|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| 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 |  | 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? | 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 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