

INITIAL STUDY AND NEGATIVE DECLARATION
2016 VENTURA COUNTY AIR QUALITY MANAGEMENT PLAN

Project Background Information

1. **Project Title:**
2016 Ventura County Air Quality Management Plan
2. **Lead Agency Name and Address:**
Ventura County Air Pollution Control District
669 County Square Drive, 2nd Floor
Ventura, CA 93003
www.vcapcd.org
3. **Contact Person and Phone Number:**
Chuck Thomas
805/645-1427
4. **Project Location:**
The project applies to all areas of Ventura County, California.
5. **Project Sponsor's Name and Address:**
Ventura County Air Pollution Control District
669 County Square Drive, 2nd Floor
Ventura, CA 93003

Section A – Project Description

1. **Name of Applicant:** Ventura County Air Pollution Control District
2. **Agent:** Michael Villegas, Air Pollution Control Officer
3. **Project Location and Assessor's Parcel Number:** The project applies to all areas of Ventura County except the offshore islands Anacapa Island and San Nicolas Island.
4. **General Plan Land Use Designation and Zoning Designation of the Project Site:** The 2016 AQMP will apply throughout Ventura County regardless of land use designation or zoning designation and regardless of local jurisdiction (i.e. it applies to unincorporated Ventura County and all incorporated cities within the County).
5. **Description of the Environmental Setting:** The project is necessary because Ventura County (mainland and associated state waters portion only) is classified as a serious nonattainment area for the 2008 federal 8-hour ozone National Ambient Air Quality Standard (NAAQS). Ventura County covers the

southeastern portion of the South Central Coast Air Basin (SCCAB). It is bordered by Santa Barbara County to the west (also part of the SCCAB), the San Joaquin Valley Air Basin to the north, the South Coast Air Basin to the east and southeast, and the Pacific Ocean to the south and southwest. Santa Barbara County is designated as “unclassifiable/attainment” for the 2008 ozone NAAQS. The San Joaquin Air Basin and the South Coast Air Basin both have some of the worst air quality in the United States and are classified as extreme ozone nonattainment areas.

Analysis of air quality trends and meteorological data indicates air quality in Ventura County is heavily impacted by transport of air pollutants from the South Coast Air Basin. In addition, NO_x emissions from international shipping in the Santa Barbara Channel and south of the Channel Islands (including areas considered part of the Santa Barbara County Air Pollution Control District jurisdiction) constitute a significant portion of the NO_x inventory affecting ozone formation in Ventura County. It is unclear if pollutant transport from mainland portions of Santa Barbara County has a significant impact on air quality in Ventura County. Geological barriers and prevailing winds tend to prevent significant transport of air pollutants from the San Joaquin Valley Air Basin to areas in Ventura County with documented ozone exceedances.

6. **Project Description:** The Ventura County 2016 Air Quality Management Plan (2016 AQMP) was prepared to satisfy federal Clean Air Act planning requirements for meeting the 2008 federal 8-hour ozone air quality standard.

The 2016 AQMP presents a combined state and local strategy for attaining the 2008 federal 8-hour ambient air quality standard for ozone by July 20, 2021. It was prepared to satisfy federal Clean Air Act planning requirements for areas designated as serious federal 8-hour ozone nonattainment areas, including, but not limited to, updated air quality information, an updated emissions inventory, local and state air pollutant control measures, new emission forecasts and projections, a new federal conformity budget for transportation projects, a reasonable further progress demonstration for precursors of ozone (reactive organic gases or ROG and nitrogen oxides or NO_x), a demonstration that Ventura County will attain the 2008 federal 8-hour ozone standard, and contingency measures.

The local and state control strategy in the 2016 AQMP is substantially the same as the 2007 AQMP strategy, the District’s last full air quality management plan. It retains most, but not all, of the control measures from previous Ventura County AQMPs. The retained control measures were subjected to environmental review as part of the earlier Ventura County AQMPs and are now adopted District rules. All rules adopted and control measures implemented prior to the preparation of the 2016 AQMP are considered part of the existing environment.

The local control strategy contains three new stationary source control measures. One new measure is a proposed revision to an existing District rule, and two are proposed new rules (see 2016 AQMP Table 3-2, New Stationary Source Control Measures). The emission forecasts for the 2016 AQMP do not reflect emission reductions from these measures. Each new stationary source control measure will undergo separate air quality and CEQA evaluation at a future date during the rule adoption or revision process.

The local strategy also contains several further study measures, most of which would be revisions to existing District rules (see 2016 AQMP Table 3-3, Further Study Control Measures). None of the further study measures are proposed for adoption at this time. Each further study measure will undergo separate air quality and CEQA evaluation at a future date and will not be adopted as a District rule unless found feasible and appropriate for implementation in Ventura County.

The 2016 AQMP does not contain several control measures that were in previous AQMPs (See 2016 AQMP Table 3.5, Control Measures Not Retained in the 2016 AQMP). In each case where the 2016 AQMP does not incorporate a control measure from an earlier AQMP, the District has determined that the control measure is no longer needed, is not feasible for Ventura County, or has become obsolete.

The California Air Resources Board's statewide air quality strategy contains numerous control measures focusing on mobile sources, consumer products, and pesticides. The Ventura County Air Pollution Control Board does not have jurisdiction over statewide control measures, which will be implemented statewide regardless of their inclusion in the 2016 AQMP.

7. **List of Responsible and Trustee Agencies:** The California Air Resources Board must adopt the 2016 AQMP as part of the California State Implementation Plan (SIP) for the 2008 8-hour Ozone NAAQS and submit it to the United States Environmental Protection Agency (EPA). The EPA has final authority to approve the 2016 AQMP as part of the California SIP.
8. **Methodology for Evaluating Cumulative Impacts:** "Cumulative impacts" refer to two or more individual effects which, when considered together, are considerable or which compound or increase other environmental impacts. The individual effects may be changes resulting from a single project or a number of separate projects. The cumulative impact from several projects is the change in the environment which results from the incremental impact of the project when added to other closely related past, present, and reasonably foreseeable probable future projects. Cumulative impacts can result from individually minor but collectively significant projects taking place over a period of time [California Environmental Quality Act (CEQA) Guidelines, § 15355].

In order to analyze the proposed project's contribution to cumulative environmental impacts, this Initial Study relies on the projection (or plans) method.

This Initial Study includes an analysis of whether the project will comply with the requirements of a plan, regulation, or program specified by law or adopted by a public agency with jurisdiction over the affected resource, which in itself has been subject to environmental review pursuant to the CEQA Guidelines [§ 15064(h)(3)]. For instance, in order to address the potential cumulative adverse impacts of control measures included in the 2016 AQMP on solid waste handling facilities, District staff evaluated the proposed project in light of the policies of the Ventura County General Plan Goals, Policies and Programs Sections 4.4.1 and 4.4.2. These General Plan sections include goals and policies to ensure waste disposal capacity to meet the County's current and projected waste disposal needs and encourage practices that reduce the quantities of waste generated. Since the 2016 AQMP does not interfere with achievement of these goals and policies, the project has no cumulatively significant impact in this area.

9. **Previous Environmental Review:** On May 13, 2008, the Ventura County Air Pollution Control District Board of Directors adopted the 2007 Ventura County Air Quality Management Plan for the 1997 federal 8-hour ozone NAAQS, and certified an Initial Study/Negative Declaration (IS/ND) for the plan. The IS/ND determined the 2007 plan did not have the potential to cause any significant adverse environmental impacts.

Preparation of this Initial Study relied, to the extent possible, on the previous IS/ND, but analyzed potential new impacts pursuant to the current *Ventura County Initial Study Assessment Guidelines* (2011).

Section B – Initial Study Checklist and Discussion of Responses¹

Key to Project Impact Degree of Effect:

N – No Impact

LS – Less than Significant Impact

PS-M – Potentially Significant but Mitigable Impact

PS – Potentially Significant Impact

1. Air Quality	Project Impact Degree Of Effect				Cumulative Impact Degree Of Effect			
	N	LS	PS-M	PS	N	LS	PS-M	PS
Will the proposed project:								
a) Exceed any of the thresholds set forth in the air quality assessment guidelines as adopted and periodically updated by the Ventura County Air Pollution Control District (VCAPCD), or be inconsistent with the Air Quality Management Plan?		X				X		
b) Be consistent with the applicable General Plan Goals and Policies for Item 1 of the Initial Study Assessment Guidelines?		X				X		

Impact Discussion:

The 2016 AQMP is designed to improve local and regional air quality in Ventura County as required by the federal Clean Air Act and the California Clean Air Act. The 2016 AQMP demonstrates attainment of the 2008 federal 8-hour ozone standard and reasonable further progress towards meeting the federal 8-hour ozone standard. Moreover, the 2016 AQMP does not include or propose any components, measures, actions, projects, or regulations that would contribute to or cause violations of any other air quality standard or cause a significant increase in greenhouse gas emissions.

Most of the emission reductions that Ventura County needs to attain the federal 8-hour ozone standard, and continue progress towards meeting the state ozone standards, will come from the California Air Resources Board’s 2007 State Implementation Plan (State Strategy). The State Strategy is a comprehensive and far-reaching set of emission reduction programs that focus on reducing emissions from mobile sources, consumer products, and pesticides to significantly improve air quality throughout California and meet federal clean air standards for ozone and PM2.5. The State Strategy measures

¹ The threshold criteria in this Initial Study are derived from the *Ventura County Initial Study Assessment Guidelines* (April 26, 2011). For additional information on the threshold criteria (e.g., definitions of issues and technical terms, and the methodology for analyzing each impact), please see the *Ventura County Initial Study Assessment Guidelines*.

have already been adopted and implemented by the California Air Resources Board and have already undergone CEQA environmental review.

