

*Boston Concrete Corporation
706 Broadway Street
Lowell, MA 01854*

*USEPA Inspection 03/25/21
Pictures taken by
Joseph Canzano, EPA*

Boston Concrete Corporation
706 Broadway Street
Lowell, MA 01854
USEPA Inspection 03/25/21
Google Earth Image 2020
42° 38' 27" N
71° 19' 40" W
Plate A



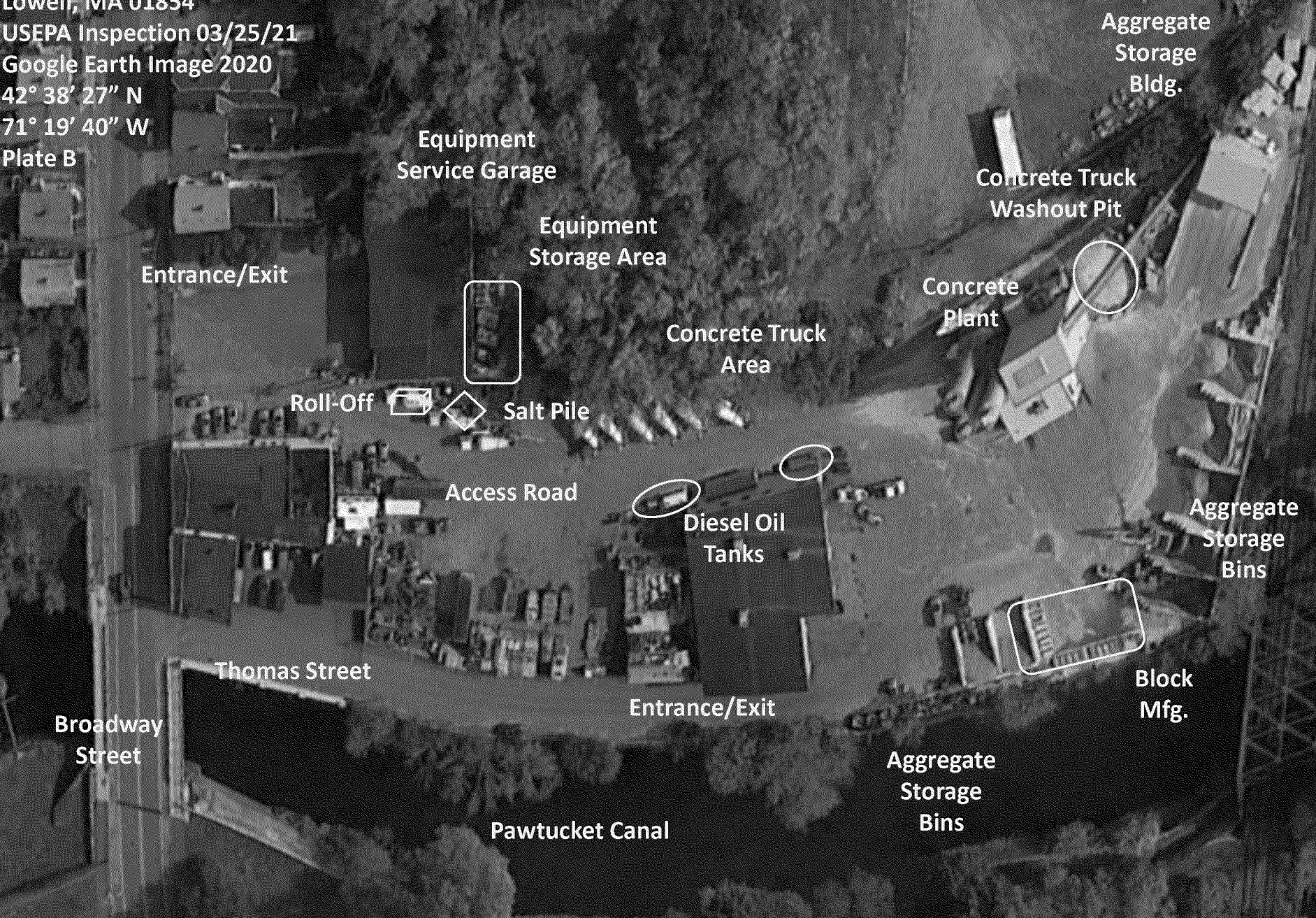
Facility Boundaries
78,587 Sq-Ft

Don Kennett
Auto Body Supply

S&R
Corporation

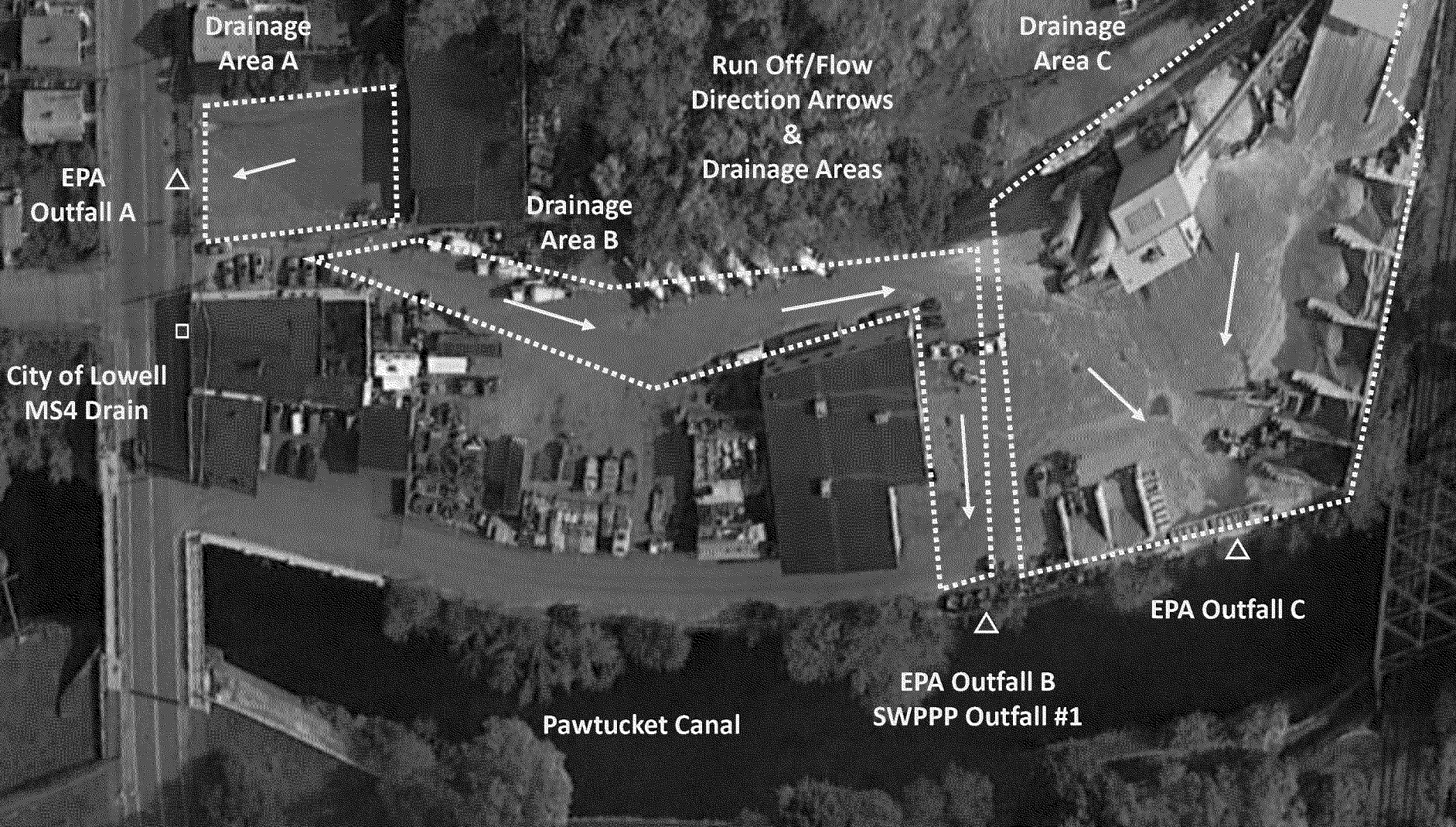
200 Sq-Ft

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706 Broadway Street
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Google Earth Image 2020
42° 38' 27" N
71° 19' 40" W
Plate B



Boston Concrete Corporation
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Google Earth Image 2020
42° 38' 27" N
71° 19' 40" W
Plate C

North





*Equipment Service
Garage*

B BOSTON
CONCRETE

*Flow Path
(Toward Broadway Street)*

OVERHEAD
WIRES

A-A

