

Appendix A
Digital Photographs

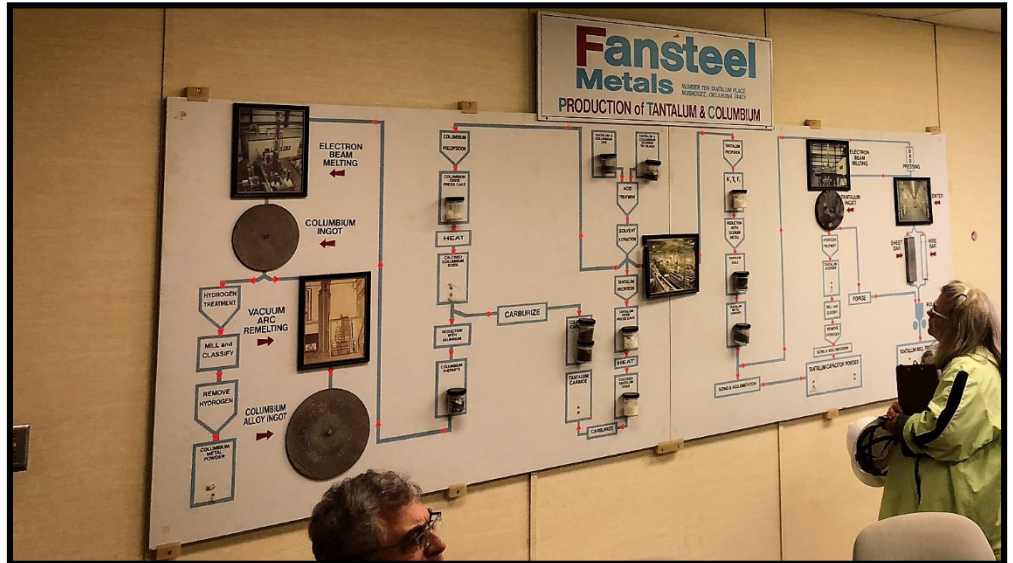
PHOTOGRAPH NO. 1

Date: 10/25/18

Direction: NA

Description:

Wall hanging of Fansteel Metals production of Tantalum and Columbuim located in the R&D Building



PHOTOGRAPH NO. 2

Date: 10/25/18

Direction: S

Description:

R&D Building warehouse



PHOTOGRAPH NO. 3

Date: 10/25/18

Direction: S

Description:

Soil Stockpile.



PHOTOGRAPH NO. 4

Date: 10/25/18

Direction: N

Description:

Pond 3 with Sump 1
in background



PHOTOGRAPH NO. 5

Date: 10/25/18

Direction: NW

Description:

Railroad spur southwest of Pond 3.



PHOTOGRAPH NO. 6

Date: 10/25/18

Direction: E

Description:

Drainage pathway parallel to the Arkansas River.



PHOTOGRAPH NO. 7

Date: 10/24/18

Direction: W

Description:

Cleanout for inceptor trench east of Former Pond 2.



PHOTOGRAPH NO. 8

Date: 10/25/18

Direction: W

Description:

Former Pond 2 concrete berm on east side.



PHOTOGRAPH NO. 9

Date: 10/25/18

Direction: E

Description:

Arkansas River east
of former Pond 2.



PHOTOGRAPH NO. 10

Date: 10/25/18

Direction: NA

Description:

Sump 2.



PHOTOGRAPH NO. 11

Date: 10/25/18

Direction: E

Description:

Outfall 2 to Arkansas River with lines carrying water from sumps to water treatment plant in background.



PHOTOGRAPH NO. 12

Date: 10/25/18

Direction: S

Description:

Inceptor trench cleanout, with air monitor, Sump 3, and former Pond 5 in background



PHOTOGRAPH NO. 13

Date: 10/25/18

Direction: E

Description:

Outfall 1.



PHOTOGRAPH NO. 14

Date: 10/25/18

Direction: W

Description:

Berm east of
Thermite Building to
divert surface water
runoff.



PHOTOGRAPH NO. 15

Date: 10/25/18

Direction: W

Description:

Former Pond 5.



PHOTOGRAPH NO. 16

Date: 10/25/18

Direction: NA

Description:

Outfall 001 Building.



PHOTOGRAPH NO. 17

Date: 10/25/18

Direction: NW

Description:

Sodium Reduction
Building.



PHOTOGRAPH NO. 18

Date: 10/25/18

Direction: W

Description:

Pond 6.



PHOTOGRAPH NO. 19

Date: 10/25/18

Direction: SW

Description:

Pond 8.



