

## Certificates for Leonardo Mendoza

### Basic Information

|                   |          |
|-------------------|----------|
| <b>First Name</b> | Leonardo |
| <b>Last Name</b>  | Mendoza  |
| <b>Status</b>     | Active   |

### Associated Labs

Total 3 items.

| Lab Name                                       | Manager Name     | Full Address   | District | Page Alias |
|--|------------------|--|----------|------------|
| CT D04 - Pleasanton Field Laboratory           | Dennis Yeung     | 5675 Gibraltar Drive, Pleasanton, CA 94588                   | 4        | Lab 1      |
| CT D04 - San Mateo Field Laboratory            | Mahantesh Anigol | 1116 South Amphlette Boulevard, Suite 3, San Mateo, CA 94402 | 4        | Lab 2      |
| CT D04 - Hayward Construction Field Laboratory | Gurind Joshi     | 21339 Cabot Boulevard, Hayward, CA 94545                     | 4        | Lab 3      |

### Test Methods

## California Test (CT) Certifications

Total 24 items.

| Test Method   | Expiration Date | Status  | IA Responsible       | Within Lab(s) Scope | Comments      |
|---|-----------------|---------|----------------------|---------------------|---------------|
| CT 105 Calculations - Gradings (JTCP - HMA I / S&A)   | 2027-06-05      | Active  | Brian Ellis          | Lab 1, Lab 2, Lab 3 | (No comments) |
| CT 106 Definitions - Specific Gravity (SpG)           | 2023-06-30      | Expired | Ed Gamboa            | Lab 1, Lab 2, Lab 3 | (No comments) |
| CT 125 ADMIX Sampling - ADMIXTURE                     | 2019-10-27      | Expired | Ed Gamboa            | Lab 1, Lab 2, Lab 3 | (No comments) |
| CT 125 AGG Sampling - AGGREGATES (JTCP - HMA I / S&A) | 2027-06-05      | Active  | Brian Ellis          | Lab 1, Lab 2, Lab 3 | (No comments) |
| CT 125 BIT Sampling - BITUMINOUS                      | 2019-10-27      | Expired | Ed Gamboa            | Lab 1, Lab 2, Lab 3 | (No comments) |
| CT 125 CEM Sampling - CEM                             | 2019-10-27      | Expired | Ed Gamboa            | Lab 1, Lab 2, Lab 3 | (No comments) |
| CT 125 GEN Sampling - GENERAL                         | 2018-12-09      | Expired | Ed Gamboa            | Lab 1, Lab 2, Lab 3 | (No comments) |
| CT 125 HMA Sampling - HMA (JTCP - HMA I)              | 2027-03-01      | Active  | Firooz Ahmad Hosainy | Lab 1, Lab 2, Lab 3 | (No comments) |

| Test Method   | Expiration Date | Status | IA Responsible | Within Lab(s) Scope | Comments      |
|---|-----------------|--------|----------------|---------------------|---------------|
| CT 201 Sample Preparation - Soil and Aggregates (JTCP - S&A)    | 2027-06-05      | Active | Brian Ellis    | Lab 1, Lab 2, Lab 3 | (No comments) |
| CT 202 Sieve analysis - Fine and Coarse Aggregates (JTCP - S&A) | 2027-06-05      | Active | Brian Ellis    | Lab 1, Lab 2, Lab 3 | (No comments) |
| CT 216 Relative Compaction - Soils and Aggregates (JTCP - S&A)  | 2027-06-05      | Active | Brian Ellis    | Lab 1, Lab 2, Lab 3 | (No comments) |
| CT 217 Sand Equivalent (JTCP - S&A)                             | 2027-06-05      | Active | Brian Ellis    | Lab 1, Lab 2, Lab 3 | (No comments) |
| CT 226 Moisture Content - Soils and Aggregates (JTCP - S&A)     | 2027-06-05      | Active | Brian Ellis    | Lab 1, Lab 2, Lab 3 | (No comments) |
| CT 227 Cleanness Value (JTCP - S&A)                             | 2027-06-05      | Active | Brian Ellis    | Lab 1, Lab 2, Lab 3 | (No comments) |
| CT 231 Relative Compaction - Nuclear Gage                       | 2025-08-31      | Active | David Small    | Lab 1, Lab 2, Lab 3 | (No comments) |

