48 - Actions taken to characterize, trace, and eliminate each illicit discharge found

A. Actions for Business Inspections

Site Address	Initial Inspection Date	Corrective Action Requested
4401 4th Ave S	6/24/2015	Don't discharge process wastewater to stormdrain
4401 4th Ave S	6/24/2015	Don't discharge process wastewater to stormdrain
625 S Industrial Wy	2/24/2015	Don't discharge process wastewater to stormdrain
2600 Airport Wy S	3/31/2015	Don't discharge process wastewater to stormdrain
2802 Rainier Ave S	10/2/2015	Implement proper washing practices
2104 S Plum St	7/2/2015	Implement proper washing practices
325 9th Ave	4/3/2015	Implement proper washing practices
3151 RAINIER AVE S	10/8/2015	Implement proper washing practices
2543 RAINIER AVE S	9/25/2015	Don't discharge process wastewater to stormdrain
1145 Broadway	11/5/2015	Implement proper washing practices
10500 GREENWOOD AVE N	2/9/2015	Implement proper washing practices
11616 AURORA AVE N	11/25/2015	Implement proper washing practices
1000 NE 135TH ST	10/26/2015	Correct illicit connection
9220 8th Ave S	5/22/2015	Correct illicit connection
2600 SW THISTLE ST	8/31/2015	Implement proper washing practices
9701 15th Ave NW	6/18/2015	Don't discharge process wastewater to stormdrain
11035 8th Ave NE	6/19/2015	Implement proper washing practices
2445 3rd Ave S	12/15/2015	Don't discharge process wastewater to stormdrain
14325 Lake City Wy NE	7/23/2015	Implement proper washing practices
1000 NE 135TH ST	10/26/2015	Don't discharge process wastewater to stormdrain
2757 6th Ave S	1/29/2015	Implement proper washing practices
946 N 127th St	4/1/2015	Implement proper washing practices
1818 Rainier Ave S	4/20/2015	Don't discharge process wastewater to stormdrain
6700 W Marginal Wy SW	10/20/2015	Implement proper washing practices
4470 35th Ave SW	8/24/2015	Don't discharge process wastewater to stormdrain

4470 35th Ave SW	8/24/2015	Don't discharge process wastewater to stormdrain
4140 E Marginal Wy S	11/6/2015	Implement proper washing practices
7265 2nd Ave S	5/14/2015	Implement proper washing practices
5400 14th Ave NW	8/6/2015	Implement proper washing practices
5400 14th Ave NW	8/6/2015	Implement proper washing practices
7500 Seward Park Ave S	7/20/2015	Don't discharge process wastewater to stormdrain
7500 Seward Park Ave S	7/20/2015	Correct illicit connection
540 S Holden St	5/21/2015	Implement proper washing practices
309 S Cloverdale St	4/23/2015	Don't discharge process wastewater to stormdrain
309 S Cloverdale St	4/23/2015	Implement proper washing practices
5500 15th Ave NW	2/9/2015	Don't discharge process wastewater to stormdrain
5918 15th Ave NW	2/3/2015	Implement proper washing practices
4510 University Wy NE	10/1/2015	Implement proper washing practices
9645 M L KING JR WAY S	6/22/2015	Correct illicit connection
3000 California Ave SW	8/31/2015	Implement proper washing practices
7215 Sand Point Wy NE	11/20/2015	Implement proper washing practices
4548 California Ave SW	5/1/2015	Implement proper washing practices
2601 15th Ave W	2/23/2015	Implement proper washing practices
4100 4th Ave S	7/16/2015	Implement proper washing practices
2132 N NORTHGATE WAY	6/8/2015	Implement proper washing practices
1122 Madison St	11/19/2015	Implement proper washing practices
1513 SW Holden St	7/28/2015	Don't discharge process wastewater to stormdrain