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Drainage Area A



S & R Corporation

Automotive Supply Store

B BOSTON
CONCRETE

A-A

Drainage Area B

Drainage Area A

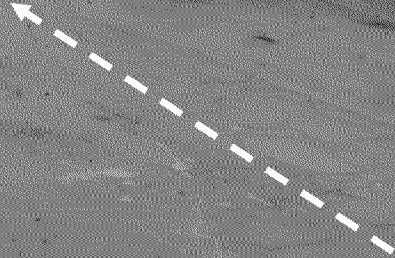
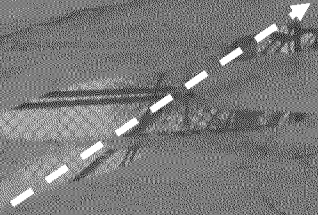
*Drainage Area
Separation Line*

*Flow Path
(To Street Drain)*

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*Broadway Street
Entrance/Exit*



*EPA Outfall A
(No Discharge Observed)*

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*Flow Path
(To Street Drain)
(Drainage Area Not Identified in SWPPP)*

Drainage Area A



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**55 Gallon Drum
(Non-Oil, May Contain Surfactant)**

**Double-Walled
Motor Oil Tank
~120-gallons**

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Equipment Service Garage

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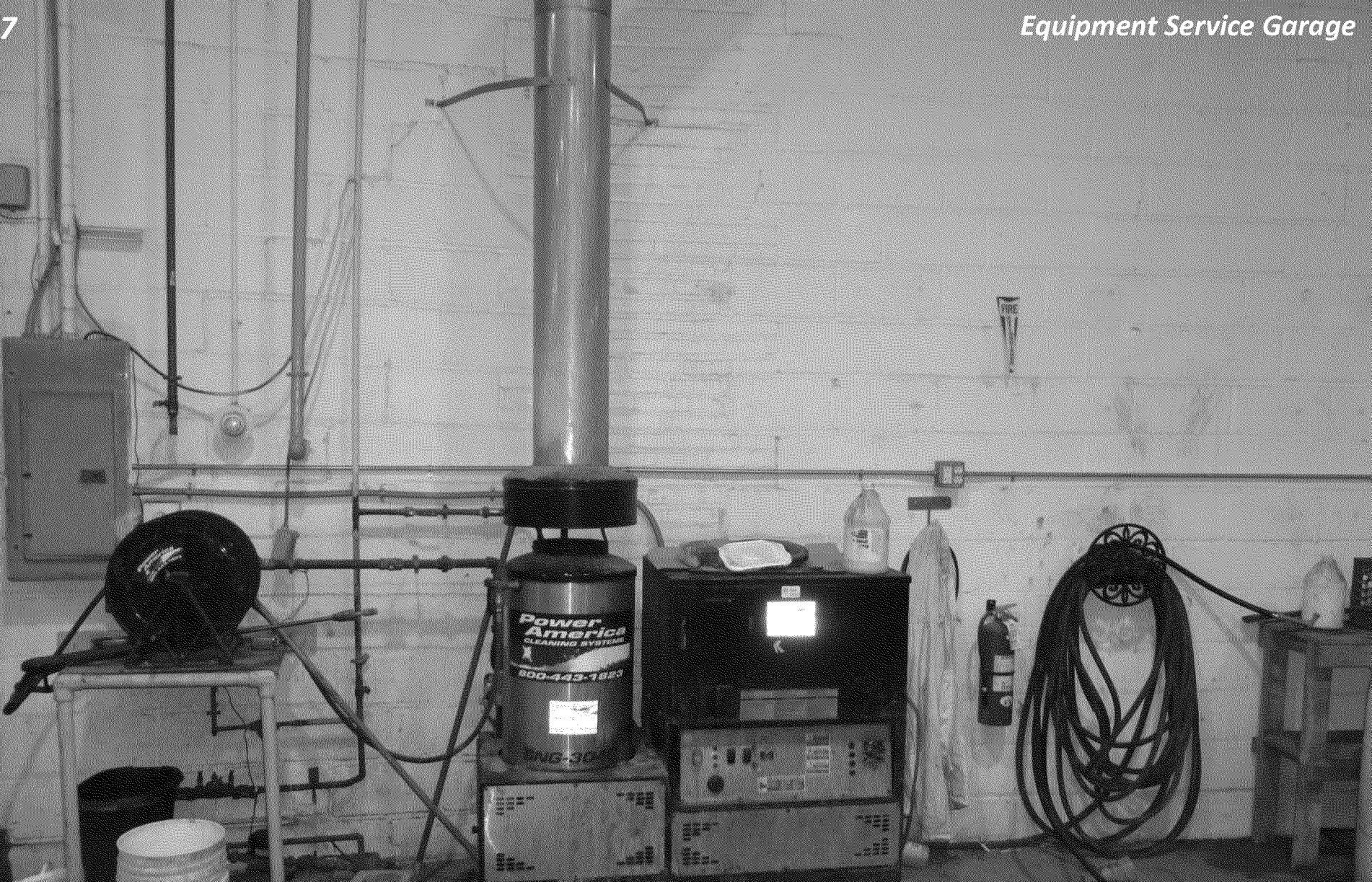
*(2) 300-Gallon
Totes
(Non-Oil, May Contain Surfactant)*