| Test Method   | Expiration Date | Status  | IA Responsible       | Within Lab(s) Scope       | Comments      |
|---|-----------------|---------|----------------------|---------------------------|---------------|
| CT 306 Reducing Samples of Asphalt Mixtures (JTCP - HMA I)                    | 2027-03-01      | Active  | Firooz Ahmad Hosainy | Lab 3                     | (No comments) |
| CT 308 Bulk SpG and Density - HMA   | 2017-10-16      | Expired | Ed Gamboa            | Lab 1,<br>Lab 2,<br>Lab 3 | (No comments) |
| CT 309 Max SpG and Density - HMA  | 2017-10-16      | Expired | Ed Gamboa            | Lab 1,<br>Lab 2,<br>Lab 3 | (No comments) |
| CT 382 AC Content by Ignition Oven  | 2017-12-17      | Expired | Ed Gamboa            | Lab 1,<br>Lab 2           | (No comments) |
| CT 523.1 Section B.1 & B.2 Flexural Strength (Field Fabrication) (JTCP - PCC) | 2024-12-14      | Active  | David Small          | Lab 1,<br>Lab 2,<br>Lab 3 | (No comments) |
| CT 523.2 Section B.3 Flexural Strength (Lab Test)                             | 2024-12-14      | Active  | David Small          | Lab 3                     | (No comments) |
| CT 524 Flexural Strength of Rapid Strength - PCC                              | 2024-12-14      | Active  | David Small          | Lab 1,<br>Lab 2,<br>Lab 3 | (No comments) |
| CT 539 Sampling Fresh Concrete (JTCP - PCC)                                   | 2023-12-13      | Expired | Ed Gamboa            | Lab 1,<br>Lab 2,<br>Lab 3 | (No comments) |

| Test Method                                    | Expiration Date | Status | IA Responsible | Within Lab(s) Scope | Comments      |
|--|-----------------|--------|----------------|---------------------|---------------|
| CT 552 Relative Compaction of Polymer Concrete | 2026-01-10      | Active | David Small    | Lab 1, Lab 2, Lab 3 | (No comments) |

## AASHTO/ASTM Proficiencies

Total 14 items.

| Test Method   | Expiration Date | Status | IA Responsible       | Within Lab(s) Scope | Comments      |
|---|-----------------|--------|----------------------|---------------------|---------------|
| AASHTO T11 Sieve Analysis (Washing) - Fine Aggregates (JTCP - HMA I)  | 2027-03-01      | Active | Firooz Ahmad Hosainy | Lab 1, Lab 2, Lab 3 | (No comments) |
| AASHTO T27 Sieve Analysis - Fine and Coarse Aggregates (JTCP - HMA I) | 2027-03-01      | Active | Firooz Ahmad Hosainy | Lab 1, Lab 2, Lab 3 | (No comments) |
| AASHTO T30 Mechanical Analysis of Extracted Aggregate                 | 2025-08-31      | Active | David Small          | Lab 3               | (No comments) |
| AASHTO R47 Reducing Samples of HMA (JTCP - HMA I)                     | 2027-03-01      | Active | Firooz Ahmad Hosainy | Lab 1, Lab 3        | (No comments) |

| Test Method   | Expiration Date | Status | IA Responsible       | Within Lab(s) Scope | Comments      |
|---|-----------------|--------|----------------------|---------------------|---------------|
| AASHTO R76 Reducing Samples of Agg (JTCP - HMA I)           | 2027-03-01      | Active | Firooz Ahmad Hosainy | Lab 1, Lab 3        | (No comments) |
| AASHTO T166 Bulk SpG of Compacted HMA - SSD (JTCP - HMA II) | 2027-06-26      | Active | Firooz Ahmad Hosainy | Lab 1, Lab 2        | (No comments) |
| AASHTO T176 Sand Equivalent (JTCP - HMA I)                  | 2027-03-01      | Active | Firooz Ahmad Hosainy | Lab 1, Lab 2, Lab 3 | (No comments) |
| AASHTO T209 Max SpG and Density - HMA (JTCP - HMA II)       | 2027-06-26      | Active | Firooz Ahmad Hosainy | Lab 1, Lab 3        | (No comments) |
| AASHTO T255 Evaporable Moisture Content (JTCP - HMA I)      | 2027-03-01      | Active | Firooz Ahmad Hosainy | Lab 1, Lab 3        | (No comments) |
| AASHTO T269 Percent Air Voids - HMA (JTCP - HMA II)         | 2027-06-26      | Active | Firooz Ahmad Hosainy | Lab 3               | (No comments) |
| AASHTO T275 Bulk SpG - HMA (JTCP - HMA II)                  | 2027-06-26      | Active | Firooz Ahmad Hosainy | Lab 1, Lab 2, Lab 3 | (No comments) |

| Test Method   | Expiration Date | Status    | IA Responsible       | Within Lab(s) Scope | Comments           |
|---|-----------------|-----------|----------------------|---------------------|--------------------|
| AASHTO T308 AC Content (Ignition Oven) - HMA (JTCP - HMA II)    | 2027-06-26      | Active    | Firooz Ahmad Hosainy | Lab 1, Lab 2, Lab 3 | (No comments)      |
| AASHTO T329 Moisture Content (Oven Method) - HMA (JTCP - HMA I) | 2027-03-01      | Active    | Firooz Ahmad Hosainy | Lab 1, Lab 2, Lab 3 | (No comments)      |
| AASHTO T335 Percentage of Fracture (JTCP - HMA I)               | 2027-03-01      | Suspended | Firooz Ahmad Hosainy | Lab 3               | Opted out in exam. |