14339 Lake City Wy NE	6/19/2015	Don't discharge process wastewater to stormdrain
1801 16TH AVE SW	10/14/2015	Don't discharge process wastewater to stormdrain
1801 16TH AVE SW	10/14/2015	Implement proper washing practices
937 N 96TH ST	9/24/2015	Implement proper washing practices
10560 AURORA AVE N	4/1/2015	Implement proper washing practices
10712 AURORA AVE N	7/9/2015	Implement proper washing practices
9650 M L KING JR WAY S	7/7/2015	Don't discharge process wastewater to stormdrain
2760 6TH PL S	11/6/2015	Implement proper washing practices
14323 GREENWOOD AVE N	1/15/2015	Don't discharge process wastewater to stormdrain
14323 GREENWOOD AVE N	1/15/2015	Implement proper washing practices
6924 RAINIER AVE S	1/14/2015	Implement proper washing practices
6924 RAINIER AVE S	1/14/2015	Don't discharge process wastewater to stormdrain

1605 BOYLSTON AVE	1/14/2015	Implement proper washing practices
1221 E PIKE ST	1/14/2015	Don't discharge process wastewater to stormdrain
1221 E PIKE ST	1/14/2015	Implement proper washing practices
2157 N NORTHLAKE WAY	1/30/2015	Correct illicit connection
14720 Puyallup St	1/30/2015	Don't discharge process wastewater to stormdrain
9228 10TH AVE S	1/27/2015	Don't discharge process wastewater to stormdrain
9228 10TH AVE S	1/27/2015	Don't discharge process wastewater to stormdrain
1001 S MYRTLE ST	2/27/2015	Don't discharge process wastewater to stormdrain
14831 44th Ave W	2/13/2015	Don't discharge process wastewater to stormdrain
14831 44th Ave W	2/13/2015	Don't discharge process wastewater to stormdrain
908 JEFFERSON ST	3/4/2015	Don't discharge process wastewater to stormdrain
9200 AURORA AVE N	4/7/2015	Implement proper washing practices
1451 ELLIOTT AVE W	4/13/2015	Implement proper washing practices
2520 AIRPORT WAY S	8/5/2015	Don't discharge process wastewater to stormdrain
2520 AIRPORT WAY S	8/5/2015	Correct illicit connection
4040 26TH AVE SW	4/17/2015	Implement proper washing practices
925 E PIKE ST	4/28/2015	Implement proper washing practices
2415 AIRPORT WAY S	6/12/2015	Implement proper washing practices
5604 DELRIDGE WAY SW	6/16/2015	Implement proper washing practices
2700 1ST AVE S	7/2/2015	Don't discharge process wastewater to stormdrain
1216 PINE ST	8/5/2015	Implement proper washing practices
9401 AURORA AVE N	8/18/2015	Implement proper washing practices
4660 OHIO AVE S	9/17/2015	Don't discharge process wastewater to stormdrain
6615 EAST MARGINAL WAY S	9/27/2015	Don't discharge process wastewater to stormdrain
2820 Skyway Pl	9/10/2015	Don't discharge process wastewater to stormdrain
2820 Skyway Pl	9/10/2015	Don't discharge process wastewater to stormdrain
4220 UNIVERSITY WAY NE	11/23/2015	Implement proper washing practices
4401 FREMONT AVE N	11/19/2015	Implement proper washing practices
44 S NEVADA ST	11/9/2015	Correct illicit connection
4141 UNIVERSITY WAY NE	12/14/2015	Don't discharge process wastewater to stormdrain

B. Actions	s for Spill Resp	onse	
Case Type	Date	Problem Cause	Case Summary
SPILL	1/7/2015	Illegal Dumping	Report from SPU field crew about grease being dumped into CB. Checked reported CB and found that cooking oil had indeed been dumped into it. Created work order to have CB cleaned. Unable to find responsible party.
WQ	1/8/2015	Construction	City Worker contacted Inspector regarding sediment/water leaving a likely permitted construction site. Inspector provided contact info for DPD.