*Flow Path
(Toward Drain)*

*Floor Drain
(Confirm Discharge Path)
(Recommend Spill Drain Mat)*

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Equipment Service Garage



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*Equipment Power Washer
(Potential Process Wastewater Discharge Source)*



Drainage Area A

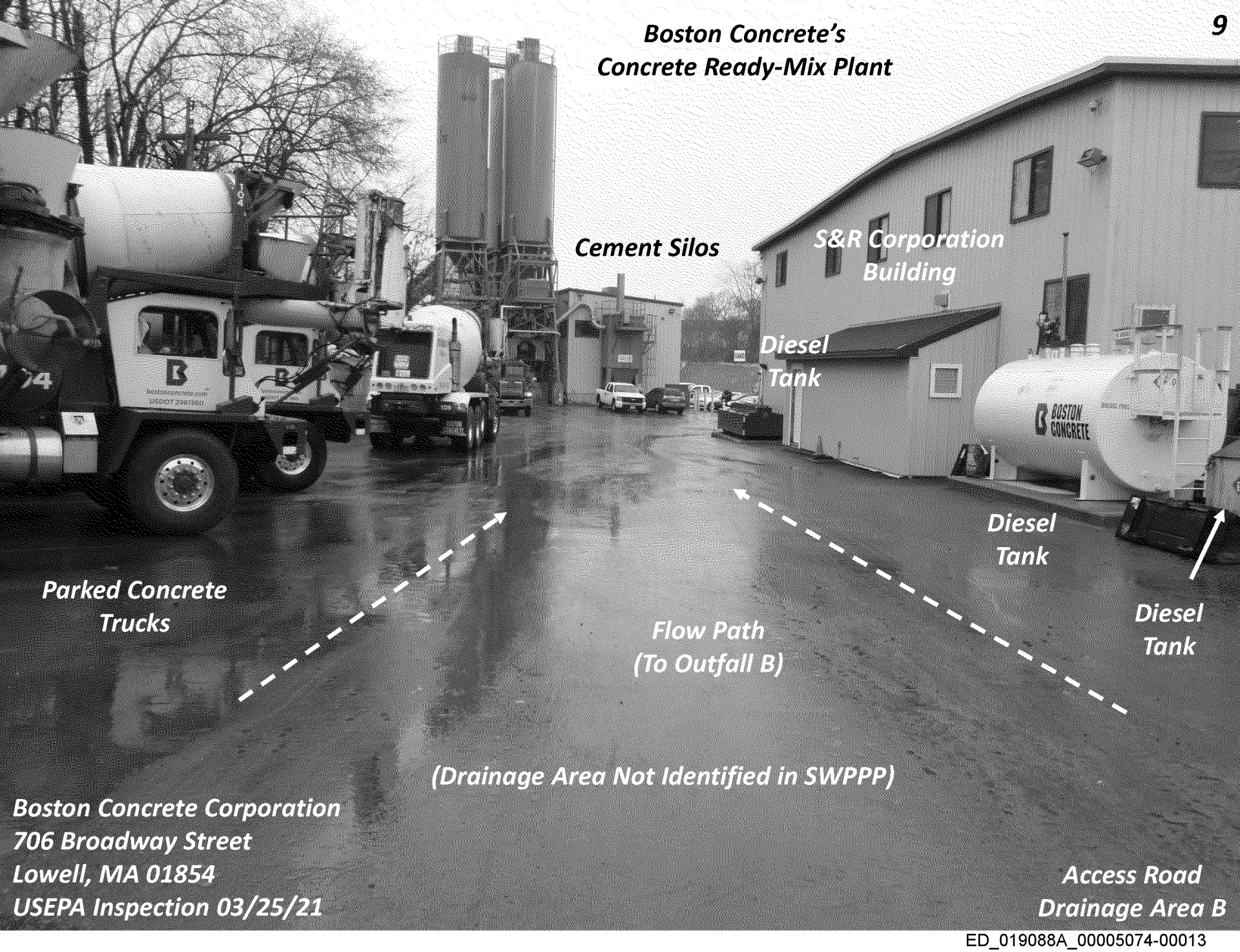
Drainage Area B

*Flow Path
(To Outfall B)*

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*Access Road
Drainage Area B*

**Boston Concrete's
Concrete Ready-Mix Plant**



Cement Silos

**S&R Corporation
Building**

**Diesel
Tank**

**Diesel
Tank**

**Diesel
Tank**

**Parked Concrete
Trucks**

**Flow Path
(To Outfall B)**

(Drainage Area Not Identified in SWPPP)

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**Access Road
Drainage Area B**



