

**MS4 Site Investigation Sheet (SIS)**

<b>PROPERTY INFORMATION</b>		<b>FILE NO.:</b>
Parcel Name: _____		Route No: _____
Site Address: _____		Route Name: _____
TMK: _____		Parcel Milepost: _____
Owner: _____		Offset: <input type="checkbox"/> Left <input type="checkbox"/> Right
Owner's Mailing Address: _____		Station: _____
Lessee's Mailing Address: _____		Project No.: _____
Land Use: _____		<b>REASON FOR INVESTIGATION</b>
		<input type="checkbox"/> Complaint
SIC Code: _____		<input type="checkbox"/> Debris Inspection Referral
		<input type="checkbox"/> Survey Response
		<input type="checkbox"/> Other: _____
<b>INSPECTION NO. 1</b>		
<b>PERSON CONTACTED ON-SITE</b>		<b>INSPECTOR(S):</b>
Name: _____	Date: _____	1. _____
Title: _____	Time: _____	2. _____
Company: _____	Photographs: _____	3. _____
Phone No.: _____		4. _____
		5. _____
<b>WEATHER</b>		
<input type="checkbox"/> Raining	<input type="checkbox"/> Sunny	<input type="checkbox"/> Cloudy
<input type="checkbox"/> High wind	<input type="checkbox"/> Moderate wind	<input type="checkbox"/> Calm
Precipitation in last 24 hours?	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Unknown
<b>DESCRIPTION OF CONNECTION</b>		
Permitted Facility?	<input type="checkbox"/> Yes <input type="checkbox"/> No	
If yes, permit no.: _____		Date Issued: _____
Illegal connection suspected?	<input type="checkbox"/> Yes <input type="checkbox"/> No	
Size of pipe: _____		
Other type of connection (describe): _____		
<b>DESCRIPTION OF DISCHARGE</b>		
Illicit discharge suspected?	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Possibly
If yes, basis (check all that apply):		
<input type="checkbox"/> Dry weather flow	<input type="checkbox"/> Color: _____	<input type="checkbox"/> Sheen
<input type="checkbox"/> Odor	<input type="checkbox"/> Solids	<input type="checkbox"/> Abnormal temperature

**MS4 Site Investigation Sheet (SIS)**

**FILE NO.:** \_\_\_\_\_

**INSPECTION NO. 1 continued**

**DESCRIPTION OF DISCHARGE continued**

Is there visible flow into the DOT MS4?       Yes               No

Estimated flow: \_\_\_\_\_ gpm

Source of discharge visually identified?       Yes               No

If yes, describe source: \_\_\_\_\_

**DOT DRAINAGE CONVEYANCE AFFECTED**

Catch basin (A)       Grated inlet (B)       Box culvert (C)       Pipe culvert (D)       Drain manhole (E)

Inlet structure (F)       Outlet structure (G)       Ditch (H)               Other (I): \_\_\_\_\_

DOT Conveyance Material:

Concrete               Metal                       Other: \_\_\_\_\_

Dimensions of DOT conveyance: \_\_\_\_\_

Northing: \_\_\_\_\_ Easting: \_\_\_\_\_ Milepost: \_\_\_\_\_

Construction permit issued?               Yes               No

If yes, permit no.: \_\_\_\_\_ Date Issued: \_\_\_\_\_

**FOLLOW-UP REQUIRED**

Follow-up inspection                       Oahu District Office Notification               None

Warning letter                               Other: \_\_\_\_\_

**COMMENTS**

Is the parcel higher or lower than the adjacent State route?       Higher       Lower

Where does rainfall runoff on the parcel sheet flow to?               GDIs on the parcel

Directly to the State route               City road               Other: \_\_\_\_\_

Is there storage of hazardous materials on-site?               Yes       No

**SKETCH**

**MS4 Site Investigation Sheet (SIS)**

FILE NO.:

**INSPECTION NO. 2**

**PERSON CONTACTED ON-SITE**

Name: \_\_\_\_\_

Title: \_\_\_\_\_

Company: \_\_\_\_\_

Phone No.: \_\_\_\_\_

Date: \_\_\_\_\_

Time: \_\_\_\_\_

Photographs: \_\_\_\_\_

**INSPECTOR(S):**

1. \_\_\_\_\_

2. \_\_\_\_\_

3. \_\_\_\_\_

4. \_\_\_\_\_

5. \_\_\_\_\_

**WEATHER**

Raining

Sunny

Cloudy

High wind

Moderate wind

Calm

Precipitation in last 24 hours?

Yes

No

Unknown

**DESCRIPTION OF CONNECTION**

Permitted Facility?

Yes

No

If yes, permit no.: \_\_\_\_\_

Date Issued: \_\_\_\_\_

Illegal connection suspected?

Yes

No

Size of pipe: \_\_\_\_\_

Other type of connection (describe): \_\_\_\_\_

**DESCRIPTION OF DISCHARGE**

Illicit discharge suspected?

Yes

No

Possibly

If yes, basis (check all that apply):

Dry weather flow

Color: \_\_\_\_\_

Sheen

Odor

Solids

Abnormal temperature

Is there visible flow into the DOT MS4?

Yes

No

Estimated flow: \_\_\_\_\_ gpm

Source of discharge visually identified?

