

DRAINAGE SYSTEM SCREENING

GENERAL

Date 7-19-22

Time 10:21/A

ID 170-14-5ag-01

Air Temp 80°

Rain Yes No

- Clear/Sunny
- Partly Cloudy
- Overcast

Crew Initials JE/DH

Chk By: JE/DH

Photographs: Roll # _____

Picture # _____

DRY WEATHER FLOW PRESENT

- Dry Weather Flow Present
- Trace, Insufficient

- No Dry Weather Flow Present
- N/A

FLOW MEASUREMENTS

Pipe Sampled: Size (mm) _____ Direction _____

- Method:
- Area * Velocity
 - Bucket
 - Manning's

General Data

Depth, (in)	_____	
Dist Traveled, (ft)	_____	#1 (sec) _____
Bucket Vol, (l)	_____	#2 (sec) _____
Channel Slope (%)	_____	#3 (sec) _____
Channel Material	_____	Avg (sec) _____
Channel, n	_____	Vel (fps) _____

Flow: _____

- Intermittent Not Checked
- Flow Check Left Sand Bag in Channel
- Removed Sand Bag, intermittent DWF present Yes No

if possible describe frequency, duration, time of day of flow slugs - put in comments section

OBSERVATIONS (if "other" checked fill in description at bottom of page)

- | | | | | | | | |
|-------------------------|--|--|--|--|-------------------------------------|--------------------------------|--------------------------------|
| Odor | <input checked="" type="checkbox"/> None | <input type="checkbox"/> Musty | <input type="checkbox"/> Sewage | <input type="checkbox"/> Rotten Egg | <input type="checkbox"/> Gas | <input type="checkbox"/> Oil | <input type="checkbox"/> Other |
| Color | <input checked="" type="checkbox"/> Clear | <input type="checkbox"/> Light Brown | <input type="checkbox"/> Dark Brown | <input type="checkbox"/> Green | <input type="checkbox"/> Grey | <input type="checkbox"/> Black | <input type="checkbox"/> Other |
| Turbidity | <input checked="" type="checkbox"/> Clear | <input type="checkbox"/> Slightly Turbid | <input type="checkbox"/> Moderate Turbid | <input type="checkbox"/> Highly Turbid | <input type="checkbox"/> Opaque | | <input type="checkbox"/> Other |
| Floatables | <input checked="" type="checkbox"/> None | <input type="checkbox"/> Trash | <input type="checkbox"/> Sewage | <input type="checkbox"/> GreenScum | <input type="checkbox"/> Oil Sheen | | <input type="checkbox"/> Other |
| Deposits/ Stains | <input checked="" type="checkbox"/> None | <input type="checkbox"/> Mineral | <input type="checkbox"/> Sediment | <input type="checkbox"/> Oily | <input type="checkbox"/> Grease | | <input type="checkbox"/> Other |
| Vegetation | <input checked="" type="checkbox"/> None | <input type="checkbox"/> Normal | <input type="checkbox"/> Excessive | <input type="checkbox"/> Algae | | | <input type="checkbox"/> Other |
| Structural | <input checked="" type="checkbox"/> Normal | <input type="checkbox"/> Cracking | <input type="checkbox"/> Spalling | <input type="checkbox"/> Corrosion | <input type="checkbox"/> Settlement | | <input type="checkbox"/> Other |

DRAINAGE SYSTEM SCREENING

GENERAL

Date 7-19-22

Time 10⁰⁶A

ID 170-145A9-02

Air Temp 80°

Rain Yes No

- Clear/Sunny
- Partly Cloudy
- Overcast

Crew Initials JR/DH

Chk By: JR/DH

Photographs: Roll # _____

Picture # _____

DRY WEATHER FLOW PRESENT

- Dry Weather Flow Present
- Trace, Insufficient

- No Dry Weather Flow Present
- N/A

FLOW MEASUREMENTS

Pipe Sampled: Size (mm) _____ Direction _____

- Method: Area * Velocity
 Bucket
 Manning's

General Data

Depth, (in) _____
 Dist Traveled, (ft) _____
 Bucket Vol, (l) _____
 Channel Slope (%) _____
 Channel Material _____
 Channel, n _____

Travel Time Trials

#1 (sec) _____
 #2 (sec) _____
 #3 (sec) _____
 Avg (sec) _____
 Vel (fps) _____

Flow: _____

- Intermittent Not Checked
 Flow Check Left Sand Bag in Channel
 Removed Sand Bag, intermittent DWF present Yes No

if possible describe frequency, duration, time of day of flow slugs - put in comments section