SPILL	1/13/2015	Construction	SCL was working in a vault for the Thornton Creek Confluence Project. Groundwater in the vault was pumped to the street, entered 2 CB's and discharged to Thornton Creek. Turbid water entered the creek, and the pumping was stopped. A vactor truck was brought in later to vactor up the water on the street and continue pumping groundwater out of the vault while work continued in the vault.
SPILL	1/15/2015	Construction	Report of white paint coming off of building through roof drains. Arrived at site and observed white liquid coming from roof drains and going to nearby CB. Spoke to building owner to try to determine source, they said they did not know. Requested that building owners find source and control it. Referred to SWQ team for follow up. Inspector spoke with contractor who had applied roof coating the previous day and was taking responsibility of cleaning up spill. Spill was cleaned up from sidewalk, gutter, inlet, and CB.
SPILL	1/13/2015	Leaking Vehicle (no repair)	Report of oil dumped to gravel. Arrived onsite and observed that approx. 10 gallons of product had been dumped to gravel. Some made it to a CB also. Called in contractor to come and clean up the impacted areas and structures. Also advised SDOT that gravel needed to be filled back in after removal of contaminated material.
wq	1/31/2015	Heating Oil Tank Leak	Received report of sheen on Thornton Creek from the prior weekend. Conducted site visits and did not see any sheen. Received another call about sheen, conducted site visit and found sheen entering creek from retaining wall. Source was leaking heating oil tank. Issued NOV and homeowner had tank pumped out and repaired.
WQ	2/2/2015	Mobile business not implementing BMPs	Received report of concrete slurry entering drain at SDOT project. Educated about code and documented. Issued internal compliance letter.
SPILL	1/30/2015	Fixed business not implementing BMPs	Gas station had a spill of gasoline at the pump island. Station did not report of clean up the spill. The spill was observed by SPU inspector and called into ORC & ECY. Station employees did not clean up the spill in the catch basin (about 1 gallon) until advised to do so by SPU. Spill was cleaned by contractor that afternoon.

SPILL	2/3/2015	Broken/Blocked side sewer or pipe	On 2/2/15 Approximately 400 gallons of sewage diluted by groundwater reached Puget Sound just south of 1940 Harbor Ave SW. SPU Spill responders were not notified of the spill for approximately a day after the sewer break. SPU field crews contact Dept. of Ecology and ERTS'ed the release. The broken sanitary line was diverted to a downstream sanitary maintenance hole. No further sewage reached Puget Sound. On 2/3/14 Seattle/King Dept. of Health and WA State Dept. of Health were notified of the release. After conferring with Seattle/King Dept. of Health, due to time lag of spill response, posting and sampling of beach was not required. Further phone calls regarding the issue took place on 02/04/14 further clarifying initial responses and actions. No further actions necessary- Case closed.
	2/6/2015		Received report of turbid water leaving construction site. Spill response asked responsible party to clean
SPILL		Construction	curb line and CB's, task completed that day. Made referral to DPD due to construction permit. Filed ERTS
	2/5/2015		Received report of sewage overflowing from SPU mainline to storm CB. Conducted site visit,
SPILL		Unknown	documented actions, alerted proper authorities. Sewage discharged to Lake Washington via the MS4.
	2/17/2015		Due to an SPU drinking water repair crew no implementing proper BMP's at a repair sediment was released to the right of way. This sediment reached the MS4 via a catch basin A local private contractor next to the release cleaned sediment from the right of way. An SPU spill responder also swept sediment from the right of way.
		Potable Water Line	Internal Compliance letter sent to City Permit Coordinator. Director of Water Ops sent NOV explanation
WQ		Break	letter and process to mitigate sediment to MS4 moving forward.
SPILL	2/19/2015	Construction	Spill responder received call of green dye at Stone Ave N/Northlake Way. Stormwater at outfall was gray, likely concrete washwater and not green dye. Attempted to locate cause of discharge but could not locate.