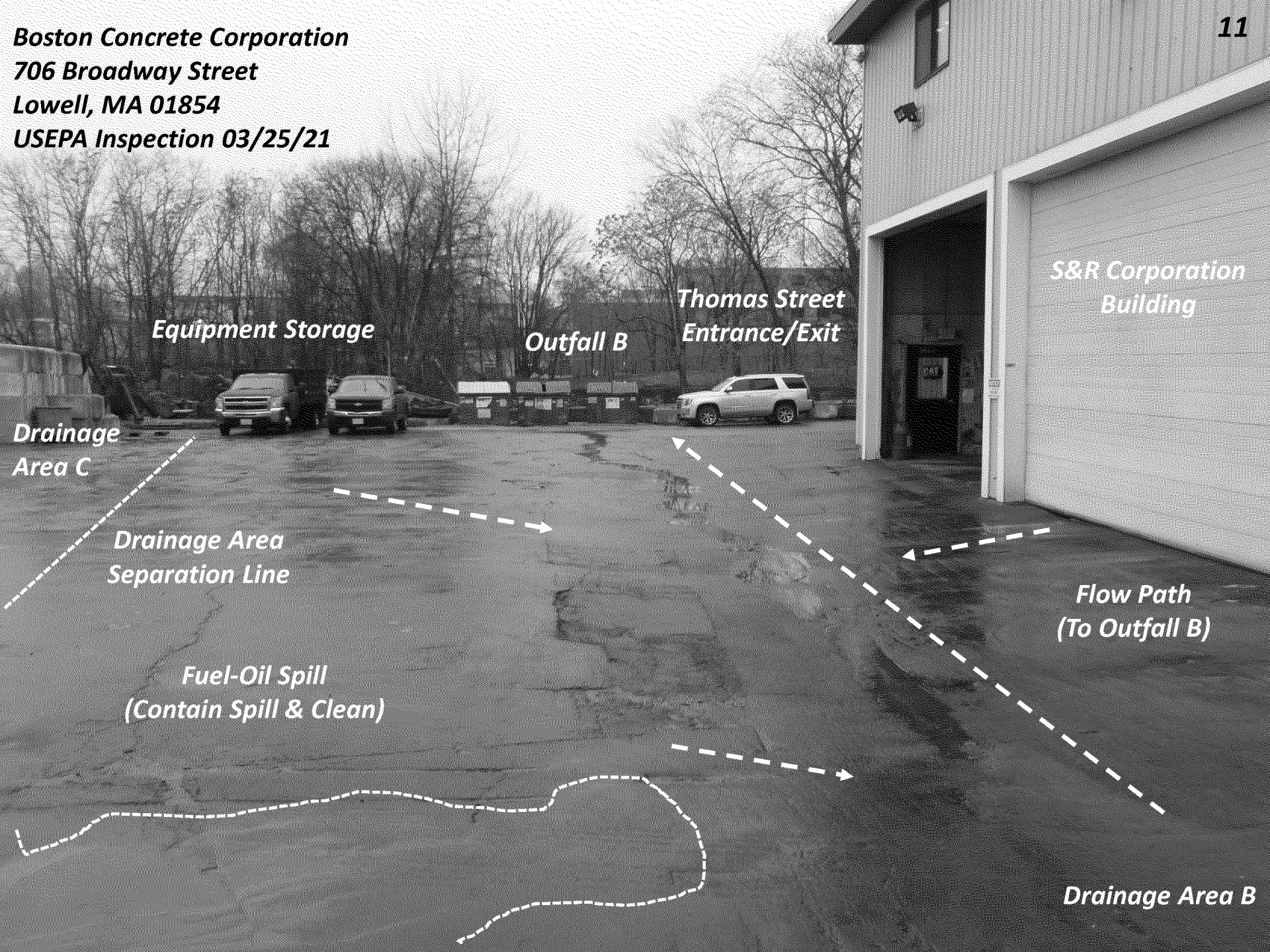
*Parked Concrete
Trucks*

*Flow Path
(To Outfall B)*

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*Access Road
Drainage Area B*

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(Container Covers Open)
(Not Weather Tight)



Flow Path
(To Outfall B)

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Drainage Area B

Pawtucket Canal

Drainage Area B

*EPA Outfall B
(Identified in SWPPP as Outfall #1)
(No Discharge Observed)
(Recommend Oil Absorbant Sock)*



*Crushed Stone
&
Filter Socks*

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*Equipment Storage
(Recommend Pull Back From Edge of Canal)
(Create Safe Space/Walk Access to Inspect Edge)*

Pawtucket Canal

Drainage Area B

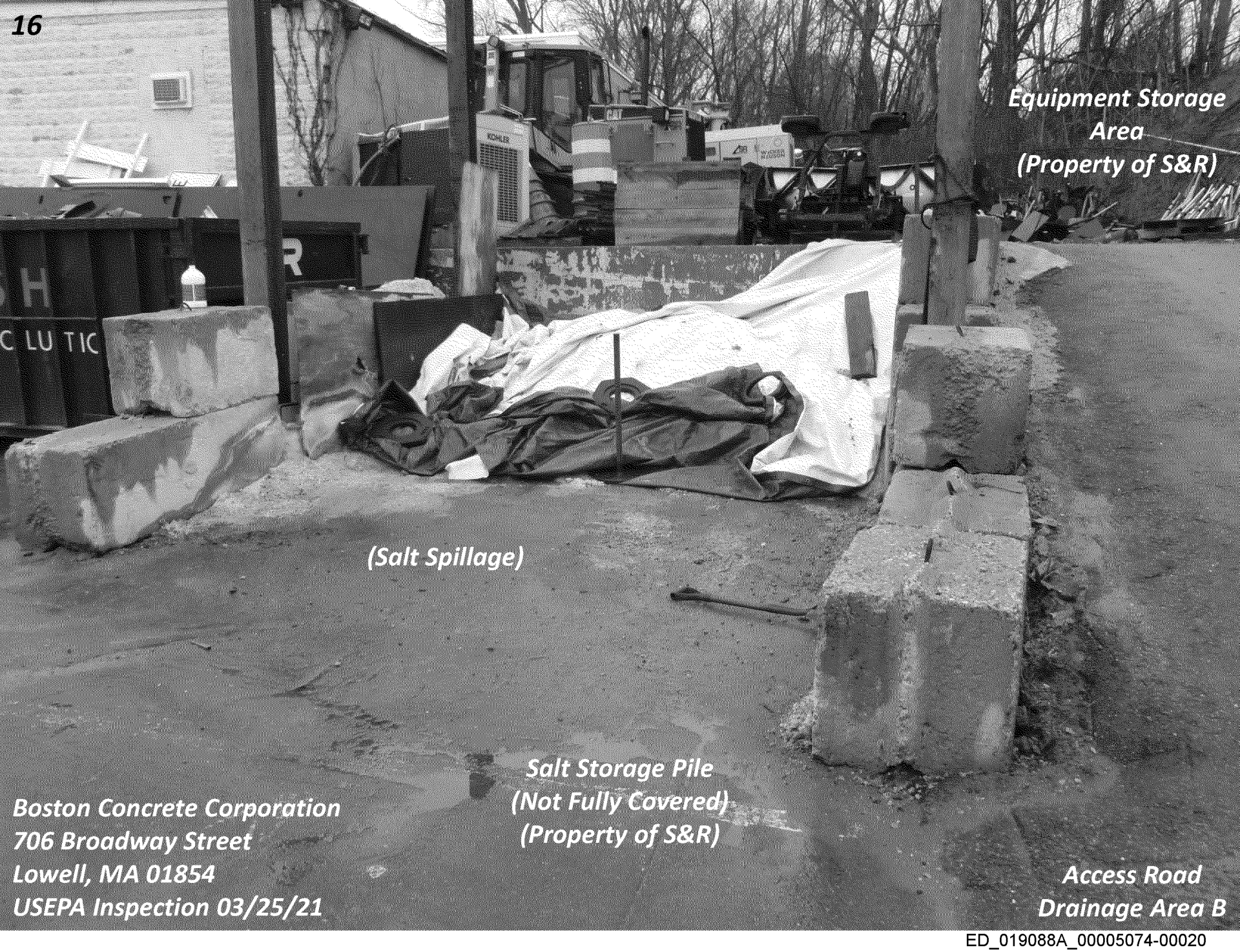
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*S&R Equipment Storage
Area*