OBSERVATIONS (if "other" checked fill in description at bottom of page)

- | | | | | | | | |
|---------------------|--|--|--|--|-------------------------------------|--------------------------------|--------------------------------|
| Odor | <input checked="" type="checkbox"/> None | <input type="checkbox"/> Musty | <input type="checkbox"/> Sewage | <input type="checkbox"/> Rotten Egg | <input type="checkbox"/> Gas | <input type="checkbox"/> Oil | <input type="checkbox"/> Other |
| Color | <input checked="" type="checkbox"/> Clear | <input type="checkbox"/> Light Brown | <input type="checkbox"/> Dark Brown | <input type="checkbox"/> Green | <input type="checkbox"/> Grey | <input type="checkbox"/> Black | <input type="checkbox"/> Other |
| Turbidity | <input checked="" type="checkbox"/> Clear | <input type="checkbox"/> Slightly Turbid | <input type="checkbox"/> Moderate Turbid | <input type="checkbox"/> Highly Turbid | <input type="checkbox"/> Opaque | | <input type="checkbox"/> Other |
| Floatables | <input checked="" type="checkbox"/> None | <input type="checkbox"/> Trash | <input type="checkbox"/> Sewage | <input type="checkbox"/> Green Scum | <input type="checkbox"/> Oil Sheen | | <input type="checkbox"/> Other |
| Deposits/
Stains | <input checked="" type="checkbox"/> None | <input type="checkbox"/> Mineral | <input type="checkbox"/> Sediment | <input type="checkbox"/> Oily | <input type="checkbox"/> Grease | | <input type="checkbox"/> Other |
| Vegetation | <input checked="" type="checkbox"/> None | <input type="checkbox"/> Normal | <input type="checkbox"/> Excessive | <input type="checkbox"/> Algae | | | <input type="checkbox"/> Other |
| Structural | <input checked="" type="checkbox"/> Normal | <input type="checkbox"/> Cracking | <input type="checkbox"/> Spalling | <input type="checkbox"/> Corrosion | <input type="checkbox"/> Settlement | | <input type="checkbox"/> Other |

DRAINAGE SYSTEM SCREENING

GENERAL

Date 7-19-22

Time 9:51A

ID 190-13-1855-08

Air Temp 79°

Rain Yes No

- Clear/Sunny
- Partly Cloudy
- Overcast

Crew Initials JR/DH

Chk By: JR/DH

Photographs: Roll # _____ Picture # _____

DRY WEATHER FLOW PRESENT

- Dry Weather Flow Present
- Trace, Insufficient

- No Dry Weather Flow Present
- N/A

FLOW MEASUREMENTS

Pipe Sampled: Size (mm) _____ Direction _____

- Method: Area * Velocity
 Bucket
 Manning's

General Data

Depth, (in)	_____	
Dist Traveled, (ft)	_____	#1 (sec) _____
Bucket Vol, (l)	_____	#2 (sec) _____
Channel Slope (%)	_____	#3 (sec) _____
Channel Material	_____	Avg (sec) _____
Channel, n	_____	Vel (fps) _____

Travel Time Trials

Flow: _____

- Intermittent Not Checked
 Flow Check Left Sand Bag in Channel
 Removed Sand Bag, intermittent DWF present Yes No

if possible describe frequency, duration, time of day of flow slugs - put in comments section

OBSERVATIONS (if "other" checked fill in description at bottom of page)

- | | | | | | | | |
|-------------------------|--|--|--|--|-------------------------------------|--------------------------------|--------------------------------|
| Odor | <input checked="" type="checkbox"/> None | <input type="checkbox"/> Musty | <input type="checkbox"/> Sewage | <input type="checkbox"/> Rotten Egg | <input type="checkbox"/> Gas | <input type="checkbox"/> Oil | <input type="checkbox"/> Other |
| Color | <input checked="" type="checkbox"/> Clear | <input type="checkbox"/> Light Brown | <input type="checkbox"/> Dark Brown | <input type="checkbox"/> Green | <input type="checkbox"/> Grey | <input type="checkbox"/> Black | <input type="checkbox"/> Other |
| Turbidity | <input checked="" type="checkbox"/> Clear | <input type="checkbox"/> Slightly Turbid | <input type="checkbox"/> Moderate Turbid | <input type="checkbox"/> Highly Turbid | <input type="checkbox"/> Opaque | | <input type="checkbox"/> Other |
| Floatables | <input checked="" type="checkbox"/> None | <input type="checkbox"/> Trash | <input type="checkbox"/> Sewage | <input type="checkbox"/> Green Scum | <input type="checkbox"/> Oil Sheen | | <input type="checkbox"/> Other |
| Deposits/ Stains | <input checked="" type="checkbox"/> None | <input type="checkbox"/> Mineral | <input type="checkbox"/> Sediment | <input type="checkbox"/> Oily | <input type="checkbox"/> Grease | | <input type="checkbox"/> Other |
| Vegetation | <input checked="" type="checkbox"/> None | <input type="checkbox"/> Normal | <input type="checkbox"/> Excessive | <input type="checkbox"/> Algae | | | <input type="checkbox"/> Other |
| Structural | <input checked="" type="checkbox"/> Normal | <input type="checkbox"/> Cracking | <input type="checkbox"/> Spalling | <input type="checkbox"/> Corrosion | <input type="checkbox"/> Settlement | | <input type="checkbox"/> Other |

