		Department of Toxic Substances Site Visit Report	Control	
To:	Folashade Sir	npson	Date(s) of Visit:	12/05/14
From:	Christine Buc	klin	Weather:	Sunny/mild
Site/Pro	oject Name:	Pasadena Firing Range		
PCA/SiteCode/WR#:		301637		
Purpose of Visit:		Observe site conditions		

Summary of Activities:

• Field recon of project area

Personnel Onsite	Title
F. Simpson, J. P-Arnold	DTSC- project manager, manager of section
C. Bucklin	DTSC -geologist
P. Kerzic	DTSC -toxicologist

Field Notes/Details:

- Arrive at project site at approximately 11:00 am
- Met with DTSC PM, Manager and toxicologist
- Walked the limits of the site as defined by the red line in the figure
- Observed former bldg. condition, noted underground range tunnels
- Observed heavy concentrations of bullet casings across site
- Searched for conditions where rain events might carry bullet casings, such as unscreened storm drain, low spot inside storm drain junction box, end of storm drain within Eaton Canyon Wash
- Noted erosional areas where water has pooled and accumulated bullet casings or loosened bullet casing off top layers
- Casings were observed adj to and inside the drains
- Noted west side berms where range shooting likely took place had not been investigated
- Observed bullet casings and clay pigeon pieces
- Observed top berm area which had ESA sign (eco sensitive area); owner of sign unclear
- Left site approx. 2 pm

Comments:

- DTSC field staff recommend further investigation of storm drain elements, end discharge pipe along eaton canyon wash and west side berms behind new indoor shooting range
- Dtsc needs to further examine cega needs for this site and extended areas of clean up

Attachment(s):

Photo log



General site conditions looking north

1

2



General condition of onsite building, looking southeast

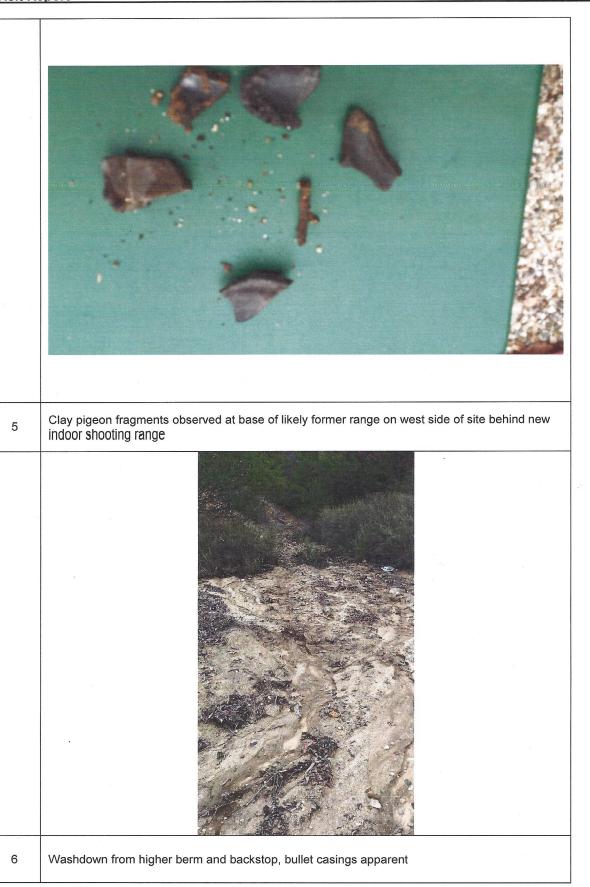


3 Photo of bullet casings and fragments across various areas of the site



Stormwater drain, directly adjacent to the main building – no screen or barrier Drains directly to Eaton Canyon Wash

4



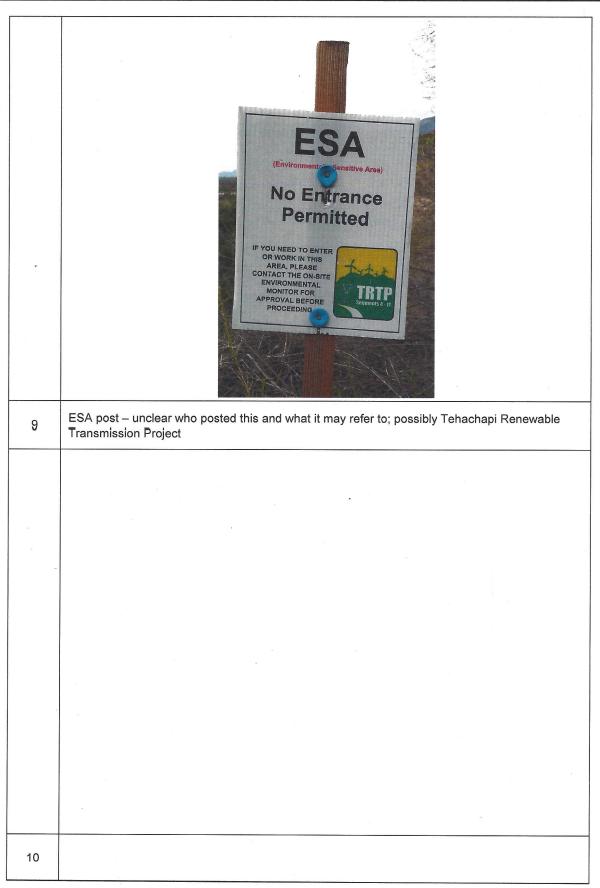
8



7 Old photos from wall, shows the range was larger in the past.



Looking down from the top, east (this era is behind the new indoor range) and has not been sampled, but casings and clay pigeon debris are present



8	
11	
12	