*Roll-Off Refuse Container
Waste Metal
(Not Covered)
(Property of S&R)*

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*Access Road
Drainage Area B*



*Equipment Storage
Area
(Property of S&R)*

(Salt Spillage)

*Salt Storage Pile
(Not Fully Covered)
(Property of S&R)*

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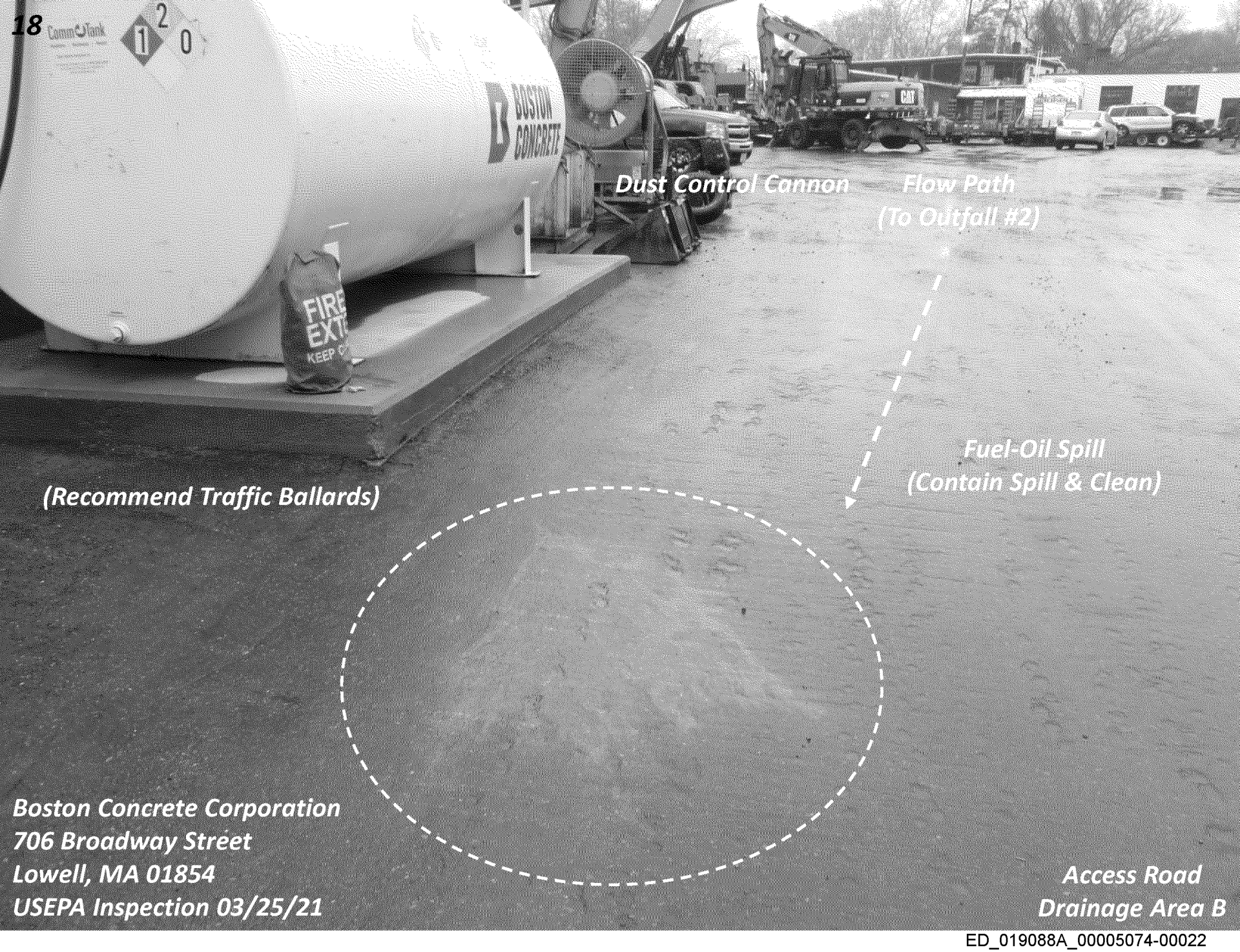
*Access Road
Drainage Area B*



*Diesel Tank
~1,500-gallons
(No Liquid Level Guage)*

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Access Road
Drainage Area B



18 CommTank
1 2 0

BOSTON
CONCRETE

FIRE
EXT
KEEP C

Dust Control Cannon

*Flow Path
(To Outfall #2)*

(Recommend Traffic Ballards)

*Fuel-Oil Spill
(Contain Spill & Clean)*

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**Access Road
Drainage Area B**