DRAINAGE SYSTEM SCREENING

GENERAL

Date 7-19-22

Time 9:45 A

ID 170-13-155-01

Air Temp _____

Rain Yes No

- Clear/Sunny
 Partly Cloudy
 Overcast

Crew Initials JR/DH

Chk By: JR/DH

Photographs: Roll # _____ Picture # _____

DRY WEATHER FLOW PRESENT

- Dry Weather Flow Present
 Trace, Insufficient

- No Dry Weather Flow Present
 N/A

FLOW MEASUREMENTS

Pipe Sampled: Size (mm) _____ Direction _____

- Method: Area * Velocity
 Bucket
 Manning's

General Data

Depth, (in) _____
 Dist Traveled, (ft) _____
 Bucket Vol, (l) _____
 Channel Slope (%) _____
 Channel Material _____
 Channel, n _____

Travel Time Trials

#1 (sec) _____
 #2 (sec) _____
 #3 (sec) _____
 Avg (sec) _____
 Vel (fps) _____

Flow: _____

- Intermittent Not Checked
 Flow Check Left Sand Bag in Channel
 Removed Sand Bag, intermittent DWF present Yes No

if possible describe frequency, duration, time of day of flow slugs - put in comments section

OBSERVATIONS (if "other" checked fill in description at bottom of page)

- | | | | | | | | |
|-------------------------|--|--|--|--|-------------------------------------|--------------------------------|--------------------------------|
| Odor | <input checked="" type="checkbox"/> None | <input type="checkbox"/> Musty | <input type="checkbox"/> Sewage | <input type="checkbox"/> Rotten Egg | <input type="checkbox"/> Gas | <input type="checkbox"/> Oil | <input type="checkbox"/> Other |
| Color | <input checked="" type="checkbox"/> Clear | <input type="checkbox"/> Light Brown | <input type="checkbox"/> Dark Brown | <input type="checkbox"/> Green | <input type="checkbox"/> Grey | <input type="checkbox"/> Black | <input type="checkbox"/> Other |
| Turbidity | <input checked="" type="checkbox"/> Clear | <input type="checkbox"/> Slightly Turbid | <input type="checkbox"/> Moderate Turbid | <input type="checkbox"/> Highly Turbid | <input type="checkbox"/> Opaque | | <input type="checkbox"/> Other |
| Floatables | <input checked="" type="checkbox"/> None | <input type="checkbox"/> Trash | <input type="checkbox"/> Sewage | <input type="checkbox"/> Green Scum | <input type="checkbox"/> Oil Sheen | | <input type="checkbox"/> Other |
| Deposits/ Stains | <input checked="" type="checkbox"/> None | <input type="checkbox"/> Mineral | <input type="checkbox"/> Sediment | <input type="checkbox"/> Oily | <input type="checkbox"/> Grease | | <input type="checkbox"/> Other |
| Vegetation | <input checked="" type="checkbox"/> None | <input type="checkbox"/> Normal | <input type="checkbox"/> Excessive | <input type="checkbox"/> Algae | | | <input type="checkbox"/> Other |
| Structural | <input checked="" type="checkbox"/> Normal | <input type="checkbox"/> Cracking | <input type="checkbox"/> Spalling | <input type="checkbox"/> Corrosion | <input type="checkbox"/> Settlement | | <input type="checkbox"/> Other |

