



Environmental Information Form

Project Applicant or Representative:

Name: NATALIA AMATUNI
Address: 6925 RODLING DRIVE UNIT F
SAN JOSE, CA, 95138
Phone: 408 4200411
E-mail: n.amatunni@gmail.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): 16391 AZTEC RIDGE DRIVE, LOS GATOS, CA, 95030.

2. Describe the project (i.e., What will be constructed? Proposed use? Project objectives?):
NEW 5 834.00 SQ..F.T. SINGLE FAMILY RESIDENCY WITH FIVE CAR 3 517.00 SQ.FT.GARAGE
UNDER ON VACANT LOT. NEW SEPTIC SYSTEM, NEW DRIVEWAY. NO TREES TO BE REMOVED.

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)? Project construction is happening where house is supposed to be - area where vineyard used to be before. Materials staging area is shown on the site plan- at the left side of the driveway. There are no trees there right now.

5. Site and project area information:

(a) Parcel size (acres or square feet): 65 290.00 sq.ft.

(b) Describe all buildings (existing and proposed) associated with the proposed use:

BUILDING	SIZE (sq. ft)	HEIGHT
FIVE BEDROOMS FIVE BATHROOMS SINGLE FAMILY RESIDENCE	5 834.00	34'-8 1/2"
FIVE CAR GARAGE:	3 517.00	

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

(c) Indicate total area (sq. ft.) of parking areas: 3 517.00

(d) Number of on-site parking spaces: 7

(e) Indicate total area (sq. ft.) of buildings, driveways, patios, walkways and other impervious surfaces: garage/house 3517+driveway 3311+rear deck 566+ stair 1593=8 987 .00

(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). N/A

(g) Indicate total area (sq. feet or acres) of vacant or undeveloped land, and land not devoted to the proposed use: N/A

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.

IMPROVEMENT	EARTHWORK QUANTITY (cubic yards)		MAXIMUM DEPTH (feet)	
	CUT	FILL	CUT	FILL
Driveway, Access Road	28 CY	490 CY	-3.5 FT	8.8 FT
Building Pad	714 CY	131 CY	-8.6 FT	10 FT
Landscaping				
Other Improvements	28 CY	408 CY	-0.3 FT	9.1 FT
TOTAL	787 CY	983 CY		

If more space is needed, please attach supplemental sheet.

(a) If volume of cut exceeds fill, where will excess soil be disposed? NO

(b) Are retaining walls proposed? Yes No

If yes, what is maximum height? 9'6"

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

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? _____

(b) Basis for this number (e.g., seating, etc)? _____

(c). Number of employees? (i) Total: _____ (ii) Max. at any one time: _____

(d) Hours of operation: _____

9. Indicate the water source serving the proposed use. Include provider name if applicable.
San Jose Water Company

10. If there are existing wells on the property: NONE

(a) How many are functioning? _____

(b) How many are abandoned? _____

(c) Are the abandoned wells sealed? _____

11. What is the distance to nearest water line? 10'

12. Indicate the method of sewage disposal for the proposed use. Include sewer district name if applicable. SEPTIC SYSTEM

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? Test conducted by Christopher Day on May 7th 2019 in accordance with Santa Clara County Environmental Health dep. requirements and was witnessed by Ross Kakinami, R.E.H.S. Stabilized passing adjusted percolation rates were obtained for four (4) out of six (6) test holes. The average adjusted stabilized rate of the passing holes was 49 MPI. Please see test results in supportive documents folder provided.

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Environmental Setting:

- 1. Describe the natural characteristics (e.g., topography, vegetation, drainage, soil stability, habitat, etc.) on the project site. Hillside are used to be a vineyard before. There are few oak trees in the center which will remain. Soil per percolation test is 0-2 ft: Clay loam ;35% Rock Dry condition,no Motting. Soil 2' to 8': Sandy Clay w/ gravel, dry, 50-70% Rock. No motting.

- 2. Describe the existing land uses on the project site. open space area with dirt, grass, and few trees

- 3. Describe the existing land uses adjacent to the project site (note location in relation to the project site): Property surrounded by residential houses on large lots

- 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: Percolation test certification provided. General grading statement justification report provided by Civil engineer.



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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: _____

(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? _____

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

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

If yes, describe: _____

(d) Are there any agricultural uses adjacent to the project site? Yes No

If yes, describe: _____

(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 No

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?

Yes No

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

5. Transportation:

- (a) Name street(s) to be used to access project: AZTEC RIDGE DRIVE
- (b) Approximate number of vehicle trips per day to be generated by project (Please note that each direction equals one trip)? 4
- (c) Indicate the days & times you expect most trips to occur: MO- FRI
- (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: _____

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: _____
- (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: _____

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).
Bobcat(1), backhoe(1), grader(1)
- (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: _____

8. Aesthetic:

- (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: _____

- (b) Will construction occur at or near a ridgeline or hilltop? Yes No

- (c) 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: _____

9. Historical/Archaeological:

- (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

- (b) Are you aware of any archaeological remains on the property? Yes No

If yes, describe: _____

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

(a) Does the property contain critical habitat for special-status species (e.g., 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 (CNDDDB)? Yes No

If yes, describe: [see Planning Office for assistance] _____

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.

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: NATALIA AMATUNI Date: 3.17.2021

Staff Use Only

FILE #: _____

Environmental information form reviewed and found to be complete?:

Yes No

If no, what additional information is needed?

Signature: _____ Date: _____