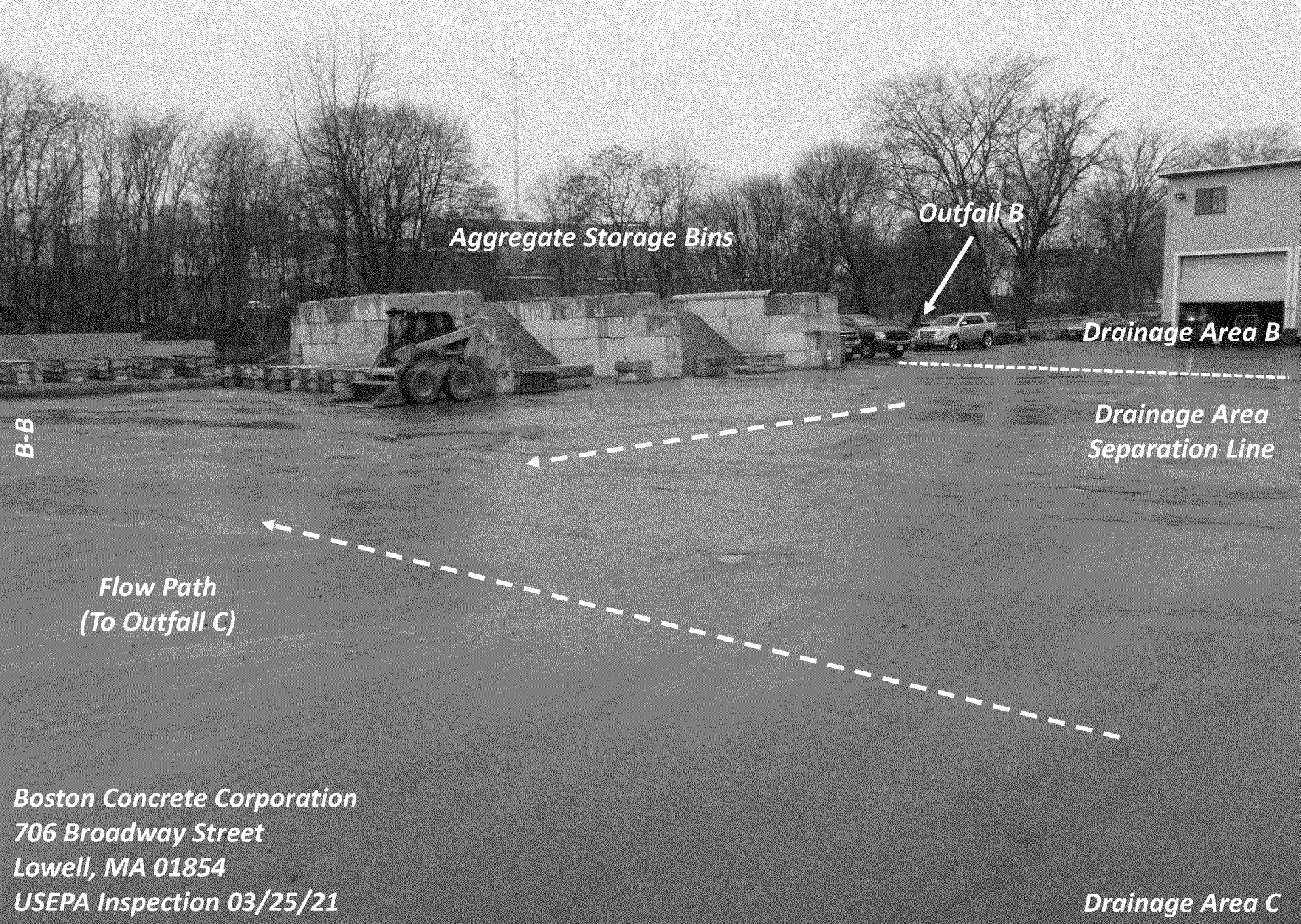
*Diesel Oil Tank
(Property of S&R)
Volume > 55-gallons*



*Diesel Oil Tank
(Property of S&R)
Volume > 55-gallons*

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***Access Road
Drainage Area B***



