OFFICIAL USE ONLY	
Name of City/County Representative:	City/County Project File No.:	_
Name of City/County:	Date:	

PERMANENTE QUARRY

PARCELS WITHIN RECLAMATION PLAN BOUNDARY

Assessor's Parcel Number
351-09-020
351-09-022
351-09-023
351-09-025
351-10-005
351-10-033
351-10-037
351-10-038
351-11-001
351-11-005
351-11-006
351-11-007
351-11-081

HAZARDOUS WASTE AND SUBSTANCE SITES LIST QUESTIONNAIRE

TO BE FILLED OUT AT COUNTER UPON SUBMITTAL OF APPLICATION

(AB 3750 - Cortese Bill)

Applicant Name: Erika Guerra	APN(s): APN list is attached.
Is the proposed development property listed in the Office of Planning and Research Hazardous Waste and Substance Sites List?	Yes No
If "yes," complete the following:	
Site:	Page:
Address:	
I certify that I have reviewed the Hazardous Waste and Substance Si and, to the best of my knowledge, the above information is correct.	ites List, dated,
Signature:	Date:

PERMANENTE QUARRY

PARCELS WITHIN RECLAMATION PLAN BOUNDARY

Assessor's Parcel Number
351-09-020
351-09-022
351-09-023
351-09-025
351-10-005
351-10-033
351-10-037
351-10-038
351-11-001
351-11-005
351-11-006
351-11-007
351-11-081

SANTA CLARA COUNTY PLANNING DEVELOPMENT APPLICATION

		-	-
PROPERTY OWNER'S NAME	Phone	Email	Prefer correspondence: Email 🔳 Mail 🗔
Hanson Permanente Cement, Inc.	(408)966-4000	erika.guerra@le	
Mailing Address		City	Zip
24001 Stevens Creek Blvd.	Cu	pertino	95014
APPLICANT OR APPELLANT NAME	Phone	Email	Prefer correspondence: Email Mail
Lehigh Southwest Cement Company	(408) 996-4269	erika.guerra@le	highhanson.com
Mailing Address		City	Zip
24001 Stevens Creek Blvd.	Cu	pertino	95014
ADDRESS OF SUBJECT PROPERTY: 24001 Stevens C	Creek Blvd., Cupertino, CA	A 95014 APN:	Attached
EXISTING USE OF PROPERTY: Quarrying	USES ACCESS R	ESTRICTIONS (gate, dog, etc): Gated access
The ACKNOWLEDGEMENTS AND AGREEMENTS FORM on the	e reverse side of this application must	be completed and signed by t	he property owner(s).

FOR DEPARTMENT USE ONLY

FILE NUMBER: _____ -

PROJECT DESCRIPTION:

APPLICATION TYPES	FEE(S)	COMMENTS / SUBMITTAL MATERIALS
Architecture and Site Approval / ASX		
Building Site Approval / BA (Urban / Rural)		
Certificate of Compliance		
Design Review / DRX		
CEQA (EA / Cat Ex / Prior CEQA / EIR)		
Compatible Use Determination (WA / OSE)		
Geologic Report / Letter		
Grading Approval / Abatement		
Lot Line Adjustment / Lot Merger		
Pre-Screening		
Special Permit		
Subdivision		
Use Permit		
Variance		
Other		
TOTAL FEES		

Application fees are not refundable.

Submittal reviewed and received by:	
Date:	_

Coordinates: X	Y
Zoning:	
General Plan:	
Parcel Size:	

USA / SOI		
WA / OSE /	НСР	
Early Outreach:	L1	/ L2
Previous Files:		

FILE NUMBER:

I. INDEMNITY Applies to all Planning applications.

As it relates to the above referenced application, pursuant to County of Santa Clara Ordinance Code Section A33-6, except where otherwise expressly prohibited by state or federal law, I hereby agree to defend, indemnify and hold harmless the County and its officers, agents, employees, boards and commissions from any claim, action or proceeding brought by any person or entity other than the applicant ("third party") against the County or its officers, agents, employees, boards and commissions that arises from or is in any way related to the approval of this application, including but not limited to claims, actions or proceedings to att ack, set aside, void or annul the approval. If a third party claim, action or proceeding is filed, the County will promptly notify the applicant of the claim, action or proceeding provided the County bears its own costs and attorney fees directly associated with such participation and defend the action in good faith. The applicant will not be required to pay or perform any settlement unless the applicant agrees to the settlement.

II. FEES

Applies to hourly billable application types. Refer to Department of Planning and Development fee schedule.

- a. I/We the Owner(s) of the subject property, understand that my/our application requires payment of a minimum non-refundable fee, plus additional funds when staff hours devoted to the application exhaust the initial payment. Staff hours are billed at the hourly rate in effect at the time the staff hours are accrued.
- b. Typical tasks charged to an application include, but are not limited to, the following: intake and distribution of application, staff review of plans and other relevant materials; correspondence; discussions/ meetings with owner, applicant and/or other interested parties; visits to the project site by authorized agency staff; file maintenance; environmental assessment; staff report preparation; agenda and meeting preparation; meeting attendance; presentations to boards, commissions, and community groups; contract administration.
- c. The minimum nonrefundable fees for development applications are based on staff billing rates and staff hours needed to process a typical application. Staff hours may exceed a base application fee (requiring additional billing) due to project complexity and public interest on a project. This could include the need to review technical reports, conduct several meetings with the owner / applicant, and respond to public inquiries.
- d. Invoiced fees are due within 30 days of the date on the billing letter. Fees not paid within 30 days are considered late and are subject to collection at the expense of the Owner. While such fees are outstanding, the Planning Office reserves the right to cease all work on a project until said fees are paid in full.
- e. Any fees not paid within 45 days of invoicing shall be subject to interest charged at a rate equal to that earned by the County Treasury investment pool for that period.
- f. The owner and applicant are encouraged to periodically check on the status of their projects and fees. Questions regarding the status of hours charged to an application may be addressed to the planner assigned to the project.
- g. For more information on Planning Office application fees and how they are calculated, visit the County Planning Office web site at www.sccplanning.org.

III. APPLICATION AUTHORIZATION AND AGREEMENT TO PAY

I (We), the Owner(s) of the subject property, hereby authorize(s) the filing of this application and on-site visit by authorized staff. In addition I (We) acknowledge and understand the information above related to fees and agree to pay all application fees. I (We) certify and accept the terms and conditions as described above.

OWNER'S NAME(S) (Please Print)

Erika Guerra on behalf of Lehigh Southwest, Inc.

OWNER'S SIGNATURE(S)

DATE

PERMANENTE QUARRY

PARCELS WITHIN RECLAMATION PLAN BOUNDARY

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