800240 computer VER 1-06

# PCC Plant Report

E - Units

| Check Mix( x ) | | Check One( x ) | | SEND |
|---|---|---|---|---|
| Central | 0 | Paving | 0 | (Daily) |
| Ready | 0 | Structure | 0 | (Weekly) |
| | | Noncritical | 0 | (Weekly) |
| | | Patching | 0 | (Weekly) |

| Date of Placement | | Location From | Location To |
|---|---|---|---|
| Mix 1 | 1/0/00 | | |
| Mix 2 | 1/0/00 | | |
| Mix 3 | 1/0/00 | | |
| Mix 4 | 1/0/00 | | |
| Mix 5 | 1/0/00 | | |

Project No.: _____ Contract ID: _____ Report No.: _____

Plant Name: _____ County: _____ Date This Report: _____

Contractor: _____ Temp. Min: _____ ºF Date Of Last Report: _____

Weather: _____ Temp. Max: _____ ºF Structures Des. No: _____

| Mix | Batched yd3 | % Of Est. Used | Fine Aggregate Moist. (%) | Fine Aggregate T-203 Sp. G. | Fine Aggregate Wt. SSD lbs | Intermediate Aggregate Moist. (%) | Intermediate Aggregate T-203 Sp. G. | Intermediate Aggregate Wt. SSD lbs | Coarse Aggregate Moist. (%) | Coarse Aggregate T-203 Sp. G. | Coarse Aggregate Wt. SSD lbs | Actual Quantities Used - lbs/yd3 Cement | Fly Ash | GGBFS | Fine | Inter. | Coarse | Water In Agg. | Water Plant | Water Grade | Avg w/c Ratio | Max w/c Ratio |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | | | | | | | 0 | | | | | | | | |
| | | | | | | | | | | | | | 0 | 0 | | | | | | | | |
| | | | | | | | | | | | | | 0 | 0 | | | | | | | | |
| | | | | | | | | | | | | | 0 | 0 | | | | | | | | |
| | | | | | | | | | | | | | 0 | 0 | | | | | | | | |

| Coarse | | 1 1/2" | 1" | 3/4" | 1/2" | 3/8" | #4 | #8 | #200 | Comply Y/N |
|---|---|---|---|---|---|---|---|---|---|---|
| | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

| Conc. Treatment | (X) | lbs/yd3 |
|---|---|---|
| Ice | | |
| Heated Water | | |
| Heated Materials | | |

| Batched | | | |
|---|---|---|---|
| Check One (X) | Today 0 | Week 0 | Total To Date |
| Concrete: yd3 | | | |
| Cement: tons | | | |

| Intermediate | | 1 1/2" | 1" | 3/4" | 1/2" | 3/8" | #4 | #8 | #200 | Comply |
|---|---|---|---|---|---|---|---|---|---|---|
| | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | NA |
| | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | NA |
| | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | NA |

| | Brand / Source | Rate | Lot Number |
|---|---|---|---|
| Air Entraining: | | | |
| Water Reducer: | | | |
| Retarder: | | | |
| Calcium Chloride: | | | |
| Superplasticizer: | | | |

| Fine | | 1/2" | 3/8" | #4 | #8 | #16 | #30 | #50 | #100 | #200 | Comply Y/N |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

| | Type | Sp. Gr. | Source |
|---|---|---|---|
| Cement: | | | |
| Fly Ash: | | | |
| GGBFS: | | | |

| Adjusted % Passing Calculated Combined Gradation | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 1 1/2" | 1" | 3/4" | 1/2" | 3/8" | #4 | #8 | #16 | #30 | #50 | #100 | #200 | Within Target |
| Target | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |

| | Source | T-203 A # | Grad. No. |
|---|---|---|---|
| Coarse: | | | 0 |
| Intermediate: | | | |
| Fine: | | | 0 |

