

Q46 – Summary of Source Control Program Actions (2023)

Inspection Program - Summary of Actions (S5.C.8.b.iii):

The City implements a Source Control program (S5.C.8) to reduce pollutants in runoff from areas of existing development that discharge to the MS4. This includes an inspection program for businesses and/or properties identified based on the presence of activities that are pollutant generating. Below is a summary of the City's actions taken in 2023 to implement these source control requirements.

(S5.C.8.b.iii)

- (1) The City distributes site specific materials and provides technical assistance during inspections. The Seattle Green Business Program and the relaunched regional Envirostars Program also provides stormwater best management practice information during site visits and through their hotline and website. Information of a general nature is provided on social media via Twitter and Facebook and on the City's webpage. (S5.C.8.b.iii.(a))
- (2) In 2023, the City of Seattle conducted 400 source control inspections on properties draining to the MS4 in Seattle. These inspections include initial site inspections, follow-up visits and audit inspections. This represents **21%** of the targeted inventory. Sites are prioritized for inspection based on risk level, which determines inspection frequency (high = 2 yrs, medium = 4 yrs, low = 6 yrs). Risk level is determined by outdoor activity, business type, etc. (S5.C.8.b.iii.(b))
- (3) All businesses identified through the complaint program received inspections (100%). (S5.C.8.b.iii.(c)) – Data are tabulated in the file (available on request): MS4 Spills and Complaints Resulting in Business Inspections 2023.xlsx

Progressive Enforcement Policy - Summary of Actions (S5.C.8.b.iv.):

The City implements a progressive policy to require sites to come into compliance with stormwater requirements within a reasonable time period. The progressive enforcement policy includes a corrective action letter and a notice of violation. The violator can also enter into a voluntary compliance agreement. If and when the violation cannot be resolved, the violation may be referred to Ecology for enforcement.

Below is a summary of actions taken in the enforcement progression in 2023 for the Business Inspection Program, the Private Stormwater Facility Program, the Complaints/Spill Response Program, and the Illicit Discharge Detection and Elimination (IDDE) Program. Records are maintained electronically.

Source Control Enforcement Actions by Program Type

Program Type	Corrective Action Letter	Second and Final	Notice of Violation	Voluntary Compliance Agreement	Ecology Referral
Business Inspection Program	129 ¹	No Longer Used	2 ⁴	1 ⁴	0
Stormwater Facility Program	121 ²	13 ³	2 ⁴	0	0
Water Quality Complaints	0*	0	0	0	0
Spill Response	0*	0	5 ⁴	0	0
IDDE	0	0	0	0	0

*Corrective Actions issued through the follow up business inspection process

1 – Data are tabulated in the file (available on request): MS4 Business Inspections Corrective Action Letters 2023.xlsx

2 – Data are tabulated in the file(available on request): MS4 Private Stormwater Facility Inspections Corrective Action Letters 2023.xlsx

3 – Data are tabulated in the file(available on request): MS4 Private Stormwater Facility Inspections Second and Final Letters 2023.xlsx

4 – Data are tabulated in the file(available on request): MS4 Issued NOVs 2023.xlsx

Records are maintained electronically. Program records are kept in a custom database. In 2018, SPU undertook a data unification project to compile historic inspection records into a new singular inspection database. An additional project was conducted in 2021 to improve this system, with inspectors using this new system beginning Dec 14th, 2021. All inspection work conducted in 2023 was conducted utilizing this new database, and records are available electronically.