	3/11/2015	Fixed business not	Referral of illicit discharge complaint from Stormwater Facilities, contacted responsible party to discuss.
WQ	=, , ===	implementing BMPs	Issued NOV.
WQ	3/4/2015	Broken/Blocked side sewer or pipe	Complaint that sewage surfacing in alley. Apartment at 6206 has broken side sewer leaking in alley and flowing into a storm drain at corner of 11th Ave NW & NW 62nd St. SPU issued NOV with deferred penalty requiring side sewer repair. On 3/26/15 side sewer repair completed and penalty was not issued.
	21.2125	30c. 0. p.pc	FOG discharged to a CB from an unknown source. Cleanup done by SPU DWW Crews. Did not make it to
SPILL	3/19/2015	Illegal Dumping	the water way.

			Complaint stated congrete truck washed out anto street. New remodel 2 days provious neural congrete
	2/6/2015		Complaint stated concrete truck washed out onto street. New remodel 2 days previous poured concrete
	3/6/2015	Carataratian	driveway and stairs stain in curb line from remodel into inlet at N 87th St. Gutter and inlet was cleaned
WQ		Construction	by contractor. An NOV and penalty will be issued.
			Complaint of recycle cart being dumped into storm drain. SPU determined that company dumped putrid
	3/30/2015	Fixed business not	water from illegally dumped recycle cart into storm drain. Contents had foul odor and maggots.
WQ		implementing BMPs	Company was directed to clean out the catch basin.
	4/8/2015		Report of dumped oil in type 2 CB. Found old oily material. City spill contractor activated to clean. No
SPILL	4/0/2013	Illegal Dumping	source found.
SPILL	4/9/2015	None	Received report of fish kill. Observed three fish in creek. Determined these were spawning deaths.
31 122		110110	On January 27 2015, Inspector received complaint from SPU SWAMP team detailing evidence of soap
			suds in MS4.
			After investigating issue, Inspector found Responsible Party who was improperly washing building roof
	1/27/2015		to MS4. Business inspection undertaken. NOV with suspended penalty, contignent on responsible party
			aquiring a spill kit and plan. Plan detailed proper building exterior maintenance. Responsible party
		Mobile business not	complied with stipulations of NOV. Documents detailing case are stored both in Complaint database and
wq		implementing BMPs	Business Inspection database.
		1 0	Received referred direct report from crews. Contacted renter and property owner, neither claimed
WQ	4/14/2015	Illegal Dumping	responsibility. Crews will repair.
			SPU DWW crew reported a broken side sewer at 2821 S Walden St. DWW setup a pump & bypass
	4/20/2015		because the overflow was going to the MS4. DWW made contact with the property mgmt and
		Broken/Blocked side	contractor was hired to make the repair. Work started on 4-20-15 with excavation of the side sewer line
SPILL		sewer or pipe	to make the repair. On 4-21-15, contractor stopped the flow but work continued.
			SPU DWW crew reported a broken sewer at 3201 & 3211 SW Avalon way. The side sewer was
			overflowing from a cleanout and then flowing downhill to the east onto the West Seattle Golf Course.
	4/20/2015		
	4/20/2015		SPU diverted the flow away from a CB that was being impacted onto the golf course grass to infiltrate.
		D /D	Property mgmt at 3201 & 3211 SW Avalon Way hired contractor, who arrived quickly (that afternoon) to
		Broken/Blocked side	make the repair by snaking the line and clearing the blockage. The contractor also CCTV'd the line and it
SPILL		sewer or pipe	showed no significant defects in the line. The side sewer is now functioning.
			Received report of dirty water being dumped. Conducted site visit. Unknown what was dumped, when
	4/22/2015		and by whom. Some stain on the street, but looked as though sweeper or spill efforts had already been
SPILL		Construction	used. Filed ERTS. Case Closed. Reporting party referred to DPD.
