

MITIGATION MONITORING AND REPORTING PROGRAM

Linodhi Inc.
 Initial Study (IS 21-44)
 Use Permit (UP 21-42)

Potential Impact	Mitigation Measure	Implementation Responsibility	Monitoring & Reporting Responsibility	Timing	Date Implemented
AIR QUALITY					
Potential to impact air quality temporarily during construction activities and permanently throughout operation.	AQ-1: Prior to obtaining the necessary permits and/or approvals for any phase, applicant shall contact the Lake County Air Quality Management District and obtain an Authority to Construct (A/C) Permit for all operations and for any diesel-powered equipment and/or other equipment with potential for air emissions.	Applicant	Applicant	Prior to cultivation	
	AQ-2: All mobile diesel equipment used must be in compliance with State registration requirements. Portable and stationary diesel-powered equipment must meet the requirements of the State Air Toxic Control Measure for C1 Engines	Applicant/ Contractor(s)	Applicant/ Contractor(s)	During construction and cultivation	
	AQ-3: 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. Said information shall be made available upon request and/or the ability to provide the Lake County Air Quality Management District such information in order to complete an updated Air Toxic emission Inventory.	Applicant/ Contractor(s)	Applicant/ Contractor(s)	During construction and cultivation	
	AQ-4: 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/ Contractor(s)	Applicant/ Contractor(s)	During construction and cultivation	
	AQ-5: 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/ Contractor(s)	Applicant/ Contractor(s)	During construction and cultivation	
	AQ-6: 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/ Contractor(s)	Applicant/ Contractor(s)	During construction and cultivation	

BIOLOGICAL RESOURCES					
<p>Potential to impact species identified as a candidate, sensitive, or special status species.</p>	<p>BIO-1: If construction activities would occur during the nesting season (usually March to September), a pre-construction survey for the presence of special-status bird species or any nesting bird species should be conducted by a qualified biologist within 500 feet of proposed construction areas. If active nests are identified in these areas, California Department of Fish and Game and/or United States Fish and Wildlife Service should be consulted to develop measures to avoid “take” of active nests prior to the initiation of any construction activities. Avoidance measures may include the establishment of a buffer zone using construction fencing or the postponement of vegetation removal until after the nesting season, or until after a qualified biologist determined the young have fledged and are independent of the nest site.</p>	<p>Applicant/ Contractor(s)</p>	<p>Applicant/ Contractor(s)</p>	<p>Prior to and during site development and construction; life of project</p>	
CULTURAL / TRIBAL / GEOLOGICAL (Prehistoric) RESOURCES					
<p>Disturb an archaeological resource or human remains during construction activities.</p>	<p>CUL-1: 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.</p> <p>CUL-2: 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 Middletown Rancheria shall immediately be notified; a licensed archaeologist shall be notified, and the Lake County Community Development Director shall be notified of such finds.</p>	<p>Applicant/ Contractor(s)</p>	<p>Applicant/ Contractor(s)</p>	<p>Prior to and during site development and construction; life of project</p>	
NOISE					
<p>The proposed project will not have any adverse effect on the noise. However, the future project may create short-term increases in ambient noise levels to uncomfortable levels</p>	<p>NOI-1: All construction activities including engine warm- up shall be limited Monday Through Friday, between the hours of 7:00 a.m. and 7:00 p.m. 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.</p>	<p>Applicant/ Contractor(s)</p>	<p>Applicant/ Contractor(s)</p>	<p>During site development and operation</p>	

<p>during project preparation, construction, and operations.</p>	<p>NOI-2: Maximum non-construction related sounds levels shall not exceed levels of 55 dBA between the hours of 7:00 a.m. to 10:00 p.m. and 45 dBA between the hours of 10:00 p.m. to 7:00 a.m. within residential areas as specified within Zoning Ordinance Section 21-41.11 (Table 11.1) at the property lines.</p> <p>NOI-3: The operation of the Air Filtration System shall not exceed levels of 57 dBA between the hours of 7:00 a.m. to 10:00 p.m. and 50 dBA from 10:00 p.m. to 7:00 a.m. within residential areas as specified within Zoning Ordinance Section 21-41.11 (Table 11.2) measured at property lines.</p>				
<p>Mandatory Findings of Significance</p>					
<p>The proposed project has some potential for cumulative impacts. Mitigation measures have been included to reduce cumulative impacts to 'less than significant' levels.</p>	<p>The project has some potential to impact biological resources. Mitigation measure BIO-1 has been added to assure that bird roosting will not be disturbed in and near the cultivation area.</p> <p>The project has some impacts that are individually limited, but cumulatively considerable. Mitigation measures affecting air quality, biological, cultural/tribal/geologic (prehistoric), and noise have been added to reduce potential impacts to 'less than significant'.</p> <p>The project has the potential to have environmental effects that might cause substantial adverse effects on human beings. Mitigation measures affecting air quality, biological, cultural/tribal/geologic (prehistoric), and noise have been added to reduce potential impacts to 'less than significant'.</p>	<p>Applicant/ Contractor(s)</p>	<p>Applicant/ Contractor(s)</p>	<p>During site development and operation</p>	