Remarks _____

C.P.I.: _____ _____

Monitor: _____ _____

Distribution: _____ DME _____ Proj. Eng. _____ Plant

800240 computer VER 1-06

# PCC Plant Report

M - Units

| Date of Placement | | Location From | Location To |
|---|---|---|---|
| Mix 1 | 1/0/00 | | |
| Mix 2 | 1/0/00 | | |
| Mix 3 | 1/0/00 | | |
| Mix 4 | 1/0/00 | | |
| Mix 5 | 1/0/00 | | |

Project No.: _____
Plant Name: _____
Contractor: _____
Weather: _____

Contract ID: _____
County: _____
Temp. Min: _____ ºC
Temp. Max: _____ ºC

Report No.: _____
Date This Report: _____
Date Of Last Report: _____
Structures Des. No: _____

| Check Mix( x ) | | Check One( x ) | | SEND |
|---|---|---|---|---|
| Central | 0 | Paving | 0 | (Daily) |
| Ready | 0 | Structure | 0 | (Weekly) |
| | | Noncritical | 0 | (Weekly) |
| | | Patching | 0 | (Weekly) |

| | Mix | Batched m3 | % Of Est. Used | Fine Aggregate Moist. (%) | Fine Aggregate T-203 Sp. G. | Fine Aggregate Wt. SSD kgs | Intermediate Aggregate Moist. (%) | Intermediate Aggregate T-203 Sp. G. | Intermediate Aggregate Wt. SSD kgs | Coarse Aggregate Moist. (%) | Coarse Aggregate T-203 Sp. G. | Coarse Aggregate Wt. SSD kgs | Actual Quantities Used - kgs/m3: Cement | Fly Ash | GGBFS | Fine | Inter. | Coarse | Water In Agg. | Water Plant | Water Grade | Avg w/c Ratio | Max w/c Ratio |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | | | | | | | | | | | | | | | 0 | | | | | | | | |
| 2 | | | | | | | | | | | | | | 0 | 0 | | | | | | | | |
| 3 | | | | | | | | | | | | | | 0 | 0 | | | | | | | | |
| 4 | | | | | | | | | | | | | | 0 | 0 | | | | | | | | |
| 5 | | | | | | | | | | | | | | 0 | 0 | | | | | | | | |

| Coarse | | 37.5mm | 25mm | 19mm | 12.5mm | 9.5mm | 4.75mm | 2.38mm | 75µm | Comply Y/N |
|---|---|---|---|---|---|---|---|---|---|---|
| | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

| Conc. Treatment | (X) | kgs/m3 |
|---|---|---|
| Ice | | |
| Heated Water | | |
| Heated Materials | | |

| Batched | Today | Week | Total |
|---|---|---|---|
| Check One (X) | 0 | 0 | To Date |
| Concrete: m3 | | | |
| Cement: Mg's | | | |

| Intermediate | | 37.5mm | 25mm | 19mm | 12.5mm | 9.5mm | 4.75mm | 2.38mm | 75µm | Comply |
|---|---|---|---|---|---|---|---|---|---|---|
| | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | NA |
| | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | NA |
| | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | NA |

| | Brand / Source | Rate | Lot Number |
|---|---|---|---|
| Air Entraining: | | | |
| Water Reducer: | | | |
| Retarder: | | | |
| Calcium Chloride: | | | |
| Superplasticizer: | | | |

| Fine | | 12.5mm | 9.5mm | 4.75mm | 2.38mm | 1.16mm | 600µm | 300µm | 150µm | 75µm | Comply Y/N |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

| | Type | Sp. Gr. | Source |
|---|---|---|---|
| Cement: | | | |
| Fly Ash: | | | |
| GGBFS: | | | |

| Adjusted % Passing Calculated Combined Gradation | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 37.5mm | 25mm | 19mm | 12.5mm | 9.5mm | 4.75mm | 2.38mm | 1.16mm | 600µm | 300µm | 150µm | 75µm | Within Target |
| Target | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |

| | Source | T-203 A # | Grad. No. |
|---|---|---|---|
| Coarse: | | | 0 |
| Intermediate: | | | |
| Fine: | | | 0 |

Remarks _____

C.P.I.: _____ _____

Monitor: _____ _____

Distribution: _____ DME _____ Proj. Eng. _____ Plant