JF ILL		Construction	used. Theu Entis. Case Closed. Reporting party referred to DFD.

	4/28/2015		Complaint that construction company had discharged concrete slurry to the street and drains. A homeowner contracted work to put in an exposed aggregate driveway and contractor spilled slurry to drainage. Contractor immediately cleaned street and drainage. Contractor was issued a NOV and
WQ		Construction	penalty.
SPILL	4/28/2015	Illegal Dumping	Observed spill in CB of oil. Had spill cleaned up by DWW crew an hour later and before rains. Unknown when spill occurred. No follow up needed, unknown who dumped it. Found during routine CB screening.
SPILL	5/1/2015	Accidental Spill	Call of concrete washed to ditch. Observed concrete runoff in ditch, none downstream. Code education given as concrete was hardened and actually repaired ditch potholes.
SPILL	5/2/2015	Accidental Spill	Received report of spill at Port Terminal. Site visit and drain assessment. Spill contractor cleaned impacted structure.
WQ	6/2/2015	Unknown	Source traced elevated bacteria and dye tested all homes w/possible cross-connections. We did not see dye in storm system. Exercised all possible sources and did not find anything. Source could likely be infiltration from a leaking sewer.
WQ	6/2/2015	Illicit Connnection	Elevated bacteria led inspectors to 3540 S Kenyon St. where a cross connection was confirmed. An NOV was sent & the repair was made within the NOV timeframe.
WQ	5/19/2015	None	Received elevated potassium (6.94 mg/L) in MH (Feakey 1889431). Source traced to apartments building which has lots of planters and vegetation. Source is most likely from nearby irrigation.
WQ	5/19/2015	Illicit Connnection	Discovered illicit connection in garbage corral area of nursing home. Business Inspection program is working with business to have repair made.
WQ	5/19/2015	Illicit Connnection	Elevated bacteria led inspectors to 4454 S Thistle Pl where a cross connection was observed. A NOV was sent and the homeowner had the appropriate repair made.
WQ	6/2/2015	Illicit Connnection	Source traced elevated bacteria to 6773 37th Ave S. Where a cross connection was discovered. Homebuilder took responsibility & paid to have the repair made.
WQ	6/8/2015	Broken/Blocked side sewer or pipe	Report of leaking side sewer. Initially believed to be ground water but later determined to be wastewater from the lower portion of the building.
WQ	5/5/2015	Construction	Received report of messy concrete work, conducted site visit, wasn't able to confirm responsible party. Called ORC to have drain cleaned.
wq	4/29/2015	Broken/Blocked side sewer or pipe	House on beach had its side sewer broken and sewage was discharging onto beach. After site visit confirmed broken side sewer NOV was issued to repair broken pipe. Pipe was fixed and discharge was stopped.
WQ	5/12/2015	None	Received elevated fluoride value which was attributed to irrigation water.
WQ	5/27/2015	Other	Received elevated conductivity in MH which was attributed to moss killer being placed on the roof of 8349 39th Ave S. Spoke to homeowner & educated him that this is not permissible in the City of Seattle.

			Received referral from spills to verify cleaning of street. Contacted responsible party to reiterate need to
WQ	6/17/2015	Construction	clean, verified completion.
		Broken/Blocked side	Sewer overflow to ROW & street and into inlet. SPU field crew cleaned drainage, plumber fixed blockage
SPILL	7/9/2015	sewer or pipe	in side sewer.
			Spill of liquid water based asphalt sealant entered drain and into river. Responsible party capped drain,
SPILL	7/10/2015	Accidental Spill	hired contractor to clean drain & outfall line.
	7/44/2045	Broken/Blocked side	
WQ	7/11/2015	sewer or pipe	Report of broken side sewer leaking into ROW. Property owner repaired issue.
	7/12/2015		Grease spill in alley from vendors at the West Seattle Street Fair. Grease on street surface and in drain.
SPILL	7/13/2015	Illegal Dumping	Requested vactor truck from ORC to clean up drain.