PHOTOGRAPH NO. 20

Date: 10/25/18

Direction: SE

Description:

Ponds 6, 7, and part of Pond 9 in background.



PHOTOGRAPH NO. 21

Date: 10/25/18

Direction: SW

Description:

Signage at Pond 8.



PHOTOGRAPH NO. 22

Date: 10/25/18

Direction: SW

Description:

Pond 7.



PHOTOGRAPH NO. 23

Date: 10/25/18

Direction: SW

Description:

Pond 9.



PHOTOGRAPH NO. 24

Date: 10/25/18

Direction: NA

Description:

Torn area and patch
on Pond 9.



PHOTOGRAPH NO. 25

Date: 10/25/18

Direction: S

Description:

Outfall 5..



PHOTOGRAPH NO. 26

Date: 10/25/18

Direction: NW

Description:

No lining on Pond 6.



PHOTOGRAPH NO. 27

Date: 10/25/18

Direction: NE

Description:

Chem A Building and
Wastewater treatment
facility.



PHOTOGRAPH NO. 28

Date: 10/25/18

Direction: SE

Description:

East of Sodium
Reduction Building.



PHOTOGRAPH NO. 29

Date: 10/25/18

Direction: S

Description:

1-Ton sacks of WIP
in Thermite Building.



PHOTOGRAPH NO. 30

Date: 10/25/18

Direction: S

Description:

Wastewater
Treatment Facility.



PHOTOGRAPH NO. 31

Date: 10/25/18

Direction: NA

Description:

Paperwork storage in
Machine Shop.



PHOTOGRAPH NO. 32

Date: 10/25/18

Direction: S

Description:

Old drums stored east
of Wastewater
Treatment Facility.



PHOTOGRAPH NO. 33

Date: 10/25/18

Direction: N

Description:

East of Chem A
Building looking
towards water
treatment area,



PHOTOGRAPH NO. 34

Date: 10/25/18

Direction: W

Description:

Old equipment east
side of Chem A
Building.



PHOTOGRAPH NO. 35

Date: 10/25/18

Direction: W

Description:

Emptied ammonia tank on east side of Chem A Building



PHOTOGRAPH NO. 36

Date: 10/25/18

Direction: W

Description:

Cylinders and empty poly tank east of Chem A Building.



PHOTOGRAPH NO. 37

Date: 10/25/18

Direction: NE

Description:

Hoppers of lime for treating water.



PHOTOGRAPH NO. 38

Date: 10/25/18

Direction: NE

Description:

Bottom of hopper and water treatment area.



PHOTOGRAPH NO. 39

Date: 10/25/18

Direction: E

Description:

Water treatment
basin.



PHOTOGRAPH NO. 40

Date: 10/25/18

Direction: NA

Description:

Water treatment
equipment.



PHOTOGRAPH NO. 41

Date: 10/25/18

Direction: E

Description:

Solid waste piles east of the water treatment area and adjacent to the Bertha Building.



PHOTOGRAPH NO. 42

Date: 10/25/18

Direction: NA

Description:

Drums inside the first floor of the Chem A Building.



PHOTOGRAPH NO. 43

Date: 10/25/18

Direction: NA

Description:

Floor drain where drums are stored inside the first floor of Chem A Building.



PHOTOGRAPH NO. 44

Date: 10/25/18

Direction: NA

Description:

Drums and signs of spilling.



PHOTOGRAPH NO. 45

Date: 10/25/18

Direction: NA

Description:

Drums within the first floor of Chem A Building.



PHOTOGRAPH NO. 46

Date: 10/25/18

Direction: NA

Description:

Drums within the first floor of Chem A Building, north side.



PHOTOGRAPH NO. 47

Date: 10/25/18

Direction: NA

Description:

Second floor of
Chem A Building.



PHOTOGRAPH NO. 48

Date: 10/25/18

Direction: NA

Description:

Second floor of
Chem A Building.



PHOTOGRAPH NO. 49

Date: 10/25/18

Direction: NA

Description:

Second floor of
Chem A Building.



PHOTOGRAPH NO. 50

Date: 10/25/18

Direction: NA

Description:

Second floor of
Chem A Building.



PHOTOGRAPH NO. 51

Date: 10/25/18

Direction: NA

Description:

Drain in first floor of
Chem A Building.



PHOTOGRAPH NO. 52

Date: 10/25/18

Direction: W

Description:

East exterior side of
Chem A Building.



PHOTOGRAPH NO. 53

Date: 10/25/18

Direction: SE

Description:

Pond 2 partially excavated.



