

## MITIGATION MONITORING AND REPORTING PROGRAM

Morgan Valley Ventures, Inc.

Initial Study IS 19-21

Major Use Permit UP 19-10

	Mitigation Measure	Implementation Responsibility	Monitoring & Reporting Responsibility	Timing	Date Implemented
<b>Air Quality</b>					
The project has the potential to create fugitive dust during construction and expose sensitive receptors to pollutant concentrations.	<u>AQ-1</u> : Prior to cultivation, the applicant shall submit an Odor Control Plan to the Community Development Department for review and approval, or review and revision.	Applicant; project contractor	Applicant; Community Development Department	Prior to cultivation	
	<u>AQ-2</u> : All Mobile diesel equipment used for construction and/or maintenance shall be compliance with State registration requirements. Portable and stationary diesel powered equipment must meet the requirements of the State Air Toxic Control Measures for CI engines as well as Lake County Noise Emission Standards.	Applicant; project contractor	Applicant	During construction	
	<u>AQ-3</u> : Construction and/or work practices that involve masonry, gravel, grading activities, vehicular and fugitive dust shall be managed by use of water or other acceptable dust palliatives to mitigate dust generation during and after site development.	Applicant; project contractor	Applicant	During construction	

	<u>AQ-4:</u> The applicant shall maintain records of all hazardous or toxic materials used, including a Material Safety Data Sheet (MSDS) for all volatile organic compounds utilized, including cleaning materials to the Lake County Air Quality Management District.	Applicant; project contractor	Applicant; Lake County Air Quality Management District; Community Development Department	Life of the project	
	<u>AQ-5:</u> All vegetation during site development shall be chipped and spread for ground cover and/or erosion control. The burning of vegetation, construction debris, including waste material is prohibited.	Applicant; project contractor	Applicant	During construction; Life of the project	
	<u>AQ-6:</u> The applicant shall have the primary access and parking areas surfaced with chip seal, asphalt or an equivalent all weather surfacing to reduce fugitive dust generation. The use of white rock as a road base or surface material for travel routes and/or parking areas is prohibited.	Applicant; project contractor	Applicant	During construction	
	<u>AQ-7:</u> All areas subject infrequent use of driveways, over flow parking, etc., shall be surfaced with gravel. Applicant shall regularly use and/or maintain graveled area to reduce fugitive dust generations.	Applicant; project contractor	Applicant	During construction	
	<u>AQ-8:</u> No more than a maximum speed limit of 15 mph will be permitted.	Applicant; project contractor	Applicant	During construction	
<b>Biological Resources</b>					
Construction activities associated with the proposed Project	<u>BIO-1:</u> Worker training: The Project proponent should retain a professional biologist to conduct mandatory contractor/worker	Applicant; project contractor	Applicant	Throughout construction activities	

have the potential to indirectly significantly impact habitat for sensitive species	awareness training for construction personnel. The awareness training will be provided to all construction personnel to brief them on the identified location(s) of sensitive biological resources, including how to identify species with the potential to occur in the construction area and the need to avoid impacts to biological resources (e.g., plants, wildlife, and jurisdictional waters), and to brief them on the penalties for not complying with biological mitigation requirements. Brochures, books, and briefings may be used in the training session, provided that a qualified person is on hand to answer and questions. If new construction personnel are added to the project, the contractor will ensure that they receive the mandatory training before starting work.				
	<u>BIO-2:</u> Pre-construction special-status species and migratory bird survey should be performed by a qualified biologist at the proposed Project site and appropriate buffer zone around the Project prior to commencement of ground disturbing activities.	Qualified Biologist	Applicant; Qualified Biologist	Prior to ground disturbing activities	
	<u>BIO-3:</u> A biological monitor should be present during the initial construction access in all unpaved areas to identify and mark sensitive resources for avoidance. The biological monitor should also be present during all grading and vegetation clearing (e.g., mowing, trimming, and removal) within 50 feet of sensitive habitats or resources. The biological monitor should have full authority to halt construction once safe to do so if a resource has or may be impacted	Qualified Biologist	Applicant; Qualified Biologist	Prior to ground disturbing activities	
	<u>BIO-4:</u> All food scraps, wrappers, food containers, cans, bottles, and other trash from the project area should be deposited in trash containers with an adequate lid or cover to contain trash. All food waste should be placed	Applicant; project contractor	Applicant	Life of project	

	in a securely-covered bin and removed from the site on a weekly basis to avoid attracting animals.				
<b>Cultural Resources and Tribal Cultural Resources</b>					
Construction of the Project has the potential for accidental discovery of unknown, undiscovered cultural resources and tribal cultural resources.	<u>CUL-1:</u> Should any archaeological, paleontological, or cultural materials be discovered during site development, all activity shall be halted in the vicinity of the find(s), the applicant shall notify the local overseeing Tribe, and a qualified archaeologist to evaluate the find(s) and recommend mitigation procedures, if necessary, subject to the approval of the Community Development Director. Should any human remains be encountered, the applicant shall notify the Sheriff's Department, the local overseeing Tribe, and a qualified archaeologist for proper internment and Tribal rituals per Public Resources Code Section 5097.98 and Health and Safety Code 7050.5.	Project contractor; Qualified archaeologist	Applicant	During site preparation and throughout construction activities	
	<u>CUL-2:</u> All employees shall be trained in recognizing potentially significant artifacts that may be discovered during ground disturbance. If any artifacts or remains are found, the local overseeing Tribe shall immediately be notified; a licensed archaeologist shall be notified, and the Lake County Community Development Director shall be notified of such finds.	Project contractor; Qualified archaeologist	Applicant	Prior to site preparation and throughout construction activities	
<b>Noise</b>					
The project may create short-term increases in ambient noise levels to uncomfortable levels during project grading, construction, and operations.	<u>NOI-1:</u> All construction activities including engine warm-up shall be limited Monday Through Friday, between the hours of 7:00am and 7:00pm to minimize noise impacts on nearby residents. Back-up beepers shall be adjusted to the lowest allowable levels. This mitigation does not apply to night work.	Applicant; Project contractor	Applicant; Contractor	Throughout construction	

	<p><u>NOI-2:</u> Maximum non-construction related sounds levels shall not exceed levels of 55 dBA between the hours of 7:00AM to 7:00PM and 45 dBA between the hours of 10:00PM to 7:00AM within residential areas as specified within Zoning Ordinance Section 21-41.11 (Table 11.1) at the property lines.</p>	Applicant; Project contractor	Applicant; Contractor	Life of project	
	<p><u>NOI-3:</u> The operation of the Air Filtration System shall not exceed levels of 57 dBA between the hours of 7:00AM to 10:00PM and 50 dBA from 10:00PM to 7:00AM within residential areas as specified within Zoning Ordinance Section 21-41.11 (Table 11.2) measured at the property lines.</p>	Applicant; Project contractor	Applicant; Contractor	Life of project	