	7/13/2015		Hydraulic spill from construction equipment onto roadway and dock surface. Some oil spilled to shore
SPILL		Accidental Spill	and Duwamish River spilling partly cleanup up placed boom on river but only sheen present.
	- 4 4		
	6/30/2015	0.1	Elevated fecal & K values led inspectors to an apartment building where the dog run area from the
WQ		Other	building was determined to be discharging to the MS4. The repair was made by the apartment complex.
	7/14/2015	Broken/Blocked side	Broken internal sewer line discharging to a parking area. Repaired by the property owner. Affected
WQ		sewer or pipe	private CB cleaned.
WO.	7/26/2015	Fixed business not	Depart of man hydrat dynaming at a hydinass Confirmed that it assumed
WQ		implementing BMPs	Report of mop bucket dumping at a business. Confirmed that it occurred.
SPILL	7/29/2015	Unknown	Report of milky substance in detention pond. Arrived at site and observed that pond had a milky
SPILL		Ulikilowii	appearance. I source traced the area but was unable to find the source.
			Resident reported sewer odors to ORC. SPU Field crew responded and identified a discharge from
	7/9/2015		interior bathrooms and onsite storm catch basin. Dye applied to CB showed positive in downstream
SPILL		Illicit Connnection	drainage pipe. Property owner was notified by phone to correct the illicit connection.
01 122		mere commection	ariantage piper respectly owner mas notined by phone to correct the misit connections
	8/4/2015		Received elevated fluoride (0.7 mg/L) in MH (Feakey 7112998). Source traced flow to a building complex
WQ	3, 1, 2020	None	with lots of vegetation on the grounds. The source is most likely groundwater from a detention system.
	2/1/2212		Received elevated fluoride (0.68 mg/L) in MH 668365. Source traced to a nearby building with lots of
WQ	8/4/2015	None	vegetation/roof-garden, source is most likely irrigation.
WQ	7/14/2015	Unknown	
			Investigated source of high potassium (7.2 mg/L) in MH 856722_E. We checked numerous times for flow
	7/14/2015		at this MH & 3 upstream. There has not been flow each time we checked w/in the past month. Source
WQ		Unknown	was most likely an irrigation event.

	7/21/2015		Received elevated bacteria (8360 cfu/100mL) in MH 671389. Re-sampled several times and always got
WQ	7,21,2013	Unknown	low results. Trigger was most likely due to an isolated incident or laboratory error.
	0/10/2015		Received elevated potassium (6.69 mg/L) in MH (Feakey 662991_E). All other parameters had low
WQ	8/12/2015	None	results. Source is most likely groundwater.
	8/29/2015		Truck overturned on roadway and spilled diesel. SFD put spill control under fuel tank and plugged leak.
	8/29/2013		About 1 gal of diesel entered drain. Trucking company hired contractor to clean fuel. Outfall was
SPILL		Motor Vehicle Accident	boomed as precaution. No fuel entered storm lines and was held in CB.
			A mobile food truck was improperly washing the interior of the truck and allowing the wash water to
	9/3/2015	Mobile business not	discharge to the street and separated sewer. Educated staff and owner about proper BMP's and will
SPILL		implementing BMPs	follow up with a normal business inspection.
			Spill of sewage from an RV involved in a motor vehicle accident. No sewage reached the MS4. The spill
	9/4/2015		was cleaned up by SPU field crews. A small amount of wash water reached a catch basin along Northup
SPILL		Motor Vehicle Accident	Way; this basin was also cleaned.
			Side sewer blockage as caused sewage to surface through an inlet/cleanout in the sidewalk. Sewage
	9/4/2015	Broken/Blocked side	impacted a planting strip bioswale area but had not made it to the stormwater catch basin. The
SPILL		sewer or pipe	property manager hired a contractor to clear the blockage.