PHOTOGRAPH NO. 54

Date: 10/25/18

Direction: NE

Description:

Pond 2 partially excavated.



PHOTOGRAPH NO. 55

Date: 10/25/18

Direction: NW

Description:

Grass covered section of Pond 2 not excavated yet.



PHOTOGRAPH NO. 56

Date: 10/25/18

Direction: S

Description:

East exterior of Chem C Building.



PHOTOGRAPH NO. 57

Date: 10/25/18

Direction: W

Description:

Interior of Chem C Building.



PHOTOGRAPH NO. 58

Date: 10/25/18

Direction: SW

Description:

Sump on north side of Chem C Building.



PHOTOGRAPH NO. 59

Date: 10/25/18

Direction: NA

Description:

Access panel to sump
underneath Sintering
Building.



PHOTOGRAPH NO. 60

Date: 10/25/18

Direction: W

Description:

Interior of Sintering
Building.



PHOTOGRAPH NO. 61

Date: 10/25/18

Direction: W

Description:

Rust-colored staining on south side exterior of Sintering Building.



PHOTOGRAPH NO. 62

Date: 10/25/18

Direction: SW

Description:

Rust-colored staining on north side exterior of Electron Beam Building



PHOTOGRAPH NO. 63

Date: 10/25/18

Direction: NA

Description:

Access to sump
under Electron Beam
Building (currently
filled in).



PHOTOGRAPH NO. 64

Date: 10/25/18

Direction: SE

Description:

Equipment storage to
south of Electrom
Beam Building.



PHOTOGRAPH NO. 65

Date: 10/25/18

Direction: SE

Description:

Interior of Service Building.



PHOTOGRAPH NO. 66

Date: 04/08/19

Direction: NA

Description:

ODEQ collecting water sampling from sump under Sintering Building (SW-SB-20190408)..



PHOTOGRAPH NO. 67

Date: 04/08/19

Direction: N

Description:

ODEQ collecting surface water and sediment sample from Pond 3 (SW/SED-P3-20190408).



PHOTOGRAPH NO. 68

Date: 04/08/19

Direction: NW

Description:

ODEQ collecting surface water and sediment sample from Pond 8 (SW/SED-P8-20190408).



PHOTOGRAPH NO. 69

Date: 04/08/19

Direction: NW

Description:

ODEQ collecting surface water and sediment sample from Pond 9 (SW/SED-P9-20190408).



PHOTOGRAPH NO. 70

Date: 04/08/19

Direction: NW

Description:

ODEQ collecting surface water and sediment sample from Pond 7 (SW/SED-P7-20190408).



PHOTOGRAPH NO. 71

Date: 04/08/19

Direction: NA

Description:

ODEQ collecting surface water and sediment sample from Pond 9 (SW/SED-P6-20190408).



PHOTOGRAPH NO. 72

Date: 04/08/19

Direction: E

Description:

ODEQ collecting surface water and sediment sample from Outfall 5 (SW/SED-OF5-20190408).



PHOTOGRAPH NO. 73

Date: 04/09/19

Direction: N

Description:

ODEQ collecting surface water and sediment sample from Drainage Ditch located on northeast side of Site (SW/SED-DRNG-20190409).



PHOTOGRAPH NO. 74

Date: 04/09/19

Direction: NE

Description:

ODEQ collecting surface water and sediment sample from Background location (SW/SED-BKG-20190409).



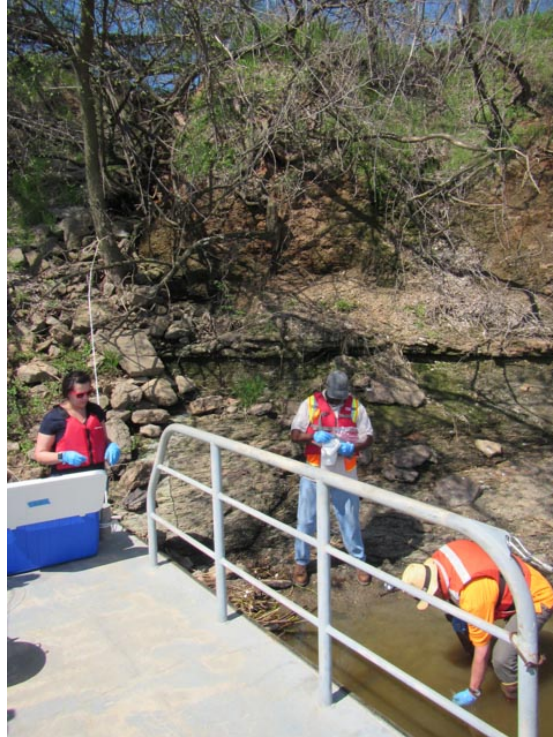
PHOTOGRAPH NO. 75

Date: 04/09/19

Direction: W

Description:

ODEQ collecting surface water and sediment sample from Outfall 2 (SW/SED-OF2-20190409).