The new local control measures are proposed revisions to existing District rules and proposed new District rules that District staff has found practicable for Ventura County. The proposed rules and revisions are relatively minor and not of a nature that would cause significant increases of any air pollutant. The 2016 AQMP also contains local further study measures, which are proposals that may help Ventura County achieve the federal and state ozone standards but need additional air quality, feasibility, and environmental scrutiny before District staff can recommend them for adoption as District rules. They will become District rules only if additional evaluation finds them to be practicable and appropriate for Ventura County.

1a. Air pollutant emissions will be below the 25 pounds per day threshold for reactive organic compounds (ROC) and oxides of nitrogen (NOx) as described in the Ventura County Air Quality Assessment Guidelines. The 2016 AQMP demonstrates emissions of ROC and NOx will continue to decline until the statutory attainment date of July 21, 2021. Therefore, the project will not have a significant impact on regional air quality.

The 2016 AQMP will supersede the 2007 AQMP. However, it does not rescind or relax any of the control measures in the 2007 AQMP that were included in the attainment demonstration. Therefore, the 2016 AQMP is consistent with the 2007 AQMP.

1b. The proposed project is consistent with the applicable General Plan Goals and Policies for Item 1 of the *Ventura County Initial Study Assessment Guidelines*.

Mitigation/Residual Impact(s)

No significant adverse impacts to air quality have been identified, therefore no mitigation measures are necessary.

2a. Water Resources – Groundwater Quantity	Project Impact Degree Of Effect				Cumulative Impact Degree Of Effect				
	Will the proposed project:	N	LS	PS-M	PS	N	LS	PS-M	PS
1) Directly or indirectly decrease, either individually or cumulatively, the net quantity of groundwater in a groundwater basin that is overdrafted or create an overdrafted groundwater basin?	X				X				
2) In groundwater basins that are not overdrafted, or are not in hydrologic continuity with an overdrafted basin, result in net groundwater extraction that will individually or cumulatively cause overdrafted basin(s)?	X				X				

2a. Water Resources – Groundwater Quantity	Project Impact Degree Of Effect				Cumulative Impact Degree Of Effect			
	N	LS	PS-M	PS	N	LS	PS-M	PS
Will the proposed project:								
3) In areas where the groundwater basin and/or hydrologic unit condition is not well known or documented and there is evidence of overdraft based upon declining water levels in a well or wells, propose any net increase in groundwater extraction from that groundwater basin and/or hydrologic unit?	X				X			
4) Regardless of items 1-3 above, result in 1.0 acre-feet, or less, of net annual increase in groundwater extraction?	X				X			
5) Be consistent with the applicable General Plan Goals and Policies for Item 2A of the Initial Study Assessment Guidelines?	X				X			

2b. Water Resources - Groundwater Quality	Project Impact Degree Of Effect				Cumulative Impact Degree Of Effect			
	N	LS	PS-M	PS	N	LS	PS-M	PS
Will the proposed project:								
1) Individually or cumulatively degrade the quality of groundwater and cause groundwater to exceed groundwater quality objectives set by the Basin Plan?	X				X			
2) Cause the quality of groundwater to fail to meet the groundwater quality objectives set by the Basin Plan?	X				X			
3) Propose the use of groundwater in any capacity and be located within two miles of the boundary of a former or current test site for rocket engines?	X				X			
4) Be consistent with the applicable General Plan Goals and Policies for Item 2B of the Initial Study Assessment Guidelines?	X				X			

2c. Water Resources - Surface Water Quantity	Project Impact Degree Of Effect				Cumulative Impact Degree Of Effect			
	N	LS	PS-M	PS	N	LS	PS-M	PS
Will the proposed project:								
1) Increase surface water consumptive use (demand), either individually or cumulatively, in a fully appropriated stream reach as designated by SWRCB or where unappropriated surface water is unavailable?	X				X			
2) Increase surface water consumptive use (demand) including but not limited to diversion or dewatering downstream reaches, either individually or cumulatively, resulting in an adverse impact to one or more of the beneficial uses listed in the Basin Plan?	X				X			
3) Be consistent with the applicable General Plan Goals and Policies for Item 2C of the Initial Study Assessment Guidelines?	X				X			

2d. Water Resources - Surface Water Quality	Project Impact Degree Of Effect				Cumulative Impact Degree Of Effect			
	N	LS	PS-M	PS	N	LS	PS-M	PS
Will the proposed project:								
1) Individually or cumulatively degrade the quality of surface water causing it to exceed water quality objectives as contained in Chapter 3 of the three Basin Plans?	X				X			
2) Directly or indirectly cause storm water quality to exceed water quality objectives or standards in the applicable MS4 Permit or any other NPDES Permits?	X				X			
3) Be consistent with the applicable General Plan Goals and Policies for Item 2D of the Initial Study Assessment Guidelines?	X				X			

Impact Discussion:

The 2016 AQMP does not include or propose any components, measures, actions, projects, or regulations that would adversely impact groundwater quantity or quality, or surface water quantity or quality. The 2016 AQMP may help protect groundwater

quality by preventing release of potential groundwater contaminants. Additionally, existing state and local regulations pertaining to wastewater discharges, hazardous waste disposal, and fuel storage and transfer will ensure that there are no significant impacts regarding water resources.

Mitigation/Residual Impact(s)

No significant impacts to water resources have been identified, therefore no mitigation measures are necessary.

3a. Mineral Resources – Aggregate	Project Impact Degree Of Effect				Cumulative Impact Degree Of Effect			
	N	LS	PS-M	PS	N	LS	PS-M	PS
Will the proposed project:	N	LS	PS-M	PS	N	LS	PS-M	PS
1) Be located on or immediately adjacent to land zoned Mineral Resource Protection (MRP) overlay zone, or adjacent to a principal access road for a site that is the subject of an existing aggregate Conditional Use Permit (CUP), and have the potential to hamper or preclude extraction of or access to the aggregate resources?	X				X			
2) Have a cumulative impact on aggregate resources if, when considered with other pending and recently approved projects in the area, the project hampers or precludes extraction or access to identified resources?					X			
3) Be consistent with the applicable General Plan Goals and Policies for Item 3A of the Initial Study Assessment Guidelines?	X				X			

3b. Mineral Resources – Petroleum	Project Impact Degree Of Effect				Cumulative Impact Degree Of Effect			
	N	LS	PS-M	PS	N	LS	PS-M	PS
Will the proposed project:	N	LS	PS-M	PS	N	LS	PS-M	PS
1) Be located on or immediately adjacent to any known petroleum resource area, or adjacent to a principal access road for a site that is the subject of an existing petroleum CUP, and have the potential to hamper or preclude access to petroleum resources?	X				X			

3b. Mineral Resources – Petroleum	Project Impact Degree Of Effect				Cumulative Impact Degree Of Effect			
	N	LS	PS-M	PS	N	LS	PS-M	PS
Will the proposed project:								
2) Be consistent with the applicable General Plan Goals and Policies for Item 3B of the Initial Study Assessment Guidelines?	X				X			

Impact Discussion:

The 2016 AQMP is not expected to adversely impact mineral resources because it will neither limit access to, nor increase demand for, such materials.

Mitigation/Residual Impact(s)

No significant impacts to mineral resources have been identified, therefore no mitigation measures are necessary.

4a. Biological Resources – Species	Project Impact Degree Of Effect				Cumulative Impact Degree Of Effect			
	N	LS	PS-M	PS	N	LS	PS-M	PS
Will the proposed project, directly or indirectly:								
1) Impact one or more plant species by reducing the species' population, reducing the species' habitat, fragmenting its habitat, or restricting its reproductive capacity?	X				X			
2) Impact one or more animal species by reducing the species' population, reducing the species' habitat, fragmenting its habitat, or restricting its reproductive capacity?	X				X			

4b. Biological Resources – Ecological Communities - Sensitive Plant Communities	Project Impact Degree Of Effect				Cumulative Impact Degree Of Effect			
	N	LS	PS-M	PS	N	LS	PS-M	PS
Will the proposed project:								
1) Temporarily or permanently remove sensitive plant communities through construction, grading, clearing, or other activities?	X				X			
2) Result in indirect impacts from project operation at levels that will degrade the health of a sensitive plant community?	X				X			

4c. Biological Resources – Ecological Communities - Waters and Wetlands	Project Impact Degree Of Effect				Cumulative Impact Degree Of Effect			
	N	LS	PS-M	PS	N	LS	PS-M	PS
Will the proposed project:								
1) Cause any of the following activities within waters or wetlands: removal of vegetation; grading; obstruction or diversion of water flow; change in velocity, siltation, volume of flow, or runoff rate; placement of fill; placement of structures; construction of a road crossing; placement of culverts or other underground piping; or any disturbance of the substratum?	X				X			
2) Result in disruptions to wetland or riparian plant communities that will isolate or substantially interrupt contiguous habitats, block seed dispersal routes, or increase vulnerability of wetland species to exotic weed invasion or local extirpation?	X				X			
3) Interfere with ongoing maintenance of hydrological conditions in a water or wetland?	X				X			
4) Provide an adequate buffer for protecting the functions and values of existing waters or wetlands?	X				X			

