Subject:	Hope Ranch Beach Smoke	
Effective:	8/14/2018	
Update:		Procedure
Reference:		

HISTORY

On the cliffs above Hope Ranch Beach, approximately 1 ½ miles west of Arroyo Burro (Hendry's) Beach and 1 ¾ mile east of Las Olas (the road that leads to Hope Ranch Beach) is a spot that periodically emits smoke and a sulfuric odor.

It is caused by a naturally occurring geological phenomena when enough oxygen is supplied to the hydrocarbons underground, along with heat, a subterranean fire is generated that is very difficult to extinguish.

The address **CONFIDENTIAL INFORMATION REDACTED:**Identification is **CONFIDENTIAL INFORMATION REDACTED:**The residents at that location prefer that their property not be used to access the location below. The residents at **CONFIDENTIAL INFORMATION REDACTED:**are willing to provide access if needed.

The Lattitude/Longitude is N34.40989 by W 119.76694. A common place location has been built into CAD called "Hope Ranch Beach Smoke" that is searchable by *smoke* with the location geo-verified by the latt/long.

The Santa Barbara County Hand Crew annually clears the brush completely surrounding the area to prevent or slow the growth of a vegetation fire if the site ignites.



PROCEDURE

- 1. Upon receiving a 9-1-1 call of a possible fire in the area of the location described above, ascertain if the reporting party observes any flames.
 - a. If flames are observed, dispatch one engine only.
 - i. Advise the reporting party that an engine will be dispatched and that it is a naturally occurring event.
 - b. If the reporting party reports smoke, steam, vapor or anything else, but NO flames, obtain their name and phone number and advise them that the Fire Station will be notified.
 - i. Create a CAD Fire MD incident, do not dispatch via CAD, advise Fire Station 13 of the information via landline and close the incident.
 - ii. If the reporting party insists on a response, advise them that you will have the Fire Station contact them.