SPILL	9/9/2015	Unknown	Inspector with SPU Spill Response received a spill page on Wednesday, Sept 9th at 12:46pm from Port of Seattle's, Marine Maintenance Division. According to the report, a Port of Seattle employee had observed on Friday, September 4th at 9:15am a discharge coming from a pipe into Shilshole Bay Marina/Puget Sound. The Port employee took a photo, and checked back an hour later and observed that the discharge had stopped. No source tracing was done to find the source of the spill and no ERTS was filed by the Port, and no report was made to SPU until Sept 9th when it was discovered that it was an SPU owned pipe.
SPILL	9/11/2015	Construction	Midday on 9/10/15 around 3:00pm reporting party observed plume at outfall, source traced to Washington Street, nothing. 80 S Main was pouring concrete and spilled some on sidewalk and was using hose to clean sidewalk. SPU notified 9/11/15, spill cleaned up by contractor, waterway not impacted by this spill. Business need spill plan, kit and SMC rules on concrete pouring.
	0/1/95:-		
WQ	9/1/2015	Other	Source of elevated fluoride is determined to be irrigation as no other parameters were elevated, closed.
	0/25/2015		Source traced high potassium from MH (Feakey 1258598_N) to Feakey 1252890. Most likely source of
WQ	8/25/2015	None	high potassium is groundwater, Closed.
WQ	9/8/2015	Unknown	

	0/0/2015		
WQ	9/8/2015	None	Received elevated potassium which was attributed to natural processes in the groundwater in this area.
WQ	9/8/2015	Other	Elevated potassium was source traced back to a rooftop garden.
SPILL	9/14/2015	Unknown	Received report of paint spill in pond 6 of Thornton Creek. Inspectors did source tracing upstream in system and talked to businesses and crews in the area. Never observed source upstream and unknown what caused spill or what it was. Checked downstream and hand not moved downstream much if at all by the time we left site. Case referred to SWQ Complaint Program to follow-up and keep an eye out. Semi truck was in an accident on I-5 & spilled ~50-100 gallons of diesel into the catch basins on I-5
	9/17/2015		which drains to an outfall at E Garfield St & Fairview Ave E. SPU & spill contractor conducted the
SPILL		Motor Vehicle Accident	cleanup.
SPILL	9/27/2015	Leaking Vehicle (no repair)	SPD reported that a tow truck attempted to tow a RV and it leaked 10 gallons of sewage to the street and impacted catch basins. I responded and observed sewage on the street around the RV, a smell of sewage odor, and 3 impacted CB's. I called NRC for cleanup and they subcontracted with Flohawks, who pressure washed the street and cleaned 4 CB's (one was adjacent to the RV and we were uncertain if it had been impacted and cleaned as a precaution).
WQ	10/21/2015	Broken/Blocked side sewer or pipe	Side sewer overflowing onto sidewalk and down to SD on 14th Ave. Inspector contacted property owner to have blockage repaired.
SPILL	10/15/2015	Accidental Spill	Spill of a few gallons of diesel to pavement and adjacent catchbasin at a gas staion. Spill appears to be from an unattentive pump operator. The spill only impacted a single catch basin. The gas station hired a contractor to clean up the spill.
WQ	10/29/2015	Construction	Received report of turbid water in creek. Investigated and found construction site that was dewatering to ditch that was causing turbid conditions. Had site put in proper BMP's and also issued NOV.
WQ	11/2/2015	Mobile business not implementing BMPs	SPU DWW Crew caused illicit discharge of sediment to creek. Issued internal compliance letter.
SPILL	11/5/2015	Leaking Vehicle (no repair)	Spill of diesel to parking lot of diesel. Only sheen into catch basins. Spill Cleaned by property manager.
SPILL	11/9/2015	Illegal Dumping	On 11/9/15 Inspector responded to report of Illegal Dumping/automotive fluid spill at intersection of 23rd Ave NE & NE 105th St. Inspector secured remaining unspilled waste & cleaned recoverable product from street & ditch line. DOE was ERTS'd photos taken. Illegal dumping also notified to remove waste.