4d. Biological Resources – Ecological Communities - ESHA (Applies to Coastal Zone Only)	Project Impact Degree Of Effect				Cumulative Impact Degree Of Effect			
	N	LS	PS-M	PS	N	LS	PS-M	PS
Will the proposed project:								
1) Temporarily or permanently remove ESHA or disturb ESHA buffers through construction, grading, clearing, or other activities and uses (ESHA buffers are within 100 feet of the boundary of ESHA as defined in Section 8172-1 of the Coastal Zoning Ordinance)?	X				X			
2) Result in indirect impacts from project operation at levels that will degrade the health of an ESHA?	X				X			

4e. Biological Resources – Habitat Connectivity	Project Impact Degree Of Effect				Cumulative Impact Degree Of Effect			
	N	LS	PS-M	PS	N	LS	PS-M	PS
Will the proposed project:	N	LS	PS-M	PS	N	LS	PS-M	PS
1) Remove habitat within a wildlife movement corridor?	X				X			
2) Isolate habitat?	X				X			
3) Construct or create barriers that impede fish and/or wildlife movement, migration or long term connectivity or interfere with wildlife access to foraging habitat, breeding habitat, water sources, or other areas necessary for their reproduction?	X				X			
4) Intimidate fish or wildlife via the introduction of noise, light, development or increased human presence?	X				X			

4f. General Plan Consistency	Project Impact Degree Of Effect				Cumulative Impact Degree Of Effect			
	N	LS	PS-M	PS	N	LS	PS-M	PS
Will the proposed project:	N	LS	PS-M	PS	N	LS	PS-M	PS
4F. Be consistent with the applicable General Plan Goals and Policies for Item 4 of the Initial Study Assessment Guidelines?	X				X			

Impact Discussion:

The 2016 AQMP does not include or propose any components, measures, actions, projects, or regulations that would adversely impact biological resources. The 2016 AQMP is expected to benefit biological resources in Ventura County by improving regional air quality.

Mitigation/Residual Impact(s)

No significant impacts to biological resources have been identified, therefore no mitigation measures are necessary.

5a. Agricultural Resources – Soils	Project Impact Degree Of Effect				Cumulative Impact Degree Of Effect				
	Will the proposed project:	N	LS	PS-M	PS	N	LS	PS-M	PS
1) Result in the direct and/or indirect loss of soils designated Prime, Statewide Importance, Unique or Local Importance, beyond the threshold amounts set forth in Section 5a.C of the Initial Study Assessment Guidelines?	X					X			
2) Involve a General Plan amendment that will result in the loss of agricultural soils?	X					X			
3) Be consistent with the applicable General Plan Goals and Policies for Item 5A of the Initial Study Assessment Guidelines?	X					X			

5b. Agricultural Resources - Land Use Incompatibility	Project Impact Degree Of Effect				Cumulative Impact Degree Of Effect				
	Will the proposed project:	N	LS	PS-M	PS	N	LS	PS-M	PS
1) If not defined as Agriculture or Agricultural Operations in the zoning ordinances, be closer than the threshold distances set forth in Section 5b.C of the Initial Study Assessment Guidelines?	X					X			
2) Be consistent with the applicable General Plan Goals and Policies for Item 5b of the Initial Study Assessment Guidelines?	X					X			

Impact Discussion:

The 2016 AQMP does not include or propose any components, measures, actions, projects, or regulations that would adversely impact agricultural resources in the County. Because many agricultural crops are sensitive to air pollution, the 2007 AQMP is expected to benefit agricultural resources in Ventura County by improving regional air quality.

Mitigation/Residual Impact(s)

No significant impacts to agricultural resources have been identified, therefore no mitigation measures are necessary.

6. Scenic Resources	Project Impact Degree Of Effect				Cumulative Impact Degree Of Effect				
	Will the proposed project:	N	LS	PS-M	PS	N	LS	PS-M	PS
a) Be located within an area that has a scenic resource that is visible from a public viewing location, and physically alter the scenic resource either individually or cumulatively when combined with recently approved, current, and reasonably foreseeable future projects?	X					X			
b) Be located within an area that has a scenic resource that is visible from a public viewing location, and substantially obstruct, degrade, or obscure the scenic vista, either individually or cumulatively when combined with recently approved, current, and reasonably foreseeable future projects?	X					X			
c) Be consistent with the applicable General Plan Goals and Policies for Item 6 of the Initial Study Assessment Guidelines?	X					X			

Impact Discussion:

The 2016 AQMP does not include or propose any components, measures, actions, projects, or regulations that would adversely impact scenic resources. The 2016 AQMP is expected to benefit visual resources in Ventura County by reducing regional haze and improving atmospheric visibility.

Mitigation/Residual Impact(s)

No significant impacts to scenic resources have been identified, therefore no mitigation measures are necessary.

7. Paleontological Resources	Project Impact Degree Of Effect				Cumulative Impact Degree Of Effect				
	Will the proposed project:	N	LS	PS-M	PS	N	LS	PS-M	PS
a) For the area of the property that is disturbed by or during the construction of the proposed project, result in a direct or indirect impact to areas of paleontological significance?	X					X			

7. Paleontological Resources	Project Impact Degree Of Effect				Cumulative Impact Degree Of Effect			
	N	LS	PS-M	PS	N	LS	PS-M	PS
Will the proposed project:								
b) Contribute to the progressive loss of exposed rock in Ventura County that can be studied and prospected for fossil remains?	X				X			
c) Be consistent with the applicable General Plan Goals and Policies for Item 7 of the Initial Study Assessment Guidelines?	X				X			

Impact Discussion:

The 2007 AQMP does not include or propose any components, measures, actions, projects, or regulations that would adversely impact paleontological resources.

Mitigation/Residual Impact(s)

No significant impacts to paleontological resources have been identified, therefore no mitigation measures are necessary.

8a. Cultural Resources – Archaeological	Project Impact Degree Of Effect				Cumulative Impact Degree Of Effect			
	N	LS	PS-M	PS	N	LS	PS-M	PS
Will the proposed project								
1) Demolish or materially alter in an adverse manner those physical characteristics that account for the inclusion of the resource in a local register of historical resources pursuant to Section 5020.1(k) requirements of Section 5024.1(g) of the Public Resources Code?	X				X			
2) Demolish or materially alter in an adverse manner those physical characteristics of an archaeological resource that convey its archaeological significance and that justify its eligibility for inclusion in the California Register of Historical Resources as determined by a lead agency for the purposes of CEQA?	X				X			
3) Be consistent with the applicable General Plan Goals and Policies for Item 8A of the Initial Study Assessment Guidelines?	X				X			

8b. Cultural Resources – Historic	Project Impact Degree Of Effect				Cumulative Impact Degree Of Effect				
	Will the proposed project:	N	LS	PS-M	PS	N	LS	PS-M	PS
1) Demolish or materially alter in an adverse manner those physical characteristics of an historical resource that convey its historical significance and that justify its inclusion in, or eligibility for, inclusion in the California Register of Historical Resources?	X					X			
2) Demolish or materially alter in an adverse manner those physical characteristics that account for its inclusion in a local register of historical resources pursuant to Section 5020.1(k) of the Public Resources Code or its identification in a historical resources survey meeting the requirements of Section 5024.1(g) of the Public Resources Code?	X					X			
3) Demolish or materially alter in an adverse manner those physical characteristics of a historical resource that convey its historical significance and that justify its eligibility for inclusion in the California Register of Historical Resources as determined by a lead agency for purposes of CEQA?	X					X			
4) Demolish, relocate, or alter an historical resource such that the significance of the historical resource will be impaired [Public Resources Code, Sec. 5020(q)]?	X					X			

Impact Discussion:

The 2016 AQMP does not include or propose any components, measures, actions, projects, or regulations that would adversely impact cultural or historical resources.

Mitigation/Residual Impact(s)

No significant impacts to cultural or historic resources have been identified, therefore no mitigation measures are necessary.

9. Coastal Beaches and Sand Dunes	Project Impact Degree Of Effect				Cumulative Impact Degree Of Effect				
	Will the proposed project:	N	LS	PS-M	PS	N	LS	PS-M	PS
a) Cause a direct or indirect adverse physical change to a coastal beach or sand dune, which is inconsistent with any of the coastal beaches and coastal sand dunes policies of the California Coastal Act, corresponding Coastal Act regulations, Ventura County Coastal Area Plan, or the Ventura County General Plan Goals, Policies and Programs?	X					X			
b) When considered together with one or more recently approved, current, and reasonably foreseeable probable future projects, result in a direct or indirect, adverse physical change to a coastal beach or sand dune?						X			
c) Be consistent with the applicable General Plan Goals and Policies for Item 9 of the Initial Study Assessment Guidelines?	X					X			

Impact Discussion:

The 2016 AQMP does not include or propose any components, measures, actions, projects, or regulations that would adversely impact coastal beaches or sand dunes.

Mitigation/Residual Impact(s)

No significant impacts to coastal beaches and sand dunes have been identified, therefore no mitigation measures are necessary.

