Click here to enter a date.

## Project info

|  |  |  |  |
| --- | --- | --- | --- |
| Project ID |  | Structure ID(s) |  |
| Contract ID |  |  |  |
| Highway |  |  |  |
| Description |  |  |  |
| County |  |  |  |

## Introductions / pour day contacts

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  |  | **Name** | **Phone** | **Attended Meeting** |
| Project Leader |  |  |  |  |
| Lead Inspector |  |  |  |  |
| Contractor |  |  |  |  |
| QC Testing |  |  |  |  |
| Concrete Supplier |  |  |  |  |
| WisDOT Materials |  |  |  |  |
| Contractor Materials |  |  |  |  |
| Independent Assurance |  |  |  |  |
| Additional Meeting Attendees |  |  |  |  |
|  |  |  |  |
|  |  |  |  |

## QMP Plan

|  |  |
| --- | --- |
| Submitted | Click here to enter a date. |
| Reviewed | Click here to enter a date. |
| Accepted | Click here to enter a date. |
| Accepted QMP Plan Distributed to | QC Tester |
|  | QV Tester |

## Concrete Mixtures

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
|  |  |  | **Special Considerations** | **Yes** | | **No** | |
| Plant/Back up Location |  |  | Seal pour |  | |  | |
| Mix IDs/type |  |  | HPC |  | |  | |
| Number of trucks /rate of delivery |  |  | Modified HPC |  | |  | |
| WS5014 Signed for all mix designs | Click here to enter a date. |  | Other (list) |  | |  | |
| **REMINDER: Batch tickets required with each load. (SS 501.3.5.4(2))** | | | | |  | |

## Construction Schedule

|  |  |
| --- | --- |
| Anticipated pour date | Click here to enter a date. |
| Back up date | Click here to enter a date. |
| Estimated pour start |  |
| Dry run date /check fogging equipment | Click here to enter a date. |
|  |  |

## Temperature Control Plan

### Hot Weather concreting (ss 501.3.8.2)

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Temp Control Plan** | | | **Actions to Control Concrete Temperature** | **Yes** | **No** | **Remarks** |
| Submitted | Click here to enter a date. |  | Cool Aggregate |  |  |  |
| Accepted | Click here to enter a date. |  | Cold Batch Water |  |  |  |
|  |  |  | Pour Time |  |  |  |
|  |  |  | Others (list) |  |  |  |

*If* ***ICE*** *is to be added,* ***ALL OTHER METHODS MUST BE USED FIRST.***

|  |  |
| --- | --- |
| Timeframe for Ordering and Adding Ice |  |
| Ice Compensation Expectations [Per Section 501.3.8.2.1(1)] |  |
|  |  |
| EVAPORATION PLAN ( SS 501.3.8.2.2) |  |
| Date Submitted Click here to enter a date. |  |
| Date Accepted Click here to enter a date. |  |

### Cold Weather Protection (SS 502.3.9)

|  |  |  |  |
| --- | --- | --- | --- |
|  | **Yes** | **No** | **Remarks** |
| Heat Forms |  |  |  |
| Heat Batch Water |  |  |  |
| Heat Aggregate |  |  |  |
| Temp Probe Frequency |  |  |  |
| Others (list) |  |  |  |

## Curing Process

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Normal deck wet cure 7 days (502.3.8.2.3) |  | | | |
| HPC wet cure for 14 days (see special provisions) |  | | | |
| Deck overlay wet cure 3 days (509.3.9.3) |  | | | |
| Strength Verification (502.3.10) | Maturity | Cylinders | Time | Other (list) |

## Placement

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Truck Access |  |  | | | | |
| Placement Method |  | Bucket | Pump | | Bucket & Pump | Mobile Mix  Other (list) |
| If pump, air loss <1% |  | (502.3.5.1(11)) | |  |  |  |
| Truck Washout |  |  | | | | |
| Type of consolidation |  |  | | | | |
| # of people on pour |  |  | | | | |
| Fogging |  |  | | | | |
| Back-up equipment |  |  | | | | |
| Additional Traffic control |  |  | | | | |

## Sampling and testing

|  |  |  |
| --- | --- | --- |
| Testing Location |  |  |
| Cylinder Storage Location |  |  |
| Tester Access |  |  |
| QC Sublot/lot received? |  |  |
| QC aggregate testing (plant or contract)? |  |  |

**REMINDER: Sampling must be at the** **point of placement and between 10% and 90% of the load.**

### Communication reminders

|  |  |
| --- | --- |
| **Test results** |  |
| Delivery method |  |
| Frequency |  |

* + Random Numbers computed on amount placed
  + QC Plan actions to be followed for failing tests
  + ***QV & QC are required to inform each other of failing results immediately***
  + Nonconforming material to be discarded
  + Nonconforming material left in place to be quantified and agreed to with the engineer
  + Changes in mix designs/sources must be communicated and approved before they happen. Testing may have to be adjusted to accommodate the change. Contractor must inform all parties of the change.
  + **Final Report – 10 days after last 28-day breaks is completed. Organization expectations?**
  + **QC & QV check in after pour is completed**

## Inspection Reminders

* + Surveyed by contractor and checked separately by inspectors
  + Deck Overlays max air temp of 88 degrees F (509.3.9.2)
  + Engineer must give written permission to proceed with pour (501.3.8.2.2(5))
  + Where can emergency header be placed?
  + Finishing texture (502.3.7.8)
  + Emergency cover material?
  + Bar steel checked for size, spacing, tying, clearances, and cleanliness
  + Forms checked and found clean, oiled, and locked
  + Bracing checked & secured

|  |  |  |
| --- | --- | --- |
| * + 24-hr contact for curing issues | |  |
| Name |  | |
| Phone |  | |

## Other Issues or Concerns

|  |
| --- |
| STANDARD SPEC REQUIREMENTS |

* Slump: 1”-4” (501.3.7.1), deck overlay grade E, see 509.2
* Air: 6% +/-1.5% (501.3.2.4.2), grade E 6% +/- 1.0%
* Discharge time: 501.3.5.2
* Review Special Provisions for exceptions to standard requirements