DRAINAGE SYSTEM SCREENING

GENERAL

Date 7-19-22

Time 9:40 A

ID 170-13 ESS-02

Air Temp 79°

Rain Yes No

- Clear/Sunny
- Partly Cloudy
- Overcast

Crew Initials JR/DH

Chk By: JR/DH

Photographs: Roll # _____ Picture # _____

DRY WEATHER FLOW PRESENT

- Dry Weather Flow Present
- Trace, Insufficient

- No Dry Weather Flow Present
- N/A

FLOW MEASUREMENTS

Pipe Sampled: Size (mm) _____ Direction _____

- Method: Area * Velocity
 Bucket
 Manning's

General Data

Depth, (in) _____
 Dist Traveled, (ft) _____
 Bucket Vol, (l) _____
 Channel Slope (%) _____
 Channel Material _____
 Channel, n _____

Travel Time Trials

#1 (sec) _____
 #2 (sec) _____
 #3 (sec) _____
 Avg (sec) _____
 Vel (fps) _____

Flow: _____

- Intermittent Not Checked
 Flow Check Left Sand Bag in Channel
 Removed Sand Bag, intermittent DWF present Yes No

if possible describe frequency, duration, time of day of flow slugs - put in comments section

OBSERVATIONS (if "other" checked fill in description at bottom of page)

- | | | | | | | | |
|-------------------------|--|--|--|--|-------------------------------------|--------------------------------|--------------------------------|
| Odor | <input checked="" type="checkbox"/> None | <input type="checkbox"/> Musty | <input type="checkbox"/> Sewage | <input type="checkbox"/> Rotten Egg | <input type="checkbox"/> Gas | <input type="checkbox"/> Oil | <input type="checkbox"/> Other |
| Color | <input checked="" type="checkbox"/> Clear | <input type="checkbox"/> Light Brown | <input type="checkbox"/> Dark Brown | <input type="checkbox"/> Green | <input type="checkbox"/> Grey | <input type="checkbox"/> Black | <input type="checkbox"/> Other |
| Turbidity | <input checked="" type="checkbox"/> Clear | <input type="checkbox"/> Slightly Turbid | <input type="checkbox"/> Moderate Turbid | <input type="checkbox"/> Highly Turbid | <input type="checkbox"/> Opaque | | <input type="checkbox"/> Other |
| Floatables | <input checked="" type="checkbox"/> None | <input type="checkbox"/> Trash | <input type="checkbox"/> Sewage | <input type="checkbox"/> Green Scum | <input type="checkbox"/> Oil Sheen | | <input type="checkbox"/> Other |
| Deposits/ Stains | <input checked="" type="checkbox"/> None | <input type="checkbox"/> Mineral | <input type="checkbox"/> Sediment | <input type="checkbox"/> Oily | <input type="checkbox"/> Grease | | <input type="checkbox"/> Other |
| Vegetation | <input checked="" type="checkbox"/> None | <input type="checkbox"/> Normal | <input type="checkbox"/> Excessive | <input type="checkbox"/> Algae | | | <input type="checkbox"/> Other |
| Structural | <input checked="" type="checkbox"/> Normal | <input type="checkbox"/> Cracking | <input type="checkbox"/> Spalling | <input type="checkbox"/> Corrosion | <input type="checkbox"/> Settlement | | <input type="checkbox"/> Other |

DRAINAGE SYSTEM SCREENING

GENERAL

Date 7-19-22

Time 9:30/A

ID 170-13-ESS-03

Air Temp 79°

Rain Yes No

- Clear/Sunny
 Partly Cloudy
 Overcast

Crew Initials JR/DH

Chk By: JR/DH

Photographs: Roll # _____ Picture # _____

DRY WEATHER FLOW PRESENT

- Dry Weather Flow Present
 Trace, Insufficient

- No Dry Weather Flow Present
 N/A

FLOW MEASUREMENTS

Pipe Sampled: Size (mm) _____ Direction _____

- Method: Area * Velocity
 Bucket
 Manning's

General Data

Depth, (in) _____
 Dist Traveled, (ft) _____
 Bucket Vol, (l) _____
 Channel Slope (%) _____
 Channel Material _____
 Channel, n _____

Travel Time Trials

#1 (sec) _____
 #2 (sec) _____
 #3 (sec) _____
 Avg (sec) _____
 Vel (fps) _____

Flow: _____

- Intermittent Not Checked
 Flow Check Left Sand Bag in Channel
 Removed Sand Bag, intermittent DWF present Yes No

if possible describe frequency, duration, time of day of flow slugs - put in comments section

OBSERVATIONS (if "other" checked fill in description at bottom of page)