Yes

No

If yes, describe source: \_\_\_\_\_

**DOT DRAINAGE CONVEYANCE AFFECTED**

Catch basin (A)

Grated inlet (B)

Box culvert (C)

Pipe culvert (D)

Drain manhole (E)

Inlet structure (F)

Outlet structure (G)

Ditch (H)

Other (I): \_\_\_\_\_

DOT Conveyance Material:

Concrete

Metal

Other: \_\_\_\_\_

Dimensions of DOT conveyance: \_\_\_\_\_

Northing: \_\_\_\_\_

Easting: \_\_\_\_\_

Milepost: \_\_\_\_\_

Construction permit issued?

Yes

No

If yes, permit no.: \_\_\_\_\_

Date Issued: \_\_\_\_\_



**MS4 Site Investigation Sheet (SIS)**

**FILE NO.:** \_\_\_\_\_

**INSPECTION NO. 3**

**PERSON CONTACTED ON-SITE**

Name: \_\_\_\_\_  
 Title: \_\_\_\_\_  
 Company: \_\_\_\_\_  
 Phone No.: \_\_\_\_\_

Date: \_\_\_\_\_  
 Time: \_\_\_\_\_

**INSPECTOR(S):**  
 1. \_\_\_\_\_  
 2. \_\_\_\_\_  
 3. \_\_\_\_\_  
 4. \_\_\_\_\_  
 5. \_\_\_\_\_

**WEATHER**             Raining             Sunny             Cloudy  
                           High wind             Moderate wind             Calm  
 Precipitation in last 24 hours?             Yes             No             Unknown

**DESCRIPTION OF CONNECTION**

Permitted Facility?             Yes             No  
 If yes, permit no.: \_\_\_\_\_            Date Issued: \_\_\_\_\_  
 Illegal connection suspected?             Yes             No  
 Size of pipe: \_\_\_\_\_  
 Other type of connection (describe): \_\_\_\_\_

**DESCRIPTION OF DISCHARGE**

Illicit discharge suspected?             Yes             No             Possibly  
 If yes, basis (check all that apply):  
 Dry weather flow             Color: \_\_\_\_\_             Sheen  
 Odor             Solids             Abnormal temperature  
 Is there visible flow into the DOT MS4?             Yes             No  
 Estimated flow: \_\_\_\_\_ gpm  
 Source of discharge visually identified?             Yes             No  
 If yes, describe source: \_\_\_\_\_

**DOT DRAINAGE CONVEYANCE AFFECTED**

Catch basin (A)     Grated inlet (B)     Box culvert (C)     Pipe culvert (D)     Drain manhole (E)  
 Inlet structure (F)     Outlet structure (G)     Ditch (H)     Other (I): \_\_\_\_\_  
 DOT Conveyance Material:  
 Concrete             Metal             Other: \_\_\_\_\_  
 Dimensions of DOT conveyance: \_\_\_\_\_  
 Northing: \_\_\_\_\_            Easting: \_\_\_\_\_            Milepost: \_\_\_\_\_  
 Construction permit issued?             Yes             No  
 If yes, permit no.: \_\_\_\_\_            Date Issued: \_\_\_\_\_



**MS4 Site Investigation Sheet (SIS)**

FILE NO.:

**INSPECTION NO. 4**

**PERSON CONTACTED ON-SITE**

Name: \_\_\_\_\_  
 Title: \_\_\_\_\_  
 Company: \_\_\_\_\_  
 Phone No.: \_\_\_\_\_

Date: \_\_\_\_\_  
 Time: \_\_\_\_\_

**INSPECTOR(S):**  
 1. \_\_\_\_\_  
 2. \_\_\_\_\_  
 3. \_\_\_\_\_  
 4. \_\_\_\_\_  
 5. \_\_\_\_\_

**WEATHER**

- Raining       Sunny       Cloudy  
 High wind       Moderate wind       Calm

Precipitation in last 24 hours?       Yes       No       Unknown

**DESCRIPTION OF CONNECTION**

Permitted Facility?       Yes       No

If yes, permit no.: \_\_\_\_\_      Date Issued: \_\_\_\_\_

Illegal connection suspected?       Yes       No

Size of pipe: \_\_\_\_\_

Other type of connection (describe): \_\_\_\_\_

**DESCRIPTION OF DISCHARGE**

Illicit discharge suspected?       Yes       No       Possibly

If yes, basis (check all that apply):

- Dry weather flow       Color: \_\_\_\_\_       Sheen  
 Odor       Solids       Abnormal temperature

Is there visible flow into the DOT MS4?       Yes       No

Estimated flow: \_\_\_\_\_ gpm

Source of discharge visually identified?       Yes       No

If yes, describe source: \_\_\_\_\_

**DOT DRAINAGE CONVEYANCE AFFECTED**

- Catch basin (A)       Grated inlet (B)       Box culvert (C)       Pipe culvert (D)       Drain manhole (E)  
 Inlet structure (F)       Outlet structure (G)       Ditch (H)       Other (I): \_\_\_\_\_

DOT Conveyance Material:

- Concrete       Metal       Other: \_\_\_\_\_

Dimensions of DOT conveyance: \_\_\_\_\_

Northing: \_\_\_\_\_      Easting: \_\_\_\_\_      Milepost: \_\_\_\_\_

Construction permit issued?       Yes       No

If yes, permit no.: \_\_\_\_\_      Date Issued: \_\_\_\_\_

