|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Program ID: CSW-NOEC number: |  Inspection Date: |  | Time: |  |

|  |
| --- |
| Project Name and Address:  |
| Site entrance latitude/longitude: | Last storm event of one-half (0.5) inches or greater:  |

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Current Weather: | Clear |[ ]  Cloudy |[x]  Mist |[ ]  Rain |[ ]  Wind |[ ]  Fog |[ ]  Snow |[ ]
| Inspector: Jeff Stittle |
| Individuals accompanying inspector: ------------------- |
| Opening conference: |
|  |
|  |

**Phase of Active Construction** (*check all that apply*):

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| [ ]  Pre-Construction/installation of erosion/sediment controls  |  | [ ]  Clearing/Demo/Grading  |  | [ ]  Infrastructure/storm/roads  |  |
| [ ]  Concrete pours |  | [ ]  Vertical Construction/buildings  |  | [ ]  Utilities  |  |
| [ ]  Offsite improvements  |  | [ ]  Site temporary stabilized  |  | [ ]  Final stabilization |  |

|  |
| --- |
| **Authorization, NOI, and SWPPP Information** *(check all that apply and/or fill in information)* |
| Permit Coverage? | [x] Yes | [ ] No | Comments: |
| Copy of SWPPP on site? | [ ] Yes | [ ] No |  |
| NOI visibly posted at entrance? | [ ]  Yes | [ ] No |  |
| Construction sign visibly posted at entrance?  | [ ]  Yes | [ ] No |  |
| Certifying Official, Company, Address, and Phone Number:  |
|   |
| SWPPP Designer, Company, Address, and Phone Number:  |
|  |
| Name of Receiving Waters:  | MS4 [ ] Yes [x] No  | Name: |
| Project Start Date (approximate):  | Project End Date (estimated):  |