- | | | | | | | | |
|-------------------------|--|--|--|--|-------------------------------------|--------------------------------|--------------------------------|
| Odor | <input checked="" type="checkbox"/> None | <input type="checkbox"/> Musty | <input type="checkbox"/> Sewage | <input type="checkbox"/> Rotten Egg | <input type="checkbox"/> Gas | <input type="checkbox"/> Oil | <input type="checkbox"/> Other |
| Color | <input checked="" type="checkbox"/> Clear | <input type="checkbox"/> Light Brown | <input type="checkbox"/> Dark Brown | <input type="checkbox"/> Green | <input type="checkbox"/> Grey | <input type="checkbox"/> Black | <input type="checkbox"/> Other |
| Turbidity | <input checked="" type="checkbox"/> Clear | <input type="checkbox"/> Slightly Turbid | <input type="checkbox"/> Moderate Turbid | <input type="checkbox"/> Highly Turbid | <input type="checkbox"/> Opaque | | <input type="checkbox"/> Other |
| Floatables | <input checked="" type="checkbox"/> None | <input type="checkbox"/> Trash | <input type="checkbox"/> Sewage | <input type="checkbox"/> Green Scum | <input type="checkbox"/> Oil Sheen | | <input type="checkbox"/> Other |
| Deposits/ Stains | <input checked="" type="checkbox"/> None | <input type="checkbox"/> Mineral | <input type="checkbox"/> Sediment | <input type="checkbox"/> Oily | <input type="checkbox"/> Grease | | <input type="checkbox"/> Other |
| Vegetation | <input checked="" type="checkbox"/> None | <input type="checkbox"/> Normal | <input type="checkbox"/> Excessive | <input type="checkbox"/> Algae | | | <input type="checkbox"/> Other |
| Structural | <input checked="" type="checkbox"/> Normal | <input type="checkbox"/> Cracking | <input type="checkbox"/> Spalling | <input type="checkbox"/> Corrosion | <input type="checkbox"/> Settlement | | <input type="checkbox"/> Other |

DRAINAGE SYSTEM SCREENING

GENERAL

Date 7-19-22

Time 9:21/A

ID 170-13-ESS-04

Air Temp 79°

Rain Yes No

Crew Initials JR/DH

Chk By: JR/DH

Clear/Sunny
 Partly Cloudy
 Overcast

Photographs: Roll # _____ Picture # _____

DRY WEATHER FLOW PRESENT

Dry Weather Flow Present
 Trace, Insufficient

No Dry Weather Flow Present
 N/A

FLOW MEASUREMENTS

Pipe Sampled: Size (mm) _____ Direction _____

Method: Area * Velocity
 Bucket
 Manning's

General Data

Depth, (in) _____
 Dist Traveled, (ft) _____
 Bucket Vol, (l) _____
 Channel Slope (%) _____
 Channel Material _____
 Channel, n _____

Travel Time Trials

#1 (sec) _____
 #2 (sec) _____
 #3 (sec) _____
 Avg (sec) _____
 Vel (fps) _____

Flow: _____

Intermittent Not Checked

Flow Check Left Sand Bag in Channel

Removed Sand Bag, intermittent DWF present Yes No

if possible describe frequency, duration, time of day of flow slugs - put in comments section

OBSERVATIONS (if "other" checked fill in description at bottom of page)

Odor	<input checked="" type="checkbox"/> None	<input type="checkbox"/> Musty	<input type="checkbox"/> Sewage	<input type="checkbox"/> Rotten Egg	<input type="checkbox"/> Gas	<input type="checkbox"/> Oil	<input type="checkbox"/> Other
Color	<input checked="" type="checkbox"/> Clear	<input type="checkbox"/> Light Brown	<input type="checkbox"/> Dark Brown	<input type="checkbox"/> Green	<input type="checkbox"/> Grey	<input type="checkbox"/> Black	<input type="checkbox"/> Other
Turbidity	<input checked="" type="checkbox"/> Clear	<input type="checkbox"/> Slightly Turbid	<input type="checkbox"/> Moderate Turbid	<input type="checkbox"/> Highly Turbid	<input type="checkbox"/> Opaque		<input type="checkbox"/> Other
Floatables	<input checked="" type="checkbox"/> None	<input type="checkbox"/> Trash	<input type="checkbox"/> Sewage	<input type="checkbox"/> Green Scum	<input type="checkbox"/> Oil Sheen		<input type="checkbox"/> Other
Deposits/ Stains	<input checked="" type="checkbox"/> None	<input type="checkbox"/> Mineral	<input type="checkbox"/> Sediment	<input type="checkbox"/> Oily	<input type="checkbox"/> Grease		<input type="checkbox"/> Other
Vegetation	<input checked="" type="checkbox"/> None	<input type="checkbox"/> Normal	<input type="checkbox"/> Excessive	<input type="checkbox"/> Algae			<input type="checkbox"/> Other
Structural	<input checked="" type="checkbox"/> Normal	<input type="checkbox"/> Cracking	<input type="checkbox"/> Spalling	<input type="checkbox"/> Corrosion	<input type="checkbox"/> Settlement		<input type="checkbox"/> Other

