



Memorandum

TO: Eric Maher and Safouh Sayed, Department of Toxic Substances Control
DATE: August 02, 2010
CC: Steve Howe, Project Navigator
FROM: Maile Tanaka, PCR Services Corporation
RE: **SENSITIVE BIOLOGICAL RESOURCES TRAINING FOR THE ASCON LANDFILL PROJECT SITE, CITY OF HUNTINGTON BEACH, ORANGE COUNTY, CALIFORNIA**



On July 26, 2010, PCR Services Corporation (PCR) biologist Maile Tanaka conducted training for the ASCON landfill project site to inform supervisors and crew of the sensitive biological resources on-site. Training attendees included supervisors representing Department of Toxic Substances Control (DTSC), Project Navigator, Geosyntec, Remedial Construction Services, L.P. (RECON), RES, Clean Harbors, and Mayfield Enterprises Inc. A list of attendees is included in Attachment A, *ASCON Training Sign-In* (please note, the training was also attended by Bill Hodges of Geosyntec whose signature was not included on the sign-in sheet).

Supervisors and crew members were informed of two sensitive biological resources on-site: southern tarplant and disturbed coastal salt marsh.

Information regarding the locations and abundance of both resources was presented, and avoidance measures were outlined to ensure the preservation of these biological resources on-site. Supervisors and crews were each given a map of the locations of chain-link and construction fences where "no equipment zones" were established for the protection of biological resources within those areas. Supervisors and crews were also given photographs of southern tarplant to aid in identification. Emphasis was placed on avoiding trampling of southern tarplant for those crews walking through the fenced avoidance areas (i.e., RES crews who would be monitoring air quality stations on an hourly basis). Air quality monitoring stations were chosen based on those areas which would have minimal impacts to southern tarplant.

Training Sign-in 07/26/2010

Tarplant Mitigation

<u>Name</u>	<u>Company</u>
KEN FREDIANELLI	GEOSYNTEC
Jim Mayfield	Mayfield Ent Inc.
TAMARA ZETTER	PNL
Alan Wittholt	Geosyntec
Greg Holmes	DTSC
Steve Howe	PNL
HENRY CHATMAN	GEOSYNTEC
Anthony Rogers	CLEAN HARBORS
SAFOUH SAYED	DTSC
	Recon
Steve Buie	Recon
Tino Appalano	Recon
Juan Garcia	RECON
	RECON
CARLOS GARCIA	RECON
Dominic Platt	Recon
Carl Frederick III	Recon
Lance Halsey	Recon
GREG SHERMAN	Recon
Dianna Rogers	Recon
Roger WARRIOR	Recon
Ronald Haugebrooks	RES
Bill Ross	RES
Robert Johns	RES
SHEA SLIVA	RES
JACK MORELAND	RECON