**Site Inspection**

|  | **BMP/activity** |  | **Included in SWPPP** | **Observation/GPS/Photo #** |
| --- | --- | --- | --- | --- |
| Pre-construction | Natural resource areas (e.g., streams, wetlands, mature trees, etc.) protected with barriers or similar BMPs | [ ] Yes [ ] No | [ ] Yes [ ] No |  |
| Construction Access | Construction access is stabilized with quarry spalls or equivalent BMP to prevent sediment from being tracked onto roads | [ ] Yes [ ] No | [ ] Yes [ ] No |  |
| The construction exit preventing sediment from being tracked into the street | [ ] Yes [ ] No | [ ] Yes[ ] No |  |
| Sediment tracked onto the road way was cleaned thoroughly at the end of the day or more frequent as necessary | [ ] Yes [ ] No | [ ] Yes [ ] No |  |
| Erosion control | All slopes and disturbed areas not actively being worked are properly stabilized | [ ] Yes [ ] No | [ ] Yes [ ] No |  |
| Flow control measures are installed to control stormwater volumes and velocity during construction and do they protect downstream properties and waterways from erosion | [ ] Yes [ ] No | [ ] Yes [ ] No |  |
| Exposed un-worked soils have been stabilized with effective BMP to prevent erosion and sediment deposition | [ ] Yes [ ] No | [ ] Yes [ ] No |  |
| Stockpiles are stabilized from erosion, protected with sediment trapping measures and located away from drain inlet, waterways, and drainage channels | [ ] Yes [ ] No | [ ] Yes [ ] No |  |
| Soils have been stabilized at the end of the shift, before a holiday or weekend if needed based on the weather forecast | [ ] Yes [ ] No | [ ] Yes [ ] No |  |
| Stormwater and ground water has been diverted away from slopes and disturbed areas with interceptor dikes, pipes and or swales | [ ]  Yes [ ]  No | [ ]  Yes [ ]  No | N/A |
| Sediment Controls | All perimeter sediment controls (e.g. silt fence, wattles, compost socks, berms, etc.) are adequately installed (keyed into substrate) and maintained  | [ ]  Yes [ ]  No | [ ]  Yes [ ]  No |  |
| Sediment control BMPs (sediment ponds, traps, filters etc.) have been constructed and functional as the first step of grading | [ ]  Yes [ ]  No | [ ]  Yes [ ]  No |  |
| Stormwater runoff from disturbed areas is directed to sediment removal BMP | [ ]  Yes [ ]  No | [ ]  Yes [ ]  No |  |
| Storm drain inlets are properly protected  | [ ]  Yes [ ]  No | [ ]  Yes [ ]  No |  |
| Discharge points and receiving waters are free of any sediment deposits | [ ]  Yes [ ]  No | [ ]  Yes [ ]  No |  |
| Basins and impoundments  | Outlet structures withdraw water from the surface, unless infeasible. | [ ]  Yes [ ]  No | [ ]  Yes [ ]  No | N/A |
| Stormwater ponds retention/detention are being maintained | [ ]  Yes [ ]  No | [ ]  Yes [ ]  No | N/A |
| If permanent infiltration ponds are used for flow control during construction, they are protected from siltation | [ ]  Yes [ ]  No | [ ]  Yes [ ]  No | N/A |
| Permeable surfaces,Low impact development,Infiltration | Permeable pavements are clean and free of sediment and sediment laden-water runoff. Muddy construction equipment has not been on the base material or pavement | [ ]  Yes [ ]  No | [ ]  Yes [ ]  No | N/A |
| Heavy equipment has been kept off existing soils under LID facilities to retain infiltration rate | [ ]  Yes [ ]  No | [ ]  Yes [ ]  No | N/A |
| Dust suppression | Dust is minimized through appropriate water or other dust suppression techniques | [ ]  Yes [ ]  No | [ ]  Yes [ ]  No |  |
| Prohibited non-storm water discharges | Trash/litter from work areas is collected and placed in covered dumpsters  | [ ]  Yes [ ]  No | [ ]  Yes [ ]  No |  |
| Washout facilities (e.g., paint, stucco, concrete)are available, clearly marked, and maintained  | [ ]  Yes [ ]  No | [ ]  Yes [ ]  No | N/A |
| Vehicle and equipment fueling, cleaning, and maintenance areas are free of spills, leaks, or any other deleterious material  | [ ]  Yes [ ]  No | [ ]  Yes [ ]  No | N/A |
| Materials that are potential stormwater contaminants are stored inside or under cover | [ ]  Yes [ ]  No | [ ]  Yes [ ]  No | N/A |
| Non-stormwater discharges (e.g., wash water, dewatering) are properly controlled? | [ ]  Yes [ ]  No | [ ]  Yes [ ]  No |  |

**SWPPP and Records Review**

|  |  |  |  |
| --- | --- | --- | --- |
| **SWPPP Element** | **Description** |  | **Observation** |
| Site and Activity Description | The SWPPP describes the nature of the constructionactivity included in CSW-GP Part III.B.1-3  | [ ]  Yes [ ]  No |  |
| Control measures | The SWPPP describes the control measures implemented as required by CSW-GP Part III.B.1-11 | [ ]  Yes [ ]  No |  |
| Non-storm water | The SWPPP identifies all allowable sources of non-storm water discharges listed in CSW-GP Part I.C.2  | [ ]  Yes [ ]  No |  |
| Endangered Species | The SWPPP includes endangered species documentation required by CSW-GP Part III.G. 1-4 | [ ]  Yes [ ]  No |  |
| Documents | The SWPPP Includes the required documents required by CSW-GP Part III.H | [ ]  Yes [ ]  No |  |
| State or Local Requirements | Meets CSW-GP Part III.I | [ ]  Yes [ ]  No |  |
| Inspections | Regular inspection, monitoring and maintenance have been performed as required by CSW-GP Part III.J | [ ]  Yes [ ]  No |  |
| Updates | The SWPPP has been updated, implemented, and records maintained as required by CSW-GP Part III.K | [ ]  Yes [ ]  No |  |

**Photo Log**

Photo #: 1

Photo date: 3/8/2021

Project Name: 42nd Street Grading and Paving

Photographer: Jeff Stittle

Direction facing: West

Description: North side of project