DRAINAGE SYSTEM SCREENING

GENERAL

Date 7-19-22

Time 9:15A

ID 170-13-ESS-05

Air Temp 77°

Rain Yes No

- Clear/Sunny
- Partly Cloudy
- Overcast

Crew Initials JR/DH

Chk By: JR/DH

Photographs: Roll # _____ Picture # _____

DRY WEATHER FLOW PRESENT

- Dry Weather Flow Present
- Trace, Insufficient

- No Dry Weather Flow Present
- N/A

FLOW MEASUREMENTS

Pipe Sampled: Size (mm) _____ Direction _____

- Method:
- Area * Velocity
 - Bucket
 - Manning's

General Data

Depth, (in) _____

Dist Traveled, (ft) _____

Bucket Vol, (l) _____

Channel Slope (%) _____

Channel Material _____

Channel, n _____

Travel Time Trials

#1 (sec) _____

#2 (sec) _____

#3 (sec) _____

Avg (sec) _____

Vel (fps) _____

Flow: _____

- Intermittent Not Checked
- Flow Check Left Sand Bag in Channel
- Removed Sand Bag, intermittent DWF present Yes No

if possible describe frequency, duration, time of day of flow slugs - put in comments section

OBSERVATIONS (if "other" checked fill in description at bottom of page)

- | | | | | | | | |
|-------------------------|--|--|--|--|-------------------------------------|--------------------------------|--------------------------------|
| Odor | <input checked="" type="checkbox"/> None | <input type="checkbox"/> Musty | <input type="checkbox"/> Sewage | <input type="checkbox"/> Rotten Egg | <input type="checkbox"/> Gas | <input type="checkbox"/> Oil | <input type="checkbox"/> Other |
| Color | <input checked="" type="checkbox"/> Clear | <input type="checkbox"/> Light Brown | <input type="checkbox"/> Dark Brown | <input type="checkbox"/> Green | <input type="checkbox"/> Grey | <input type="checkbox"/> Black | <input type="checkbox"/> Other |
| Turbidity | <input checked="" type="checkbox"/> Clear | <input type="checkbox"/> Slightly Turbid | <input type="checkbox"/> Moderate Turbid | <input type="checkbox"/> Highly Turbid | <input type="checkbox"/> Opaque | | <input type="checkbox"/> Other |
| Floatables | <input checked="" type="checkbox"/> None | <input type="checkbox"/> Trash | <input type="checkbox"/> Sewage | <input type="checkbox"/> Green Scum | <input type="checkbox"/> Oil Sheen | | <input type="checkbox"/> Other |
| Deposits/ Stains | <input checked="" type="checkbox"/> None | <input type="checkbox"/> Mineral | <input type="checkbox"/> Sediment | <input type="checkbox"/> Oily | <input type="checkbox"/> Grease | | <input type="checkbox"/> Other |
| Vegetation | <input checked="" type="checkbox"/> None | <input type="checkbox"/> Normal | <input type="checkbox"/> Excessive | <input type="checkbox"/> Algae | | | <input type="checkbox"/> Other |
| Structural | <input checked="" type="checkbox"/> Normal | <input type="checkbox"/> Cracking | <input type="checkbox"/> Spalling | <input type="checkbox"/> Corrosion | <input type="checkbox"/> Settlement | | <input type="checkbox"/> Other |

DRAINAGE SYSTEM SCREENING

GENERAL

Date 7-19-22

Time 9:40A

ID 170-13-655-06

Air Temp 77°

Rain Yes No

Clear/Sunny

Crew Initials JR/DH

Chk By: JR/DH

Partly Cloudy

Photographs: Roll # _____ Picture # _____

Overcast

DRY WEATHER FLOW PRESENT

Dry Weather Flow Present

No Dry Weather Flow Present

Trace, Insufficient

N/A

FLOW MEASUREMENTS

Pipe Sampled: Size (mm) _____ Direction _____

Method: Area * Velocity
 Bucket
 Manning's

General Data

Depth, (in) _____
 Dist Traveled, (ft) _____
 Bucket Vol, (l) _____
 Channel Slope (%) _____
 Channel Material _____
 Channel, n _____

