

## Certificates for Pablo Macais

### Basic Information

<b>First Name</b>	Pablo
<b>Last Name</b>	Macais
<b>Status</b>	Active

### Associated Labs

Total 1 item.

Lab Name	Manager Name	Full Address	District	Page Alias
Granite Construction - Bradshaw	Gerardo Valdovinos	4001 Bradshaw Road, Sacramento, CA 95851	3	Lab 1

### Test Methods

#### California Test (CT) Certifications

Total 16 items.

Test Method	Expiration Date	Status	IA Responsible	Within Lab(s) Scope	Comments
CT 105 Calculations - Gradings (JTCP - HMA I / S&A)	2023-06-30	Expired	Jackie Treat	Lab 1	(No comments)

Test Method	Expiration Date	Status	IA Responsible	Within Lab(s) Scope	Comments
CT 106 Definitions - Specific Gravity (SpG)	2023-06-30	Expired	Jackie Treat	Lab 1	(No comments)
CT 125 AGG Sampling - AGGREGATES (JTCP - HMA I / S&A)	2018-09-06	Expired	Jackie Treat	Lab 1	(No comments)
CT 125 GEN Sampling - GENERAL	2018-09-06	Expired	Jackie Treat	Lab 1	(No comments)
CT 125 HMA Sampling - HMA (JTCP - HMA I)	2018-09-06	Expired	Jackie Treat	Lab 1	(No comments)
CT 201 Sample Preparation - Soil and Aggregates (JTCP - S&A)	2023-06-30	Expired	Jackie Treat	Lab 1	(No comments)
CT 202 Sieve analysis - Fine and Coarse Aggregates (JTCP - S&A)	2018-09-06	Expired	Jackie Treat	Lab 1	(No comments)
CT 217 Sand Equivalent (JTCP - S&A)	2018-09-06	Expired	Jackie Treat	Lab 1	(No comments)
CT 226 Moisture Content - Soils and Aggregates (JTCP - S&A)	2018-09-06	Expired	Jackie Treat	Lab 1	(No comments)
CT 227 Cleanness Value (JTCP - S&A)	2018-09-06	Expired	Jackie Treat	Lab 1	(No comments)

Test Method	Expiration Date	Status	IA Responsible	Within Lab(s) Scope	Comments
CT 229 Durability (JTCP - S&A)	2018-09-06	Expired	Jackie Treat	Lab 1	(No comments)
CT 304 Sample Preparation - HMA	2018-09-06	Expired	Jackie Treat	Lab 1	(No comments)
CT 308 Bulk SpG and Density - HMA	2018-09-06	Expired	Jackie Treat	Lab 1	(No comments)
CT 309 Max SpG and Density - HMA	2018-09-06	Expired	Jackie Treat	Lab 1	(No comments)
CT 370 Moisture Content by Microwave	2018-09-06	Expired	Jackie Treat	Lab 1	(No comments)
CT 382 AC Content by Ignition Oven	2018-09-06	Expired	Jackie Treat	Lab 1	(No comments)

## AASHTO/ASTM Proficiencies

Total 8 items.

Test Method	Expiration Date	Status	IA Responsible	Within Lab(s) Scope	Comments
AASHTO T11 Sieve Analysis (Washing) - Fine Aggregates (JTCP - HMA I)	2018-09-06	Expired	Jackie Treat	Lab 1	(No comments)

Test Method	Expiration Date	Status	IA Responsible	Within Lab(s) Scope	Comments
AASHTO T27 Sieve Analysis - Fine and Coarse Aggregates (JTCP - HMA I)	2018-09-06	Expired	Jackie Treat	Lab 1	(No comments)
AASHTO T176 Sand Equivalent (JTCP - HMA I)	2018-09-06	Expired	Jackie Treat	Lab 1	(No comments)
AASHTO T209 Max SpG and Density - HMA (JTCP - HMA II)	2018-09-06	Expired	Jackie Treat	Lab 1	(No comments)
AASHTO T210 Aggregate Durability Index	2018-09-06	Expired	Jackie Treat	Lab 1	(No comments)
AASHTO T275 Bulk SpG - HMA (JTCP - HMA II)	2018-09-06	Expired	Jackie Treat	Lab 1	(No comments)
AASHTO T308 AC Content (Ignition Oven) - HMA (JTCP - HMA II)	2018-09-06	Expired	Jackie Treat	Lab 1	(No comments)
AASHTO T329 Moisture Content (Oven Method) - HMA (JTCP - HMA I)	2018-09-06	Expired	Jackie Treat	Lab 1	(No comments)