

Final database #:		Final vegetation type:		Alliance:	
I. LOCATIONAL/ENVIRONMENTAL DESCRIPTION					
Database #: <u>SCR2319</u>		Date: <u>7/7/21</u>		Name of recorder: <u>Lucy Ferreyrol</u>	
		UID:		Other surveyors:	
		Location Name: <u>Granite Rock Sand Mine - Northridge</u>			
GPS name: <u>Lucy's iPhone</u>		For Relevé only: Bearing°, left axis at ID point ____ of <u>Long</u> / <u>Short</u> side			
UTME _____		UTMN _____		Zone: 11 NAD83 GPS error: <u>(ft.)</u> m./ PDOP <u>1.5</u>	
Decimal degrees: LAT <u>37.076691</u> LONG <u>-122.062044</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 UTMs: UTME _____ UTMN _____					
Camera Name: <u>Lucy'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>189</u> NE NW SE <u>(SW)</u> <u>(Flat)</u> Variable Steepness, Actual °: <u>16</u> 0° 1-5° <u>(5-25°)</u> >25					
Topography: Macro: top upper <u>(mid)</u> lower bottom Micro: <u>(convex)</u> <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)					
H2O: 0 BA Stems: 2 Litter: 55 Bedrock: 0 Boulder: 0 Stone: 0 Cobble: 0 Gravel: 3 Fines: 40 =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>On the north side of the grazing entrance road, there is a large stand of chaparral dominated by silver leaf manzanita. Other species occur within this manzanita matrix with minimal cover including sticky monkey flower, bracken fern, buck brush and dramsse. Coast live oak is emergent and mature, standing at approximately the same height or slightly taller than surrounding shrubs. There seem to be evenly distributed with significant cover in the plot. The stand is old and has not seen significant disturbance in some time (other than activities within the mine itself). As a result shrubs are decadent with some standing and fallen dead. Terrain difficult to</u>					
Disturbance code / Intensity (L,M,H): ____ / ____ / ____ / ____ / ____ "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>Quercus agrifolia / Arctostaphylos / Yucca mixed sand</u>					
Field-assessed Association name (optional): <u>" - Coarctothus cuneatus - Adenostoma fasciculatum</u>					
Adjacent Alliances/direction: <u>Oak woodland / South west & North east</u>					
Confidence in Alliance identification: L <u>(M)</u> H Explain: <u>New alliance?</u>					
Phenology (E,P,L): Herb _____ Shrub <u>P</u> Tree <u>P</u> Other identification or mapping information: _____					

Database #: SCR2319

SPECIES SHEET

% NonVasc cover: Total % Vasc Veg cover: 42

% Cover - Conifer tree / Hardwood tree: 1/13 Regenerating Tree: 1 Shrub: 3 Herbaceous: 1
Height Class - Conifer tree / Hardwood tree: 1/4 Regenerating Tree: 1 Shrub: 4 Herbaceous: 1

Height Class - Conifer tree / Hardwood tree: 1 / 4 Regenerating tree: 1 / 1 / 1
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

Stratum categories: T=Tree, A=SAPling, E=SEedling, S=Shrub, H=Herb, N=Non-vascular
% Cover Intervals for reference: r=trace, +=<1%, 1-5%, >5-15%, >15-25%, >25-50%, >50-75%, >75%

[illegible]