Travel Time Trials

#1 (sec) _____
 #2 (sec) _____
 #3 (sec) _____
 Avg (sec) _____
 Vel (fps) _____

Flow: _____

Intermittent Not Checked

Flow Check Left Sand Bag in Channel

Removed Sand Bag, intermittent DWF present Yes No

if possible describe frequency, duration, time of day of flow slugs - put in comments section

OBSERVATIONS (if "other" checked fill in description at bottom of page)

Odor	<input checked="" type="checkbox"/> None	<input type="checkbox"/> Musty	<input type="checkbox"/> Sewage	<input type="checkbox"/> Rotten Egg	<input type="checkbox"/> Gas	<input type="checkbox"/> Oil	<input type="checkbox"/> Other
Color	<input checked="" type="checkbox"/> Clear	<input type="checkbox"/> Light Brown	<input type="checkbox"/> Dark Brown	<input type="checkbox"/> Green	<input type="checkbox"/> Grey	<input type="checkbox"/> Black	<input type="checkbox"/> Other
Turbidity	<input checked="" type="checkbox"/> Clear	<input type="checkbox"/> Slightly Turbid	<input type="checkbox"/> Moderate Turbid	<input type="checkbox"/> Highly Turbid	<input type="checkbox"/> Opaque		<input type="checkbox"/> Other
Floatables	<input checked="" type="checkbox"/> None	<input type="checkbox"/> Trash	<input type="checkbox"/> Sewage	<input type="checkbox"/> Green Scum	<input type="checkbox"/> Oil Sheen		<input type="checkbox"/> Other
Deposits/ Stains	<input checked="" type="checkbox"/> None	<input type="checkbox"/> Mineral	<input type="checkbox"/> Sediment	<input type="checkbox"/> Oily	<input type="checkbox"/> Grease		<input type="checkbox"/> Other
Vegetation	<input checked="" type="checkbox"/> None	<input type="checkbox"/> Normal	<input type="checkbox"/> Excessive	<input type="checkbox"/> Algae			<input type="checkbox"/> Other
Structural	<input checked="" type="checkbox"/> Normal	<input type="checkbox"/> Cracking	<input type="checkbox"/> Spalling	<input type="checkbox"/> Corrosion	<input type="checkbox"/> Settlement		<input type="checkbox"/> Other

DRAINAGE SYSTEM SCREENING

GENERAL

Date 7-19-22

Time 855/A

ID 170-13-ESS-07

Air Temp 77°

Rain Yes No

- Clear/Sunny
 Partly Cloudy
 Overcast

Crew Initials JR/DH

Chk By: JR/DH

Photographs: Roll # _____ Picture # _____

DRY WEATHER FLOW PRESENT

- Dry Weather Flow Present
 Trace, Insufficient

- No Dry Weather Flow Present
 N/A

FLOW MEASUREMENTS

Pipe Sampled: Size (mm) _____ Direction _____

- Method: Area * Velocity
 Bucket
 Manning's

General Data

Depth, (in) _____
 Dist Traveled, (ft) _____
 Bucket Vol, (l) _____
 Channel Slope (%) _____
 Channel Material _____
 Channel, n _____

Travel Time Trials

#1 (sec) _____
 #2 (sec) _____
 #3 (sec) _____
 Avg (sec) _____
 Vel (fps) _____

Flow: _____

- Intermittent Not Checked
 Flow Check Left Sand Bag in Channel
 Removed Sand Bag, intermittent DWF present Yes No

if possible describe frequency, duration, time of day of flow slugs - put in comments section

OBSERVATIONS (if "other" checked fill in description at bottom of page)