10. Fault Rupture Hazard	Project Impact Degree Of Effect				Cumulative Impact Degree Of Effect				
	Will the proposed project:	N	LS	PS-M	PS	N	LS	PS-M	PS
a) Be at risk with respect to fault rupture in its location within a State of California designated Alquist-Priolo Special Fault Study Zone?	X								
b) Be at risk with respect to fault rupture in its location within a County of Ventura designated Fault Hazard Area?	X								

10. Fault Rupture Hazard	Project Impact Degree Of Effect				Cumulative Impact Degree Of Effect			
	N	LS	PS-M	PS	N	LS	PS-M	PS
Will the proposed project:								
c) Be consistent with the applicable General Plan Goals and Policies for Item 10 of the Initial Study Assessment Guidelines?	X				X			

Impact Discussion:

Any discussion of potential impacts of seismic and geologic hazards to the proposed project is provided for informational purposes only and is neither required by CEQA nor subject to its requirements. The 2016 AQMP does not include or propose any components, measures, actions, projects, or regulations that would result in seismic hazard impacts.

Mitigation/Residual Impact(s)

No significant impacts to fault rupture hazards have been identified, therefore no mitigation measures are necessary.

11. Ground Shaking Hazard	Project Impact Degree Of Effect				Cumulative Impact Degree Of Effect			
	N	LS	PS-M	PS	N	LS	PS-M	PS
Will the proposed project:								
a) Be built in accordance with all applicable requirements of the Ventura County Building Code?	X							
b) Be consistent with the applicable General Plan Goals and Policies for Item 11 of the Initial Study Assessment Guidelines?	X				X			

Impact Discussion:

Any discussion of potential impacts of seismic and geologic hazards to the proposed project is provided for informational purposes only and is neither required by CEQA nor subject to its requirements. The 2016 AQMP does not include or propose any components, measures, actions, projects, or regulations that would result in seismic hazard impacts.

Mitigation/Residual Impact(s)

No significant impacts to ground shaking hazards have been identified, therefore no mitigation measures are necessary.

12. Liquefaction Hazards	Project Impact Degree Of Effect				Cumulative Impact Degree Of Effect			
	N	LS	PS-M	PS	N	LS	PS-M	PS
Will the proposed project:								
a) Expose people or structures to potential adverse effects, including the risk of loss, injury, or death involving liquefaction because it is located within a Seismic Hazards Zone?	X							
b) Be consistent with the applicable General Plan Goals and Policies for Item 12 of the Initial Study Assessment Guidelines?	X				X			

Impact Discussion:

Any discussion of potential impacts of seismic and geologic hazards to the proposed project is provided for informational purposes only and is neither required by CEQA nor subject to its requirements. The 2016 AQMP does not include or propose any components, measures, actions, projects, or regulations that would result in seismic hazard impacts.

Mitigation/Residual Impact(s)

No significant impacts to liquefaction hazards have been identified, therefore no mitigation measures are necessary.

13. Seiche and Tsunami Hazards	Project Impact Degree Of Effect				Cumulative Impact Degree Of Effect			
	N	LS	PS-M	PS	N	LS	PS-M	PS
Will the proposed project:								
a) Be located within about 10 to 20 feet of vertical elevation from an enclosed body of water such as a lake or reservoir?	X							
b) Be located in a mapped area of tsunami hazard as shown on the County General Plan maps?	X							
c) Be consistent with the applicable General Plan Goals and Policies for Item 13 of the Initial Study Assessment Guidelines?	X				X			

Impact Discussion:

Any discussion of potential impacts of seismic and geologic hazards to the proposed project is provided for informational purposes only and is neither required by CEQA nor subject to its requirements. The 2016 AQMP does not include or propose any components, measures, actions, projects, or regulations that would result in seismic hazard impacts.

Mitigation/Residual Impact(s)

No significant impacts to tsunami Hazards have been identified, therefore no mitigation measures are necessary.

14. Landslide/Mudflow Hazard	Project Impact Degree Of Effect				Cumulative Impact Degree Of Effect			
	N	LS	PS-M	PS	N	LS	PS-M	PS
Will the proposed project:								
a) Result in a landslide/mudflow hazard, as determined by the Public Works Agency Certified Engineering Geologist, based on the location of the site or project within, or outside of mapped landslides, potential earthquake induced landslide zones, and geomorphology of hillside terrain?	X							
b) Be consistent with the applicable General Plan Goals and Policies for Item 14 of the Initial Study Assessment Guidelines?	X				X			

Impact Discussion:

Any discussion of potential impacts of seismic and geologic hazards to the proposed project is provided for informational purposes only and is neither required by CEQA nor subject to its requirements. The 2016 AQMP does not include or propose any components, measures, actions, projects, or regulations that would result in seismic hazard impacts.

Mitigation/Residual Impact(s)

No significant impacts to landslide and mudflow hazards have been identified, therefore no mitigation measures are necessary.

15. Expansive Soils Hazards	Project Impact Degree Of Effect				Cumulative Impact Degree Of Effect			
	N	LS	PS-M	PS	N	LS	PS-M	PS
Will the proposed project:								
a) Expose people or structures to potential adverse effects, including the risk of loss, injury, or death involving soil expansion because it is located within a soils expansive hazard zone or where soils with an expansion index greater than 20 are present?	X							
b) Be consistent with the applicable General Plan Goals and Policies for Item 15 of the Initial Study Assessment Guidelines?	X				X			

Impact Discussion:

Any discussion of potential impacts of seismic and geologic hazards to the proposed project is provided for informational purposes only and is neither required by CEQA nor subject to its requirements. The 2016 AQMP does not include or propose any components, measures, actions, projects, or regulations that would result in expansive soils hazard impacts.

Mitigation/Residual Impact(s)

No significant impacts to expansive soil hazards have been identified, therefore no mitigation measures are necessary.

16. Subsidence Hazard	Project Impact Degree Of Effect				Cumulative Impact Degree Of Effect			
	N	LS	PS-M	PS	N	LS	PS-M	PS
Will the proposed project:								
a) Expose people or structures to potential adverse effects, including the risk of loss, injury, or death involving subsidence because it is located within a subsidence hazard zone?	X							
b) Be consistent with the applicable General Plan Goals and Policies for Item 16 of the Initial Study Assessment Guidelines?	X				X			

Impact Discussion:

Any discussion of potential impacts of seismic and geologic hazards to the proposed project is provided for informational purposes only and is neither required by CEQA nor subject to its requirements. The 2016 AQMP does not include or propose any

components, measures, actions, projects, or regulations that would result in subsidence hazard impacts.

Mitigation/Residual Impact(s)

No significant impacts to subsidence hazards have been identified, therefore no mitigation measures are necessary.

17a. Hydraulic Hazards – Non-FEMA	Project Impact Degree Of Effect				Cumulative Impact Degree Of Effect			
	N	LS	PS-M	PS	N	LS	PS-M	PS
Will the proposed project:								
1) Result in a potential erosion/siltation hazard and flooding hazard pursuant to any of the following documents (individually, collectively, or in combination with one another): <ul style="list-style-type: none"> • 2007 Ventura County Building Code Ordinance No.4369 • Ventura County Land Development Manual • Ventura County Subdivision Ordinance • Ventura County Coastal Zoning Ordinance • Ventura County Non-Coastal Zoning Ordinance • Ventura County Standard Land Development Specifications • Ventura County Road Standards • Ventura County Watershed Protection District Hydrology Manual • County of Ventura Stormwater Quality Ordinance, Ordinance No. 4142 • Ventura County Hillside Erosion Control Ordinance, Ordinance No. 3539 and Ordinance No. 3683 • Ventura County Municipal Storm Water NPDES Permit • State General Construction Permit • State General Industrial Permit • National Pollutant Discharge Elimination System (NPDES)? 	X				X			
2) Be consistent with the applicable General Plan Goals and Policies for Item 17A of the Initial Study Assessment Guidelines?	X				X			

Impact Discussion:

The 2016 AQMP does not include or propose any components, measures, actions, projects, or regulations that would result in hydraulic hazard impacts.

Mitigation/Residual Impact(s)

No significant impacts to non-FEMA hydraulic hazards have been identified, therefore no mitigation measures are necessary.

17b. Hydraulic Hazards – FEMA	Project Impact Degree Of Effect				Cumulative Impact Degree Of Effect				
	Will the proposed project:	N	LS	PS-M	PS	N	LS	PS-M	PS
1) Be located outside of the boundaries of a Special Flood Hazard Area and entirely within a FEMA-determined 'X-Unshaded' flood zone (beyond the 0.2% annual chance floodplain: beyond the 500-year floodplain)?	X					X			
2) Be located outside of the boundaries of a Special Flood Hazard Area and entirely within a FEMA-determined 'X-Shaded' flood zone (within the 0.2% annual chance floodplain: within the 500-year floodplain)?	X					X			
3) Be located, in part or in whole, within the boundaries of a Special Flood Hazard Area (1% annual chance floodplain: 100-year), but located entirely outside of the boundaries of the Regulatory Floodway?	X					X			
4) Be located, in part or in whole, within the boundaries of the Regulatory Floodway, as determined using the 'Effective' and latest available DFIRMs provided by FEMA?	X					X			
5) Be consistent with the applicable General Plan Goals and Policies for Item 17B of the Initial Study Assessment Guidelines?	X					X			

Impact Discussion:

The 2016 AQMP does not include or propose any components, measures, actions, projects, or regulations that would result in hydraulic hazard impacts.

Mitigation/Residual Impact(s)

No significant impacts to FEMA hydraulic hazards have been identified, therefore no mitigation measures are necessary.

