

Combined Vegetation Rapid Assessment and Relevé Field Form
(Revised March 27, 2018)

For Office Use:		Final database #:	Final vegetation type:	Alliance Association
I. LOCATIONAL/ENVIRONMENTAL DESCRIPTION				circle: Relevé or <u>RA</u>
Database #: <u>SCR2320</u>	Date: <u>7/7/21</u>	Name of recorder: <u>Luay Fernandez</u>		
UID:		Other surveyors:		
Location Name: <u>Granite Rock Sand Mine Northridge</u>				
GPS name: <u>Luay's iPhone</u>		For Relevé only: Bearing°, left axis at ID point _____ of Long / Short side		
UTME _____	UTMN _____	Zone: 11 NAD83 GPS error: <u>ft</u> / m. / PDOP <u>15</u>		
Decimal degrees: LAT <u>37.076586</u> LONG <u>-122.060935</u>				
GPS within stand? <u>Yes</u> / No If No, cite from GPS to stand: distance (m) _____ bearing ° _____ inclination ° _____				
and record: Base point ID _____ Projected UTM: UTME _____ UTMN _____				
Camera Name: <u>Luay's cam</u> Cardinal photos at ID point:				
Other photos:				
Stand Size (acres): <1, 1-5, <u>5</u> Plot Area (m²): 100 / <u>400</u> Plot Dimensions _____ x _____ m RA Radius <u>12</u> m				
Exposure, Actual °: <u>141</u> NE NW <u>SE</u> SW Flat Variable Steepness, Actual °: <u>14</u> 0° 1-5° <u>>5-25°</u> >25				
Topography: Macro: top upper <u>mid</u> lower bottom Micro: convex <u>flat</u> concave undulating				
Geology code: <u>Sand</u> Soil Texture code: <u>FISN</u> <u>Upland</u> or Wetland/Riparian (circle one)				
% Surface cover: (Incl. outcrops) (>60cm diam) (25-60cm) (7.5-25cm) (2mm-7.5cm) (Incl sand, mud)				
H ₂ O: 0 BA Stems: 2 Litter: <u>98</u> Bedrock: 0 Boulder: 0 Stone: + Cobble: 0 Gravel: 0 Fines: + =100%				
% Current year bioturbation <u>0</u> Past bioturbation present? Yes / <u>No</u> % Hoof punch <u>0</u>				
Fire evidence: Yes / <u>No</u> (circle one) If yes, describe in Site history section, including date of fire, if known.				
Site history, stand age, comments: <u>I am on the north side of Quarry entrance road in a dense stand of silverleaf manzanita. There is an old kusumane pine just outside the plot which does not repeat. The sand is completely covered by a thick ~3" layer of litter. The shrubs have many dead branches and there are some shrub snags. The stand is very dense and difficult to traverse. It's difficult to get a sense of the whole stand but it appears to be near homogenous. Two medium stones covered in moss w/in the plot.</u>				
Disturbance code / Intensity (L,M,H): <u>0</u> / _____ / _____ / _____ / _____ / _____ "Other" _____ / _____				
II. HABITAT DESCRIPTION				
Tree DBH: <u>T1</u> (<1" dbh), <u>T2</u> (1-6" dbh), <u>T3</u> (6-11" dbh), <u>T4</u> (11-24" dbh), <u>T5</u> (>24" dbh), <u>T6</u> multi-layered (T3 or T4 layer under T5, >60% cover)				
Shrub: <u>S1</u> seedling (<3 yr. old), <u>S2</u> young (<1% dead), <u>S3</u> mature (1-25% dead), <u>S4</u> decadent (>25% dead)				
Herbaceous: <u>H1</u> (<12" plant ht.), <u>H2</u> (>12" ht.)				
Desert Riparian Tree/Shrub: 1 (<2ft. stem ht.), 2 (2-10ft. ht.), 3 (10-20ft. ht.), 4 (>20ft. ht.)				
Desert Palm/Joshua Tree: 1 (<1.5" base diameter), 2 (1.5-6" diam.), 3 (>6" diam.)				
III. INTERPRETATION OF STAND				
Field-assessed vegetation Alliance name: <u>Arctostaphylos sinicola sand chaparral</u>				
Field-assessed Association name (optional): _____				
Adjacent Alliances/direction: <u>Mixed sand chaparral Southwest, Oak woodland / South & North</u>				
Confidence in Alliance identification: L M <u>H</u> Explain: _____				
Phenology (E,P,L): Herb _____ Shrub <u>P</u> Tree _____ Other identification or mapping information: _____				

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% NonVasc cover: ± Total % Vasc Veg cover: 75

Regenerating Tree: — Shrub: FS Herbaceous: —

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Height Class - Conifer tree / Hardwood tree: 1 / 1 Regenerating: /
Height classes: 1=<1/2m, 2=1/2-1m, 3=1-2m, 4=2-5m, 5=5-10m, 6=10-15m, 7=15-20m, 8=20-35m, 9=35-50m, 10=>50m

Stratum categories: T=Tree, A = SApling, E = SEedling, S = Shrub, H= Herb, N= Non-vascular

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% Cover Intervals for reference: r=trace, +=<1%, 1-5%, >5-15%, >15-25%, >25-50%, >50-75%, >75%

[illegible]