- | | | | | | | | |
|-------------------------|--|--|--|--|-------------------------------------|--------------------------------|--------------------------------|
| Odor | <input checked="" type="checkbox"/> None | <input type="checkbox"/> Musty | <input type="checkbox"/> Sewage | <input type="checkbox"/> Rotten Egg | <input type="checkbox"/> Gas | <input type="checkbox"/> Oil | <input type="checkbox"/> Other |
| Color | <input checked="" type="checkbox"/> Clear | <input type="checkbox"/> Light Brown | <input type="checkbox"/> Dark Brown | <input type="checkbox"/> Green | <input type="checkbox"/> Grey | <input type="checkbox"/> Black | <input type="checkbox"/> Other |
| Turbidity | <input checked="" type="checkbox"/> Clear | <input type="checkbox"/> Slightly Turbid | <input type="checkbox"/> Moderate Turbid | <input type="checkbox"/> Highly Turbid | <input type="checkbox"/> Opaque | | <input type="checkbox"/> Other |
| Floatables | <input checked="" type="checkbox"/> None | <input type="checkbox"/> Trash | <input type="checkbox"/> Sewage | <input type="checkbox"/> Green Scum | <input type="checkbox"/> Oil Sheen | | <input type="checkbox"/> Other |
| Deposits/ Stains | <input checked="" type="checkbox"/> None | <input type="checkbox"/> Mineral | <input type="checkbox"/> Sediment | <input type="checkbox"/> Oily | <input type="checkbox"/> Grease | | <input type="checkbox"/> Other |
| Vegetation | <input checked="" type="checkbox"/> None | <input type="checkbox"/> Normal | <input type="checkbox"/> Excessive | <input type="checkbox"/> Algae | | | <input type="checkbox"/> Other |
| Structural | <input checked="" type="checkbox"/> Normal | <input type="checkbox"/> Cracking | <input type="checkbox"/> Spalling | <input type="checkbox"/> Corrosion | <input type="checkbox"/> Settlement | | <input type="checkbox"/> Other |

DRAINAGE SYSTEM SCREENING

GENERAL

Date 7-19-22

Time 8:50 A

ID 170-24-ESS-01

Air Temp 77°

Rain Yes No

Crew Initials JR/DH

Chk By: JR/DH

Photographs: Roll # _____

Picture # _____

- Clear/Sunny
- Partly Cloudy
- Overcast

DRY WEATHER FLOW PRESENT

- Dry Weather Flow Present
- Trace, Insufficient

- No Dry Weather Flow Present
- N/A

FLOW MEASUREMENTS

Pipe Sampled: Size (mm) _____ Direction _____

- Method: Area * Velocity
 Bucket
 Manning's

General Data

Depth, (in) _____
 Dist Traveled, (ft) _____
 Bucket Vol, (l) _____
 Channel Slope (%) _____
 Channel Material _____
 Channel, n _____

Travel Time Trials

#1 (sec) _____
 #2 (sec) _____
 #3 (sec) _____
 Avg (sec) _____
 Vel (fps) _____

Flow: _____

- Intermittent Not Checked
 Flow Check Left Sand Bag in Channel
 Removed Sand Bag, intermittent DWF present Yes No
if possible describe frequency, duration, time of day of flow slugs - put in comments section

OBSERVATIONS (if "other" checked fill in description at bottom of page)

- | | | | | | | | |
|-------------------------|--|--|--|--|-------------------------------------|--------------------------------|--------------------------------|
| Odor | <input checked="" type="checkbox"/> None | <input type="checkbox"/> Musty | <input type="checkbox"/> Sewage | <input type="checkbox"/> Rotten Egg | <input type="checkbox"/> Gas | <input type="checkbox"/> Oil | <input type="checkbox"/> Other |
| Color | <input checked="" type="checkbox"/> Clear | <input type="checkbox"/> Light Brown | <input type="checkbox"/> Dark Brown | <input type="checkbox"/> Green | <input type="checkbox"/> Grey | <input type="checkbox"/> Black | <input type="checkbox"/> Other |
| Turbidity | <input checked="" type="checkbox"/> Clear | <input type="checkbox"/> Slightly Turbid | <input type="checkbox"/> Moderate Turbid | <input type="checkbox"/> Highly Turbid | <input type="checkbox"/> Opaque | | <input type="checkbox"/> Other |
| Floatables | <input checked="" type="checkbox"/> None | <input type="checkbox"/> Trash | <input type="checkbox"/> Sewage | <input type="checkbox"/> Green Scum | <input type="checkbox"/> Oil Sheen | | <input type="checkbox"/> Other |
| Deposits/ Stains | <input checked="" type="checkbox"/> None | <input type="checkbox"/> Mineral | <input type="checkbox"/> Sediment | <input type="checkbox"/> Oily | <input type="checkbox"/> Grease | | <input type="checkbox"/> Other |
| Vegetation | <input checked="" type="checkbox"/> None | <input type="checkbox"/> Normal | <input type="checkbox"/> Excessive | <input type="checkbox"/> Algae | | | <input type="checkbox"/> Other |
| Structural | <input checked="" type="checkbox"/> Normal | <input type="checkbox"/> Cracking | <input type="checkbox"/> Spalling | <input type="checkbox"/> Corrosion | <input type="checkbox"/> Settlement | | <input type="checkbox"/> Other |