18. Fire Hazards	Project Impact Degree Of Effect				Cumulative Impact Degree Of Effect				
	Will the proposed project:	N	LS	PS-M	PS	N	LS	PS-M	PS
a) Be located within High Fire Hazard Areas/Fire Hazard Severity Zones or Hazardous Watershed Fire Areas?	x					x			
b) Be consistent with the applicable General Plan Goals and Policies for Item 18 of the Initial Study Assessment Guidelines?	x					x			

Impact Discussion:

The 2016 AQMP does not include or propose any components, measures, actions, projects, or regulations that would increase the potential for fire hazards. The 2016 AQMP may enhance fire safety by reducing emissions of potentially flammable gases and liquids. Additionally, existing state and local regulations pertaining to handling, using, and disposing of hazardous and flammable materials will ensure that any such impacts will not be significant.

Mitigation/Residual Impact(s)

No significant impacts to fire hazards have been identified, therefore no mitigation measures are necessary.

19. Aviation Hazards (Airports)	Project Impact Degree Of Effect				Cumulative Impact Degree Of Effect				
	Will the proposed project:	N	LS	PS-M	PS	N	LS	PS-M	PS
a) Comply with the County's Airport Comprehensive Land Use Plan and pre-established federal criteria set forth in Federal Aviation Regulation Part 77 (Obstruction Standards)?	X					X			
b) Be consistent with the applicable General Plan Goals and Policies for Item 19 of the Initial Study Assessment Guidelines?	X					X			

Impact Discussion:

The 2016 AQMP does not include or propose any components, measures, actions, projects, or regulations that would increase aviation hazards. The 2016 AQMP may enhance aviation safety by improving atmospheric visibility.

Mitigation/Residual Impact(s)

No significant impacts to aviation hazards have been identified, therefore no mitigation measures are necessary.

20a. Hazardous Materials/Waste – Materials	Project Impact Degree Of Effect				Cumulative Impact Degree Of Effect				
	Will the proposed project:	N	LS	PS-M	PS	N	LS	PS-M	PS
1) Utilize hazardous materials in compliance with applicable state and local requirements as set forth in Section 20a of the Initial Study Assessment Guidelines?	X					X			
2) Be consistent with the applicable General Plan Goals and Policies for Item 20a of the Initial Study Assessment Guidelines?	X					X			

Impact Discussion:

The 2016 AQMP does not include or propose any components, measures, actions, projects, or regulations that would increase or cause hazardous materials or waste. Additionally, existing state and local regulations pertaining to handling, using, and disposing of hazardous and flammable materials will ensure that any such impacts will not be significant.

Mitigation/Residual Impact(s)

No significant impacts to hazardous materials/waste (EHD/Fire) have been identified, therefore no mitigation measures are necessary.

20b. Hazardous Materials/Waste – Waste	Project Impact Degree Of Effect				Cumulative Impact Degree Of Effect				
	Will the proposed project:	N	LS	PS-M	PS	N	LS	PS-M	PS
1) Comply with applicable state and local requirements as set forth in Section 20b of the Initial Study Assessment Guidelines?	X					X			

20b. Hazardous Materials/Waste – Waste	Project Impact Degree Of Effect				Cumulative Impact Degree Of Effect				
	Will the proposed project:	N	LS	PS-M	PS	N	LS	PS-M	PS
2) Be consistent with the applicable General Plan Goals and Policies for Item 20b of the Initial Study Assessment Guidelines?	X					X			

Impact Discussion:

The 2016 AQMP does not include or propose any components, measures, actions, projects, or regulations that would increase or cause hazardous materials or waste. Additionally, existing state and local regulations pertaining to handling, using, and disposing of hazardous and flammable materials will ensure that any such impacts will not be significant.

Mitigation/Residual Impact(s)

No significant impacts to hazardous materials/waste (EHD) have been identified, therefore no mitigation measures are necessary.

21. Noise and Vibration	Project Impact Degree Of Effect				Cumulative Impact Degree Of Effect				
	Will the proposed project:	N	LS	PS-M	PS	N	LS	PS-M	PS
a) Either individually or when combined with other recently approved, pending, and probable future projects, produce noise in excess of the standards for noise in the Ventura County General Plan Goals, Policies and Programs (Section 2.16) or the applicable Area Plan?	X					X			
b) Either individually or when combined with other recently approved, pending, and probable future projects, include construction activities involving blasting, pile-driving, vibratory compaction, demolition, and drilling or excavation which exceed the threshold criteria provided in the Transit Noise and Vibration Impact Assessment (Section 12.2)?	X					X			
c) Result in a transit use located within any of the critical distances of the vibration-sensitive uses listed in Table 1 (Initial Study Assessment Guidelines, Section 21)?	X					X			

21. Noise and Vibration	Project Impact Degree Of Effect				Cumulative Impact Degree Of Effect			
	N	LS	PS-M	PS	N	LS	PS-M	PS
Will the proposed project:								
d) Generate new heavy vehicle (e.g., semi-truck or bus) trips on uneven roadways located within proximity to sensitive uses that have the potential to either individually or when combined with other recently approved, pending, and probable future projects, exceed the threshold criteria of the Transit Use Thresholds for rubber-tire heavy vehicle uses (Initial Study Assessment Guidelines, Section 21-D, Table 1, Item No. 3)?	X				X			
e) Involve blasting, pile-driving, vibratory compaction, demolition, drilling, excavation, or other similar types of vibration-generating activities which have the potential to either individually or when combined with other recently approved, pending, and probable future projects, exceed the threshold criteria provided in the Transit Noise and Vibration Impact Assessment [Hanson, Carl E., David A. Towers, and Lance D. Meister. (May 2006) Section 12.2]?	X				X			
f) Be consistent with the applicable General Plan Goals and Policies for Item 21 of the Initial Study Assessment Guidelines?	X				X			

Impact Discussion:

The 2016 AQMP does not include or propose any components, measures, actions, projects, or regulations that would increase noise or vibration impacts.

Mitigation/Residual Impact(s)

No significant impacts to noise and vibration caused by the project have been identified, therefore no mitigation measures are necessary.

22. Daytime Glare	Project Impact Degree Of Effect				Cumulative Impact Degree Of Effect			
	N	LS	PS-M	PS	N	LS	PS-M	PS
Will the proposed project:								
a) Create a new source of disability glare or discomfort glare for motorists travelling along any road of the County Regional Road Network?	x				x			
b) Be consistent with the applicable General Plan Goals and Policies for Item 22 of the Initial Study Assessment Guidelines?	x				x			

Impact Discussion:

The 2016 AQMP does not include or propose any components, measures, actions, projects, or regulations that would increase glare.

Mitigation/Residual Impact(s)

No significant impacts to daytime glare have been identified, therefore no mitigation measures are necessary.

23. Public Health	Project Impact Degree Of Effect				Cumulative Impact Degree Of Effect			
	N	LS	PS-M	PS	N	LS	PS-M	PS
Will the proposed project:								
a) Result in impacts to public health from environmental factors as set forth in Section 23 of the Initial Study Assessment Guidelines?	X				X			
b) Be consistent with the applicable General Plan Goals and Policies for Item 23 of the Initial Study Assessment Guidelines?	X				X			

Impact Discussion:

The 2016 AQMP does not include or propose any components, measures, actions, projects, or regulations that would increase the potential for adverse impacts to public health. The 2016 AQMP may enhance public health by improving air quality.

Mitigation/Residual Impact(s)

No significant impacts to public health have been identified, therefore no mitigation measures are necessary.

24. Greenhouse Gases	Project Impact Degree Of Effect				Cumulative Impact Degree Of Effect			
Will the proposed project:	N	LS	PS-M	PS	N	LS	PS-M	PS
a) Result in environmental impacts from greenhouse gas emissions, either project specifically or cumulatively, as set forth in CEQA Guidelines §§ 15064(h)(3), 15064.4, 15130(b)(1)(B) and -(d), and 15183.5?	X				X			

Impact Discussion:

The Ventura County Air Pollution Control District has not yet adopted any approach to setting a threshold of significance for projects in the area of project greenhouse gas emissions. The 2016 AQMP includes measures that could increase some greenhouse gas emissions (such as potential increased fuel use associated with emission controls for composting operations). However, the 2016 AQMP also includes multiple measures that will tend to increase fuel efficiency by modernizing equipment. Overall, the 2016 AQMP shows a nearly 50% decrease in NOx emissions from combustion. Most of this decrease is from mobile sources, which would be associated with a significant decrease in greenhouse gas emissions as well.

Therefore, the proposed project will have a less-than-significant project-specific impact, and will not make a cumulatively considerable contribution to a significant cumulative impact, related to greenhouse gas emissions.

Mitigation/Residual Impact(s)

No significant impacts to greenhouse gases have been identified, therefore no mitigation measures are necessary.

25. Community Character	Project Impact Degree Of Effect				Cumulative Impact Degree Of Effect			
	N	LS	PS-M	PS	N	LS	PS-M	PS
Will the proposed project:								
a) Either individually or cumulatively when combined with recently approved, current, and reasonably foreseeable probable future projects, introduce physical development that is incompatible with existing land uses, architectural form or style, site design/layout, or density/parcel sizes within the community in which the project site is located?	X				X			
b) Be consistent with the applicable General Plan Goals and Policies for Item 25 of the Initial Study Assessment Guidelines?	X				X			

Impact Discussion:

The 2016 AQMP does not include or propose any components, measures, actions, projects, or regulations that would cause adverse impacts to community character. The 2016 AQMP may enhance public health by improving air quality.

Mitigation/Residual Impact(s)

No significant impacts to community character have been identified, therefore no mitigation measures are necessary.