Aggregate Storage Bins

Outfall B

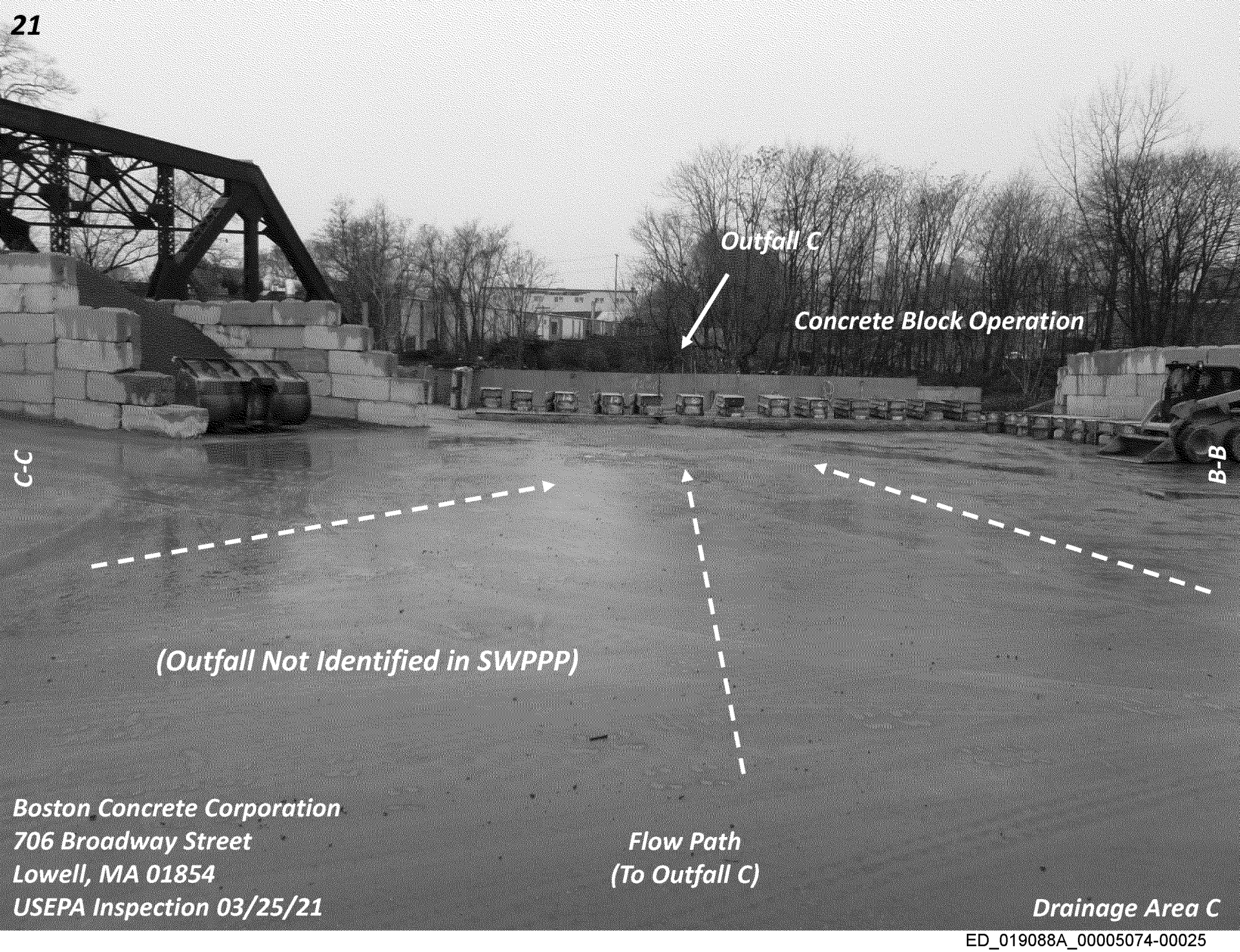
Drainage Area B

Drainage Area Separation Line

*Flow Path
(To Outfall C)*

Drainage Area C

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Outfall C

Concrete Block Operation

B-B

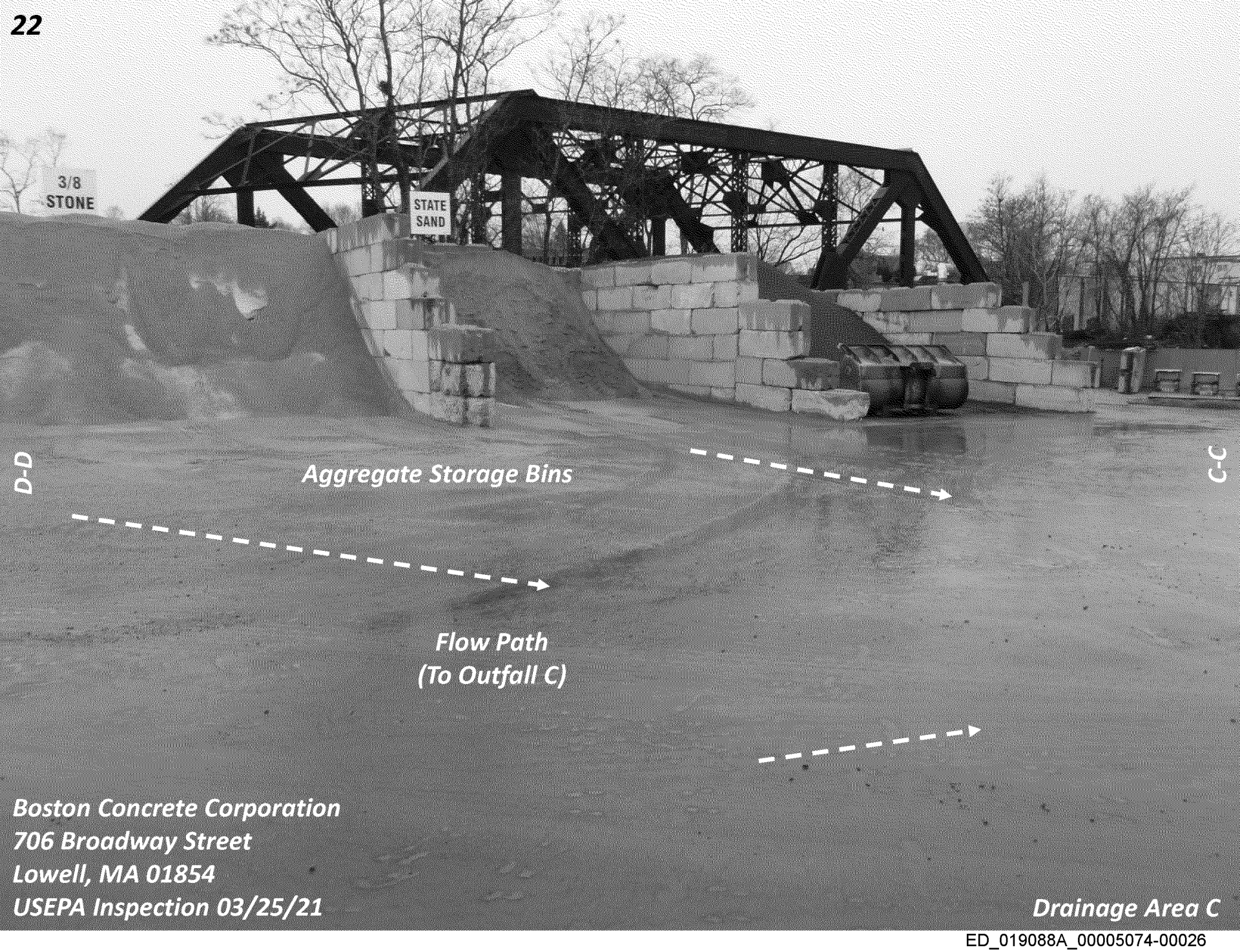
C-C

(Outfall Not Identified in SWPPP)

*Flow Path
(To Outfall C)*

Drainage Area C

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3/8
STONE

STATE
SAND

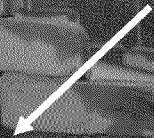
Aggregate Storage Bins

*Flow Path
(To Outfall C)*

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Drainage Area C

*Pit Waste Solids
Storage Bin
(Drag-Out Waters Shall Return to Pit)*



3/4
STONE

SAND

3/8
STONE

D-D

*Concrete Wastewater Sedimentation Pit
Earthen Dug*

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Drainage Area C



Concrete Plant

Outfall C

(Edge of Pit to Foundation Wall)

~2' - ~3'

~25' x ~30' x ~4'

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Drainage Area C

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Aggregate
Storage
Bldg.

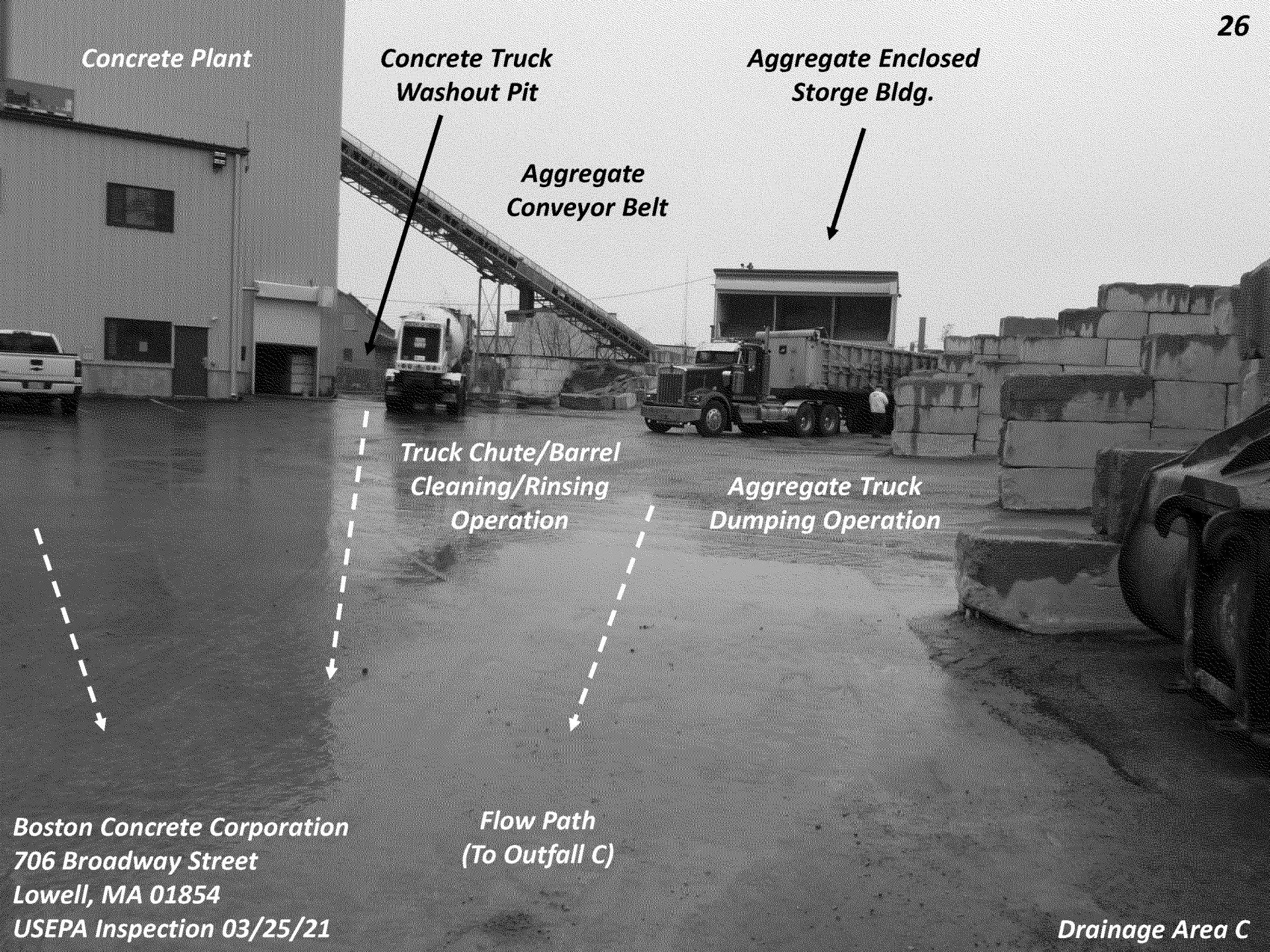
*Pooling Water
(Confirm Discharge Path)*