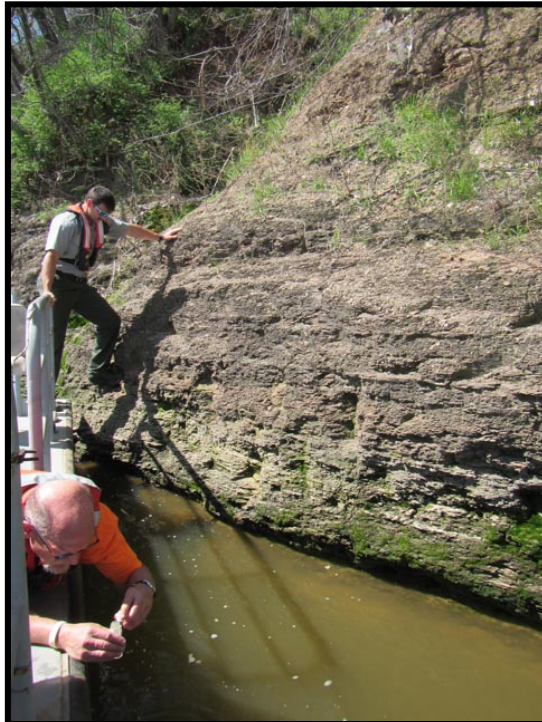
PHOTOGRAPH NO. 76

Date: 04/09/19

Direction: SW

Description:

ODEQ collecting surface water sample from Outfall 1 (SW-OF1-20190409).



PHOTOGRAPH NO. 77

Date: 04/09/19

Direction: W

Description:

ODEQ collecting surface water and sediment sample from Outfall 3 (SW/SED-OF3-20190409).

**PHOTOGRAPH NO. 78**

Date: 04/09/19

Direction: SW

Description:

START collecting groundwater sample from MW-64S (MW-64S-20190409).



PHOTOGRAPH NO. 79

Date: 04/09/19

Direction: SW

Description:

START collecting groundwater sample from MW-53S (MW-53S-20190409).



PHOTOGRAPH NO. 80

Date: 04/09/19

Direction: N

Description:

5TART collecting groundwater sample from MW-54S (MW-54S-20190409).



PHOTOGRAPH NO. 81

Date: 04/10/19

Direction: NW

Description:

START collecting groundwater sample from MW-68S (MW-68S-20190410).



PHOTOGRAPH NO. 82

Date: 04/10/19

Direction: SE

Description:

START collecting groundwater sample from MW-51S (MW-51S-20190410).



PHOTOGRAPH NO. 83

Date: 04/10/19

Direction: NW

Description:

START collecting groundwater sample from MW-55S (MW-55S-20190410).



PHOTOGRAPH NO. 84

Date: 04/10/19

Direction: SE

Description:

START collecting groundwater sample from MW-56S (MW-56S-20190410).



PHOTOGRAPH NO. 85

Date: 04/10/19

Direction: SW

Description:

START collecting groundwater sample from MW-52S (MW-52S-20190410).



PHOTOGRAPH NO. 86

Date: 04/11/19

Direction: N

Description:

START collecting groundwater sample from MW-OW3 (MW-OW3-20190411).



PHOTOGRAPH NO. 87

Date: 04/11/19

Direction: SE

Description:

START collecting groundwater sample from MW-OW9 (MW-OW9-20190411).



PHOTOGRAPH NO. 88

Date: 04/11/19

Direction: N

Description:

START collecting groundwater sample from MW-57S (MW-57S-20190411).



PHOTOGRAPH NO. 89

Date: 04/11/19

Direction: S

Description:

START collecting groundwater sample from MW-62S (MW-62S-20190411).



PHOTOGRAPH NO. 90

Date: 04/11/19

Direction: N

Description:

START collecting groundwater sample from MW-OW6 (MW-OW6-20190411).



PHOTOGRAPH NO. 91

Date: 04/12/19

Direction: S

Description:

START collecting groundwater sample from MW-62S (MW-65S-20190415).



PHOTOGRAPH NO. 92

Date: 04/11/19

Direction: N

Description:

START collecting groundwater sample from MW-OW6 (MW-OW6-20190411).