26. Housing	Project Impact Degree Of Effect				Cumulative Impact Degree Of Effect			
	N	LS	PS-M	PS	N	LS	PS-M	PS
Will the proposed project:								
a) Eliminate three or more dwelling units that are affordable to: <ul style="list-style-type: none"> • moderate-income households that are located within the Coastal Zone; and/or, • lower-income households? 	X				X			
b) Involve construction which has an impact on the demand for additional housing due to potential housing demand created by construction workers?	X				X			
c) Result in 30 or more new full-time-equivalent lower-income employees?	X				X			

26. Housing	Project Impact Degree Of Effect				Cumulative Impact Degree Of Effect				
	Will the proposed project:	N	LS	PS-M	PS	N	LS	PS-M	PS
d) Be consistent with the applicable General Plan Goals and Policies for Item 26 of the Initial Study Assessment Guidelines?	X					X			

Impact Discussion:

The 2016 AQMP does not include or propose any components, measures, actions, projects, or regulations that would cause adverse impacts to housing.

Mitigation/Residual Impact(s)

No significant impacts to housing have been identified, therefore no mitigation measures are necessary.

27a(1). Transportation & Circulation - Roads and Highways - Level of Service	Project Impact Degree Of Effect				Cumulative Impact Degree Of Effect				
	Will the proposed project:	N	LS	PS-M	PS	N	LS	PS-M	PS
a) Cause existing roads within the Regional Road Network or Local Road Network that are currently functioning at an acceptable LOS to function below an acceptable LOS?	X					X			

Impact Discussion:

The 2016 AQMP does not include or propose any components, measures, actions, projects, or regulations that would adversely impact transportation or circulation. The 2016 AQMP may improve transportation and circulation in Ventura County by encouraging alternative modes of transportation and reducing single occupant motor vehicle trips and associated air emissions.

Mitigation/Residual Impact(s)

No significant impacts to transportation/circulation have been identified, therefore no mitigation measures are necessary.

27a(2). Transportation & Circulation - Roads and Highways - Safety and Design of Public Roads	Project Impact Degree Of Effect				Cumulative Impact Degree Of Effect			
	N	LS	PS-M	PS	N	LS	PS-M	PS
Will the proposed project:								
a) Have an Adverse, Significant Project-Specific or Cumulative Impact to the Safety and Design of Roads or Intersections within the Regional Road Network (RRN) or Local Road Network (LRN)?	X				X			

Impact Discussion:

The 2016 AQMP does not include or propose any components, measures, actions, projects, or regulations that would adversely impact safety on Ventura County roadways.

Mitigation/Residual Impact(s)

No significant impacts to roadway safety have been identified, therefore no mitigation measures are necessary.

27a(3). Transportation & Circulation - Roads & Highways – Safety & Design of Private Access	Project Impact Degree Of Effect				Cumulative Impact Degree Of Effect			
	N	LS	PS-M	PS	N	LS	PS-M	PS
a) If a private road or private access is proposed, will the design of the private road meet the adopted Private Road Guidelines and access standards of the VCFPD as listed in the Initial Study Assessment Guidelines?	X				X			
b) Will the project be consistent with the applicable General Plan Goals and Policies for Item 27a(3) of the Initial Study Assessment Guidelines?	X				X			

Impact Discussion:

The 2016 AQMP does not include or propose any components, measures, actions, projects, or regulations that would adversely impact private roads or private access.

Mitigation/Residual Impact(s)

No significant impacts to private road or private access have been identified, therefore no mitigation measures are necessary.

27a(4). Transportation & Circulation - Roads & Highways - Tactical Access	Project Impact Degree Of Effect				Cumulative Impact Degree Of Effect			
	N	LS	PS-M	PS	N	LS	PS-M	PS
Will the proposed project:	N	LS	PS-M	PS	N	LS	PS-M	PS
a) Involve a road or access, public or private, that complies with VCFPD adopted Private Road Guidelines?	X				X			
b) Be consistent with the applicable General Plan Goals and Policies for Item 27a(4) of the Initial Study Assessment Guidelines?	X				X			

Impact Discussion:

The 2016 AQMP does not include or propose any components, measures, actions, projects, or regulations that would adversely impact tactical access.

Mitigation/Residual Impact(s)

No significant impacts to tactical access have been identified, therefore no mitigation measures are necessary.

27b. Transportation & Circulation - Pedestrian/Bicycle Facilities	Project Impact Degree Of Effect				Cumulative Impact Degree Of Effect			
	N	LS	PS-M	PS	N	LS	PS-M	PS
Will the proposed project:	N	LS	PS-M	PS	N	LS	PS-M	PS
1) Cause actual or potential barriers to existing or planned pedestrian/bicycle facilities?	X				X			
2) Will the Project have an Adverse, Significant Project-Specific or Cumulative Impact to Pedestrian and Bicycle Facilities within the Regional Road Network (RRN) or Local Road Network (LRN)?	X				X			
3) Be consistent with the applicable General Plan Goals and Policies for Item 27b of the Initial Study Assessment Guidelines?	X				X			

Impact Discussion:

The 2016 AQMP does not include or propose any components, measures, actions, projects, or regulations that would adversely impact pedestrian and bicycle facilities. The 2016 AQMP may improve pedestrian/bicycle facilities in Ventura County by encouraging alternative modes of transportation and implementing additional facilities as outlined in the transportation control measures.

Mitigation/Residual Impact(s)

No significant impacts to pedestrian/bicycle facilities have been identified, therefore no mitigation measures are necessary.

27c. Transportation & Circulation - Bus Transit	Project Impact Degree Of Effect				Cumulative Impact Degree Of Effect			
	N	LS	PS-M	PS	N	LS	PS-M	PS
Will the proposed project:	N	LS	PS-M	PS	N	LS	PS-M	PS
1) Substantially interfere with existing bus transit facilities or routes, or create a substantial increase in demand for additional or new bus transit facilities/services?	X				X			
2) Be consistent with the applicable General Plan Goals and Policies for Item 27c of the Initial Study Assessment Guidelines?	X				X			

Impact Discussion:

The 2016 AQMP includes three committed transportation control measures (TCM) that affect bus transit operations. One TCM is a commitment to purchase additional buses so that measure should have a beneficial impact on bus transit. The other two TCMs are technology improvements to allow real time vehicle location signage and enhanced fare collection and ridership monitoring. All other potential TCMs in the 2016 AQMP that could affect bus transit are too speculative to consider the impact in this document. Since any additional TCMs will be discretionary projects in their own right, they must undergo project-level environmental review prior to approval.

Mitigation/Residual Impact(s)

No significant impacts to bus transit facilities have been identified, therefore no mitigation measures are necessary.

27d. Transportation & Circulation – Railroads	Project Impact Degree Of Effect				Cumulative Impact Degree Of Effect			
	N	LS	PS-M	PS	N	LS	PS-M	PS
Will the proposed project:								
1) Individually or cumulatively, substantially interfere with an existing railroad's facilities or operations?	X				X			
2) Be consistent with the applicable General Plan Goals and Policies for Item 27d of the Initial Study Assessment Guidelines?	X				X			

Impact Discussion:

The 2016 AQMP does not include or propose any components, measures, actions, projects, or regulations that would adversely impact railroad facilities or operations.

Mitigation/Residual Impact(s)

No significant impacts to railroad facilities have been identified, therefore no mitigation measures are necessary.

27e. Transportation & Circulation – Airports (Airports)	Project Impact Degree Of Effect				Cumulative Impact Degree Of Effect			
	N	LS	PS-M	PS	N	LS	PS-M	PS
Will the proposed project:								
1) Have the potential to generate complaints and concerns regarding interference with airports?	X				X			
2) Be located within the sphere of influence of either County operated airport?	X				X			
3) Be consistent with the applicable General Plan Goals and Policies for Item 27e of the Initial Study Assessment Guidelines?	X				X			

Impact Discussion:

The 2016 AQMP does not include or propose any components, measures, actions, projects, or regulations that would adversely impact airport facilities or operations.

Mitigation/Residual Impact(s)

No significant impacts to airports have been identified, therefore no mitigation measures are necessary.

27f. Transportation & Circulation - Harbor Facilities (Harbors)	Project Impact Degree Of Effect				Cumulative Impact Degree Of Effect			
	N	LS	PS-M	PS	N	LS	PS-M	PS
Will the proposed project:								
1) Involve construction or an operation that will increase the demand for commercial boat traffic and/or adjacent commercial boat facilities?	X				X			
2) Be consistent with the applicable General Plan Goals and Policies for Item 27f of the Initial Study Assessment Guidelines?	X				X			

Impact Discussion:

The 2016 AQMP does not include or propose any components, measures, actions, projects, or regulations that would adversely impact harbor facilities or utilization.

Mitigation/Residual Impact(s)

No significant impacts to Port Hueneme’s harbor facilities have been identified, therefore no mitigation measures are necessary.

27g. Transportation & Circulation – Pipelines	Project Impact Degree Of Effect				Cumulative Impact Degree Of Effect			
	N	LS	PS-M	PS	N	LS	PS-M	PS
Will the proposed project:								
1) Substantially interfere with, or compromise the integrity or affect the operation of, an existing pipeline?	X				X			
2) Be consistent with the applicable General Plan Goals and Policies for Item 27g of the Initial Study Assessment Guidelines?	X				X			

Impact Discussion:

The 2016 AQMP does not include or propose any components, measures, actions, projects, or regulations that would adversely impact pipelines.

