

**APPENDIX E2**  
**PALEONTOLOGICAL RECORDS SEARCH**

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April 28, 2024

UltraSystems Environmental  
Attn: Stephen O'Neil

re: Paleontological resources for the Envision Motors Mercedes Project (7212)

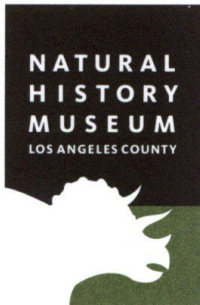
Dear Stephen:

I have conducted a thorough search of our paleontology collection records for the locality and specimen data for proposed development at the Envision Motors Mercedes project area as outlined on the portion of the Baldwin Park USGS topographic quadrangle map that you sent to me via e-mail on April 22, 2024. We do not have any fossil localities that lie directly within the proposed project area, but we do have fossil localities in the region from similar sedimentary deposits that may occur in the proposed project area, either at the surface or at depth.

The following table shows the closest known localities in the collection of the Natural History Museum of Los Angeles County (NHMLA).

Locality Number	Location	Formation	Taxa	Depth
LACM VP 2027	1600 block, Bridgen Rd., Pasadena	Unknown formation (Pleistocene)	Mammoth ( <i>Mammuthus</i> ) Fish ( <i>Gasterosteus</i> ); Snake (Colubridae), Rodents ( <i>Thomomys</i> , <i>Microtus</i> , <i>Reithrodontomys</i> ); Rabbit ( <i>Sylvilagus</i> )	Unknown
LACM VP 7701, 7702	Intersection of 26th St and Atlantic Blvd, Bell Gardens	Unknown formation (Pleistocene; silt)		30 feet bgs
LACM VP 3363	W of Monterey Pass Road in Coyote Pass; E of the Long Beach Freeway & S of the N boundary of Section 32; Monterey Park	Unknown formation (Pleistocene; sand and silt)	Horse ( <i>Equus</i> )	Unknown
LACM VP 1728	W of intersection of English Rd & Peyton Dr, Chino	Unknown (light brown shale with interbeds of very coarse brown sand; Pleistocene)	Horse ( <i>Equus</i> ), camel ( <i>Camelops</i> )	15-20 feet bgs

*VP, Vertebrate Paleontology; IP, Invertebrate Paleontology; bgs, below ground surface*



This records search covers only the records of the NHMLA. It is not intended as a paleontological assessment of the project area for the purposes of CEQA or NEPA. Potentially fossil-bearing units are present in the project area, either at the surface or in the subsurface. As such, NHMLA recommends that a full paleontological assessment of the project area be conducted by a paleontologist meeting Federal (43 Code of Federal Regulations Part 49.110) or Society of Vertebrate Paleontology standards.

Sincerely,

A handwritten signature in black ink that reads "Alyssa Bell". The signature is written in a cursive style and is set against a light yellow rectangular background.

Alyssa Bell, Ph.D.  
Natural History Museum of Los Angeles County

enclosure: invoice