WQ	11/11/2015	Construction	Received first report after hours of turbid water. Spill call the following day about issue. Spill response found contractor de-watering, instructed them to stop.

			Construction site practices lead to a turbid water discharge to Kramer Creek. Site referred to Ecology
	44/42/2045		and SDOT.
	11/12/2015		
SPILL		Construction	Corrective Action Internal Compliance Letter sent to SDOT on 12/8/15
	11/12/2015	Leaking Vehicle (no	Spill of motor oil to roadway in combined area from King Co Metro Coach. Spill cleaned up by King Co
SPILL	11/12/2013	repair)	Metro Crew.
			Several small spills caused considerable sheen and small impacts to catch basins at QFC. Poor training
	11/13/2015		and initial cleanups contributed to spill impact. Heavy rain and traffic also spread sheen. The
SPILL		Accidental Spill	responsible party hired a contractor to cleanup spill.
			Combined sewer blockage caused discharged of combined sewage and stormwater surfacing onto right-
	11/15/2015		of-way at Orchard, Delridge, and Myrtle Ave. Flow impacting Longfellow creek. Surface flooding onto
	11/15/2015	Broken/Blocked side	Delridge Ridge Way and Myrtle street. SPU Field Crews removed the blockage and rerouted the flow.
SPILL		sewer or pipe	SPU Spills posted warning signs.
			Spill of less than an ounce of fuel from dropping a tiki torch. All fuel either flushed by rain or
	11/17/2015		evaporated. No cleanup or recovery possible. Homeowner explained that the torch is secure and no
SPILL		Accidental Spill	further risk of spills.
	12/3/2015	Leaking Vehicle (no	
SPILL	12/3/2013	repair)	Vehicle leaked oil onto the street & into nearby inlet. Contracor cleaned the street & drains.
	12/5/2015		Received a report of sheen coming down the roadway but the sheen was gone upon arrival. It was most
SPILL	12/5/2015	Unknown	likely washed away by the heavy rain.
	12/5/2015		Received a report of sheen on the roadway but by the time I arrived the sheen was gone. It was most
SPILL	12/5/2015	Unknown	likely washed away by the rain.
	12/15/2015	Broken/Blocked side	Responded to report of sewage from side sewer break. Talked to crews and property manager. Notified
SPILL	12/13/2013	sewer or pipe	we would send NOV.
			The KC Environmental Lab reported a 2500' x 40' sheen on the ship canal coming from the direction of
	12/17/2015		the Fremont Bridge. They also reported that they see the sheen periodically. Spill response inspector
	12/17/2013		responded and the sheen had dissipated upon arrival and the source was not able to be identified. The
SPILL		Unknown	cause of the sheen is unknown.
			A semi truck crashed into multiple cars at S Spokane St & 6th Ave S. Diesel and oil spilled to the ground
	12/21/2015		and impacted multiple stormwater CB's (Diagonal Outfall). SDOT and SPU coordinated on the spill
			cleanup and a contractor cleaned 4 CB's and pressure washed some portions of the street where the
SPILL		Motor Vehicle Accident	crash occurred. SPU deployed soft boom at the outfall in case any spilled fluids made it to the outfall.
	12/27/2015		Boat fell off trailer and into water while being off loaded at boat ramp. Ecology & Coast guard will be
SPILL		Other	handling follow up for this incident. Material was directly in the water, MS4 was not impacted.

	12/29/2015	Broken/Blocked side	Property had a sewer overflow that went into drainage system and into the Sound. Crews contained
SPILL		sewer or pipe	sewage to property and the property owner is hiring a plumber to have the problem fixed.
	12/29/2015	Leaking Vehicle (no	Metro bus had a coolant leak that went to drains. KC had a vactor onsite when I arrived and they
SPILL	12/29/2015	repair)	cleaned impacted structures and surfaces.