Mitigation/Residual Impact(s)

No significant impacts to pipelines have been identified, therefore no mitigation measures are necessary.

28a. Water Supply – Quality	Project Impact Degree Of Effect				Cumulative Impact Degree Of Effect				
	Will the proposed project:	N	LS	PS-M	PS	N	LS	PS-M	PS
1) Comply with applicable state and local requirements as set forth in Section 28a of the Initial Study Assessment Guidelines?	X					X			
2) Be consistent with the applicable General Plan Goals and Policies for Item 28a of the Initial Study Assessment Guidelines?	X					X			

Impact Discussion:

The 2016 AQMP does not include or propose any components, measures, actions, projects, or regulations that would increase demand for water or otherwise adversely impact water supplies.

Mitigation/Residual Impact(s)

No significant impacts to water supply quality have been identified, therefore no mitigation measures are necessary.

28b. Water Supply – Quantity	Project Impact Degree Of Effect				Cumulative Impact Degree Of Effect				
	Will the proposed project:	N	LS	PS-M	PS	N	LS	PS-M	PS
1) Have a permanent supply of water?	X					X			
2) Either individually or cumulatively when combined with recently approved, current, and reasonably foreseeable probable future projects, introduce physical development that will adversely affect the water supply - quantity of the hydrologic unit in which the project site is located?	X					X			
3) Be consistent with the applicable General Plan Goals and Policies for Item 28b of the Initial Study Assessment Guidelines?	X					X			

Impact Discussion:

The 2016 AQMP does not include or propose any components, measures, actions, projects, or regulations that would increase demand for water or otherwise adversely impact water supplies.

Mitigation/Residual Impact(s)

No significant impacts to water supply - quantity have been identified, therefore no mitigation measures are necessary.

28c. Water Supply - Fire Flow Requirements	Project Impact Degree Of Effect				Cumulative Impact Degree Of Effect				
	Will the proposed project:	N	LS	PS-M	PS	N	LS	PS-M	PS
1) Meet the required fire flow?	X				X				
2) Be consistent with the applicable General Plan Goals and Policies for Item 28c of the Initial Study Assessment Guidelines?	X				X				

Impact Discussion:

The 2016 AQMP does not include or propose any components, measures, actions, projects, or regulations that would increase demand for water or otherwise adversely impact water supplies.

Mitigation/Residual Impact(s)

No significant impacts to fire flow requirements have been identified, therefore no mitigation measures are necessary.

29a. Waste Treatment & Disposal Facilities - Individual Sewage Disposal Systems	Project Impact Degree Of Effect				Cumulative Impact Degree Of Effect				
	Will the proposed project:	N	LS	PS-M	PS	N	LS	PS-M	PS
1) Comply with applicable state and local requirements as set forth in Section 29a of the Initial Study Assessment Guidelines?	X				X				
2) Be consistent with the applicable General Plan Goals and Policies for Item 29a of the Initial Study Assessment Guidelines?	X				X				

Impact Discussion:

The 2016 AQMP does not include or propose any components, measures, actions, projects, or regulations that would adversely impact individual sewage disposal facilities.

Mitigation/Residual Impact(s)

No significant impacts to individual sewage disposal systems have been identified, therefore no mitigation measures are necessary.

29b. Waste Treatment & Disposal Facilities - Sewage Collection/Treatment Facilities	Project Impact Degree Of Effect				Cumulative Impact Degree Of Effect				
	Will the proposed project:	N	LS	PS-M	PS	N	LS	PS-M	PS
1) Comply with applicable state and local requirements as set forth in Section 29b of the Initial Study Assessment Guidelines?	x					x			
2) Be consistent with the applicable General Plan Goals and Policies for Item 29b of the Initial Study Assessment Guidelines?	x					x			

Impact Discussion:

The 2016 AQMP does not include or propose any components, measures, actions, projects, or regulations that would adversely impact sewage collection/treatment facilities.

Mitigation/Residual Impact(s)

No significant impacts to sewage collection/treatment facilities have been identified, therefore no mitigation measures are necessary.

29c. Waste Treatment & Disposal Facilities - Solid Waste Management	Project Impact Degree Of Effect				Cumulative Impact Degree Of Effect				
	Will the proposed project:	N	LS	PS-M	PS	N	LS	PS-M	PS
1) Have a direct or indirect adverse effect on a landfill such that the project impairs the landfill's disposal capacity in terms of reducing its useful life to less than 15 years?		X				X			
2) Be consistent with the applicable General Plan Goals and Policies for Item 29c of the Initial Study Assessment Guidelines?		X				X			

Impact Discussion:

The 2016 AQMP includes a proposed regulation (Rule 74.32 Organic Material Conversion) that will apply to solid waste handling facilities that process or convert organic material (green waste, food waste, biosolids, etc.) into usable products such as compost or mulch. Rule 74.32 will not contravene any state or local solid waste

management law or regulation. It will be designed to complement and maintain consistency with statewide goals of organic material diversion from landfills. Therefore, Rule 74.32 will not impair landfill capacity in Ventura County such that the useful life will be reduced to less than 15 years. In addition, it will be consistent with Ventura County General Plan and Area Plan goals as cited in Item 29c of the Initial Study Assessment Guidelines. Since Rule 74.32 will apply to solid waste handling facilities, some minor impact on solid waste management could occur due to increased costs to implement air emission controls and administrative requirements. Since the potential impacts will not exceed the significance thresholds in the Initial Study Assessment Guidelines, potential impacts are considered less than significant.

Mitigation/Residual Impact(s)

No significant impacts to solid waste management have been identified, therefore no mitigation measures are necessary.

29d. Waste Treatment & Disposal Facilities - Solid Waste Facilities	Project Impact Degree Of Effect				Cumulative Impact Degree Of Effect			
	N	LS	PS-M	PS	N	LS	PS-M	PS
Will the proposed project:								
1) Comply with applicable state and local requirements as set forth in Section 29d of the Initial Study Assessment Guidelines?		x				x		
2) Be consistent with the applicable General Plan Goals and Policies for Item 29d of the Initial Study Assessment Guidelines?	x				X			

Impact Discussion:

The 2016 AQMP includes a proposed regulation (Rule 74.32 Organic Material Conversion) that will apply to solid waste handling facilities that process or convert organic material (green waste, food waste, biosolids, etc.) into usable products such as compost or mulch. Rule 74.32 will not contravene any state or local solid waste management law or regulation. It will be designed to complement and maintain consistency with statewide goals of organic material diversion from landfills. Therefore, Rule 74.32 will not impair landfill capacity in Ventura County such that the useful life will be reduced to less than 15 years. In addition, it will be consistent with Ventura County General Plan and Area Plan goals as cited in Item 29d of the Initial Study Assessment Guidelines. Since Rule 74.32 will apply to solid waste handling facilities, some minor impact could occur due to increased costs to implement air emission controls and administrative requirements. Since the potential impacts will not exceed the significance thresholds in the Initial Study Assessment Guidelines, potential impacts are considered less than significant.

Mitigation/Residual Impact(s)

No significant impacts to solid waste facilities have been identified, therefore no mitigation measures are necessary.

30. Utilities	Project Impact Degree Of Effect				Cumulative Impact Degree Of Effect			
	N	LS	PS-M	PS	N	LS	PS-M	PS
Will the proposed project:	N	LS	PS-M	PS	N	LS	PS-M	PS
a) Individually or cumulatively cause a disruption or re-routing of an existing utility facility?	X				X			
b) Individually or cumulatively increase demand on a utility that results in expansion of an existing utility facility which has the potential for secondary environmental impacts?	X				X			
c) Be consistent with the applicable General Plan Goals and Policies for Item 30 of the Initial Study Assessment Guidelines?	X				X			

Impact Discussion:

The 2016 AQMP does not include or propose any components, measures, actions, projects, or regulations that would adversely impact utilities.

Mitigation/Residual Impact(s)

No significant impacts to utility facilities have been identified, therefore no mitigation measures are necessary.

31a. Flood Control Facilities/Watercourses - Watershed Protection District	Project Impact Degree Of Effect				Cumulative Impact Degree Of Effect			
	N	LS	PS-M	PS	N	LS	PS-M	PS
Will the proposed project:	N	LS	PS-M	PS	N	LS	PS-M	PS
1) Either directly or indirectly, impact flood control facilities and watercourses by obstructing, impairing, diverting, impeding, or altering the characteristics of the flow of water, resulting in exposing adjacent property and the community to increased risk for flood hazards?	X				X			
2) Be consistent with the applicable General Plan Goals and Policies for Item 31a of the Initial Study Assessment Guidelines?	X				X			

Impact Discussion:

The 2016 AQMP does not include or propose any components, measures, actions, projects, or regulations that would adversely impact flood control or drainage facilities.

Mitigation/Residual Impact(s)

No significant impacts to flood hazards have been identified, therefore no mitigation measures are necessary.

31b. Flood Control Facilities/Watercourses - Other Facilities	Project Impact Degree Of Effect				Cumulative Impact Degree Of Effect			
	N	LS	PS-M	PS	N	LS	PS-M	PS
Will the proposed project:	N	LS	PS-M	PS	N	LS	PS-M	PS
1) Result in the possibility of deposition of sediment and debris materials within existing channels and allied obstruction of flow?	X				X			
2) Impact the capacity of the channel and the potential for overflow during design storm conditions?	X				X			
3) Result in the potential for increased runoff and the effects on Areas of Special Flood Hazard and regulatory channels both on and off site?	X				X			
4) Involve an increase in flow to and from natural and man-made drainage channels and facilities?	X				X			
5) Be consistent with the applicable General Plan Goals and Policies for Item 31b of the Initial Study Assessment Guidelines?	X				X			

Impact Discussion:

The 2016 AQMP does not include or propose any components, measures, actions, projects, or regulations that would adversely impact flood control or drainage facilities.