Access Road

*Chemical
Tote Storage Area
(Not Shown in SWPPP)*

Drainage Area C

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Concrete Blocks



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Drainage Area C

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Outfall C



*Flow Path
(To Outfall C)*



Crushed Stone

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*Concrete Block Operation
(Potential Process Wastewater Discharge Source)*

Drainage Area C

*EPA Outfall C
Metal ~10" Pipe
(No Discharge Observed)
(Recommend Pipe Spill Balloon & Oil Absorbent Socks)*

Pawtucket Canal

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Dust Collector
Unit



Cement Storage
Tractor Trailer

Concrete Truck
Loading Bay

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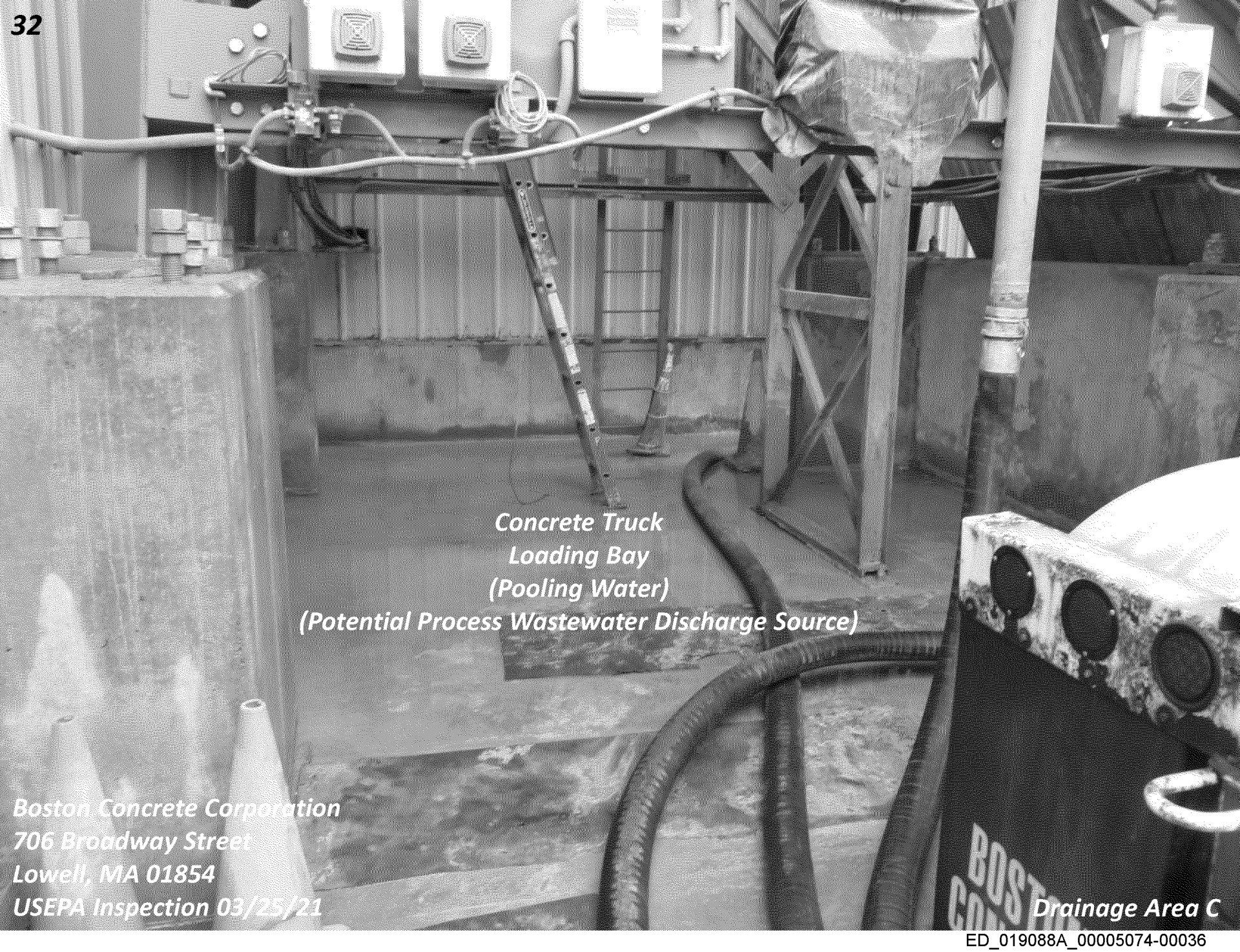
Drainage Area C



*Concrete Truck
Loading Operation*

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Drainage Area C



*Concrete Truck
Loading Bay
(Pooling Water)
(Potential Process Wastewater Discharge Source)*

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Drainage Area C

***Boston Concrete's
Concrete Ready-Mix Plant***

Outfall #2

Outfall #3

Pawtucket Canal

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