Mitigation/Residual Impact(s)

No significant impacts to flood control facilities/watercourses have been identified, therefore no mitigation measures are necessary.

32. Law Enforcement/Emergency Services	Project Impact Degree Of Effect				Cumulative Impact Degree Of Effect			
	N	LS	PS-M	PS	N	LS	PS-M	PS
Will the proposed project:								
a) Have the potential to increase demand for law enforcement or emergency services?	X				X			
b) Be consistent with the applicable General Plan Goals and Policies for Item 32 of the Initial Study Assessment Guidelines?	X				X			

Impact Discussion:

The 2016 AQMP does not include or propose any components, measures, actions, projects, or regulations that would adversely impact law enforcement or emergency services.

Mitigation/Residual Impact(s)

No significant impacts to law enforcement/emergency services have been identified, therefore no mitigation measures are necessary.

33a. Fire Protection Services - Distance and Response	Project Impact Degree Of Effect				Cumulative Impact Degree Of Effect			
	N	LS	PS-M	PS	N	LS	PS-M	PS
Will the proposed project:								
1) Be located in excess of five miles, measured from the apron of the fire station to the structure or pad of the proposed structure, from a full-time paid fire department?	X				X			
2) Require additional fire stations and personnel, given the estimated response time from the nearest full-time paid fire department to the project site?	X				X			
3) Be consistent with the applicable General Plan Goals and Policies for Item 33a of the Initial Study Assessment Guidelines?	X				X			

Impact Discussion:

The 2016 AQMP does not include or propose any components, measures, actions, projects, or regulations that would adversely impact fire protection services. The 2016 AQMP may enhance fire protection by preventing or limiting release of potentially hazardous and flammable materials.

Mitigation/Residual Impact(s)

No significant impacts to fire protection services (distance and response), have been identified, therefore no mitigation measures are necessary.

33b. Fire Protection Services – Personnel, Equipment, and Facilities	Project Impact Degree Of Effect				Cumulative Impact Degree Of Effect				
	Will the proposed project:	N	LS	PS-M	PS	N	LS	PS-M	PS
1) Result in the need for additional personnel?	X				X				
2) Magnitude or the distance from existing facilities indicate that a new facility or additional equipment will be required?	X				X				
3) Be consistent with the applicable General Plan Goals and Policies for Item 33b of the Initial Study Assessment Guidelines?	X				X				

Impact Discussion:

The 2016 AQMP does not include or propose any components, measures, actions, projects, or regulations that would adversely impact fire protection services. The 2016 AQMP may enhance fire protection by preventing or limiting release of potentially hazardous and flammable materials.

Mitigation/Residual Impact(s)

No significant impacts to fire protection services (personnel, equipment and facilities), have been identified, therefore no mitigation measures are necessary.

34a. Education – Schools	Project Impact Degree Of Effect				Cumulative Impact Degree Of Effect				
	Will the proposed project:	N	LS	PS-M	PS	N	LS	PS-M	PS
1) Substantially interfere with the operations of an existing school facility?	X				X				
2) Be consistent with the applicable General Plan Goals and Policies for Item 34a of the Initial Study Assessment Guidelines?	X				X				

Impact Discussion:

The 2016 AQMP does not include or propose any components, measures, actions, projects, or regulations that would adversely impact education.

Mitigation/Residual Impact(s)

No significant impacts to schools have been identified, therefore no mitigation measures are necessary.

34b. Education - Public Libraries	Project Impact Degree Of Effect				Cumulative Impact Degree Of Effect				
	Will the proposed project:	N	LS	PS-M	PS	N	LS	PS-M	PS
1) Substantially interfere with the operations of an existing public library facility?	X								
2) Put additional demands on a public library facility which is currently deemed overcrowded?	X								
3) Limit the ability of individuals to access public library facilities by private vehicle or alternative transportation modes?	X								
4) In combination with other approved projects in its vicinity, cause a public library facility to become overcrowded?						X			
5) Be consistent with the applicable General Plan Goals and Policies for Item 34b of the Initial Study Assessment Guidelines?	X					X			

Impact Discussion:

The 2016 AQMP does not include or propose any components, measures, actions, projects, or regulations that would adversely impact public libraries.

Mitigation/Residual Impact(s)

No significant impacts to public libraries have been identified, therefore no mitigation measures are necessary.

35. Recreational Facilities	Project Impact Degree Of Effect				Cumulative Impact Degree Of Effect				
	Will the proposed project:	N	LS	PS-M	PS	N	LS	PS-M	PS
a) Cause an increase in the demand for recreation, parks, and/or trails and corridors?	X					X			

35. Recreational Facilities	Project Impact Degree Of Effect				Cumulative Impact Degree Of Effect			
	N	LS	PS-M	PS	N	LS	PS-M	PS
Will the proposed project:								
b) Cause a decrease in recreation, parks, and/or trails or corridors when measured against the following standards: <ul style="list-style-type: none"> Local Parks/Facilities - 5 acres of developable land (less than 15% slope) per 1,000 population; Regional Parks/Facilities - 5 acres of developable land per 1,000 population; or, Regional Trails/Corridors - 2.5 miles per 1,000 population? 	X				X			
c) Impede future development of Recreation Parks/Facilities and/or Regional Trails/Corridors?	X				X			
d) Be consistent with the applicable General Plan Goals and Policies for Item 35 of the Initial Study Assessment Guidelines?	X				X			

Impact Discussion:

The 2016 AQMP does not include or propose any components, measures, actions, projects, or regulations that would adversely impact education or educational facilities.

Mitigation/Residual Impact(s)

No significant impacts to recreation facilities have been identified, therefore no mitigation measures are necessary.

Section C – Mandatory Findings of Significance

Based on the information contained within Section B:		
	Yes	No
1. Does the project have the potential to degrade the quality of the environment, substantially reduce the habitat of a fish or wildlife species, cause a fish or wildlife population to drop below self-sustaining levels, threaten to eliminate a plant or animal community, reduce the number or restrict the range of a rare or endangered plant or animal, or eliminate important examples of the major periods of California history or prehistory?		X
2. Does the project have the potential to achieve short-term, to the disadvantage of long-term, environmental goals? (A short-term impact on the environment is one that occurs in a relatively brief, definitive period of time while long-term impacts will endure well into the future).		X
3. Does the project have impacts that are individually limited, but cumulatively considerable? "Cumulatively considerable" means that the incremental effects of a project are considerable when viewed in connection with the effects of past projects, the effect of other current projects, and the effect of probable future projects. (Several projects may have relatively small individual impacts on two or more resources, but the total of those impacts on the environment is significant.)		X
4. Does the project have environmental effects that will cause substantial adverse effects on human beings, either directly or indirectly?		X

Findings Discussion:

1. No. The 2016 AQMP is a plan to improve the air quality of the county and will improve the quality of the environment if implemented.
2. No. The 2016 AQMP demonstrates a long-term commitment to improving air quality and reducing the impact of air pollution on the environment. Achieving and maintaining air quality standards will ensure air pollution has a less than significant adverse impact on the health of the human population and the environment in perpetuity.
3. No. As stated in Section B, the proposed project does not have the potential to create a cumulatively considerable contribution to a significant cumulative impact.
4. No environmental effects have been identified which would cause substantial adverse effects, either directly or indirectly on human beings.

Section D – Determination of Environmental Document

Based on this initial evaluation:

<input checked="" type="checkbox"/>	I find the proposed project could not have a significant effect on the environment, and a Negative Declaration should be prepared.
<input type="checkbox"/>	I find that although the proposed project could have a significant effect on the environment, there will not be a significant effect in this case because the mitigation measure(s) described in Section B of the Initial Study will be applied to the project. A Mitigated Negative Declaration should be prepared.
<input type="checkbox"/>	I find the proposed project, individually and/or cumulatively, MAY have a significant effect on the environment and an Environmental Impact Report (EIR) is required.*
<input type="checkbox"/>	I find that the proposed project MAY have a “potentially significant impact” or “potentially significant unless mitigated” impact on the environment, but at least one effect 1) has been adequately analyzed in an earlier document pursuant to applicable legal standards, and 2) has been addressed by mitigation measures based on the earlier analysis as described on attached sheets. An Environmental Impact Report is required, but it must analyze only the effects that remain to be addressed.*
<input type="checkbox"/>	I find that although the proposed project could have a significant effect on the environment, because all potentially significant effects (a) have been analyzed adequately in an earlier EIR or Negative Declaration pursuant to applicable standards, and (b) have been avoided or mitigated pursuant to that earlier EIR or Negative Declaration, including revisions or mitigation measures that are imposed upon the proposed project, nothing further is required.



 MICHAEL VILLEGAS,
 Air Pollution Control Officer

10-07-2016

 Date

References:

County of Ventura, Initial Study Assessment Guidelines, April 26, 2011

California Air Resources Board, State Strategy for California’s 2007 State Implementation Plan, Revised September 27, 2007

Ventura County Air Pollution Control District, Air Quality Assessment Guidelines, October 2003

Initial Study & Negative Declaration, Final Draft Ventura County 2007 Air Quality Management Plan