TETRA TECH NUS, INC.

SAMPLE LOG SHEET – SURFACE WATER

Site Name: Industri-Plex
Sample ID: IPSW-02-082301

Tetra Tech NUS Job No./PMS N0564-0325
QC Information: N/A (if applicable)

Sample Method/Device: Direct DIP
Depth Sampled: .45 feet Total Stream Depth 0.75 feet
Sample Date & Time: 8 / 23/2001 1500 hours
Dup. N/A hours
Sampler(s): J. Daniel / K. Lang/ Kara Nuppula L. Seydlwitz
Date Recorded By: L. Seydlwitz
Signature

TYPE OF SAMPLE: (Check all that apply)

- ___ Groundwater
- X Surface Water
- ___ Residential Supply
- X Grab
- ___ Composite
- ___ Trip Blank*
- ___ Rinsate Blank*
- ___ Field Duplicate Collected
- ___ Other (Specify):

*Include sample source & lot No.

Micro Tip/OVA Monitor Reading: N/A ppm

NOTES: Turbidity Reading Taken From YSI in Channel. All other readings from Reference Unit YSI.

Color: brown

Turbidity: CLR/SL/CLDY/CLDY/OPAQ

Field Sampling Data:

Temp °C	Cond. (µs/cm)	Spec. Cond. (µs/cm)	DO (%)	DO (mg/L)	pH (std. Units)	ORP (mV)	Turbidity (NTU)
26.1	697	664	80.8	6.93	7	-105.0	440.6

Site Sketch/Notes See Station Photos. / Roux Associates also collect Samples. 3- 500mL Bottles (Roux = Station 4)

2 filters used -> .45 + 1.0µm

ANALYSIS	Check (X)
Total TAL Metals	X
Dissolved TAL Metals	X
Total Suspended Solids	X

TI NUS Form 0004sw

Click here to return to Appendix A.7 Contents

TETRA TECH NUS, INC.

SAMPLE LOG SHEET – SURFACE WATER

Site Name: Industri-Plex
Sample ID: IPSW-03-082301

Tetra Tech NUS Job No./PMS N0564-0325
QC Information: N/A (if applicable)

Sample Method/Device: Direct DIP
Depth Sampled: 0.72 feet Total Stream Depth 1.2 feet
Sample Date & Time: 8 / 23 /2001 1855 hours
Dup. N/A hours
Sampler(s): J. Danieli / K. Lang/ Kara Nuppula L. Seydewitz
Date Recorded By: [signature] Signature

TYPE OF SAMPLE: (Check all that apply)

- ___ Groundwater
- X Surface Water
- ___ Residential Supply
- X Grab
- ___ Composite
- ___ Trip Blank*
- ___ Rinsate Blank*
- ___ Field Duplicate Collected
- ___ Other (Specify):

*include sample source & lot No.

Micro Tip/OVA Monitor Reading: N/A ppm

NOTES: Turbidity Reading Taken From YSI in Channel. All other readings from Reference Unit YSI

Color: yellow-Brown

Turbidity: CLR/SL/CLDY/CLDY/OPAQ

Field Sampling Data:

Temp °C	Cond. (µs/cm)	Spec. Cond. (µs/cm)	DO (%)	DO (mg/L)	pH (std. Units)	ORP (mV)	Turbidity (NTU)
21.36	640.00	689.00	8.0	7.53	6.99	-189.3	48

Site Sketch/Notes See Photos for Station.
Used 0.45 µ Filter for dissolved metals

ANALYSIS	Check (X)
Total TAL Metals	X
Dissolved TAL Metals	X
Total Suspended Solids	X

TI NUS Form 0004sw

TETRA TECH NUS, INC.

SAMPLE LOG SHEET – SURFACE WATER

Site Name: Industri-Plex
Sample ID: IPSW-04-082301

Tetra Tech NUS Job No./PMS N0564-0325
QC Information: N/A (if applicable)

Sample Method/Device: Direct DIP
Depth Sampled: .42 feet Total Stream Depth 0.7 feet
Sample Date & Time: 6 / 23 /2001 1340 hours
Dup. N/A hours
Sampler(s): J. Danieli / K. Lang/ Kara Nuppula L. Seydwitz
Date Recorded By: L. Seydwitz
Signature

TYPE OF SAMPLE: (Check all that apply)

- ___ Groundwater
- X Surface Water
- ___ Residential Supply
- X Grab
- ___ Composite
- ___ Trip Blank*
- ___ Rinsate Blank*
- ___ Field Duplicate Collected
- ___ Other (Specify):

*include sample source & lot No.

NOTES: Turbidity Reading from YSI in channel. All other readings from Reference unit YSI.

Color: brown

Turbidity: CLR/SL CLDY/CLDY/OPAQ

Micro Tip/OVA Monitor Reading: N/A ppm

Field Sampling Data:

Temp °C	Cond. (µs/cm)	Spec. Cond. (µs/cm)	DO (%)	DO (mg/L)	pH (std. Units)	ORP (mV)	Turbidity (NTU)
25.62	654	646	39.2	7.29	7.05	42[illegible].3	272.8

Site Sketch/Notes: See Station Photos/ Roux Associates also collect sample 5 500mL bottles. (Roux = Station 9)

2 filters used → .45 & 1.0µ

ANALYSIS	Check (X)
Total TAL Metals	X
Dissolved TAL Metals	X
Total Suspended Solids	X

Tt NUS Form 0004sw

TETRA TECH NUS, INC.

SAMPLE LOG SHEET – SURFACE WATER

Site Name: Industri-Plex
Sample ID: IPSW-05-082301

Tetra Tech NUS Job No./PMS N0564-0325
QC Information: N/A (if applicable)

Sample Method/Device:
Depth Sampled: .72 feet Total Stream Depth 1.2 feet
Sample Date & Time: 8 / 23/2001 1245 hours
Dup. N/A hours
Sampler(s): J. Danieli / K. Lang/ Kara Nuppula L. Seydewitz
Date Recorded By: L. Seydewitz
Signature

TYPE OF SAMPLE: (Check all that apply)

- ___ Groundwater
- X Surface Water
- ___ Residential Supply
- X Grab
- ___ Composite
- ___ Trip Blank*
- ___ Rinsate Blank*
- ___ Field Duplicate Collected
- ___ Other (Specify):

*Include sample source & lot No.

NOTES: Turbidity Reading Taken from YSI in channel. All other Reading from Reference Unit YSI.

Color:

doudier then previously sampled sites

Turbidity: CLR/SL CLDY CLDY/OPAQ

Micro Tip/OVA Monitor Reading: N/A ppm

Field Sampling Data:

Temp °C	Cond. (µs/cm)	Spec. Cond. (µs/cm)	DO (%)	DO (mg/L)	pH (std. Units)	ORP (mV)	Turbidity (NTU)
25.34	705	701	96.2	8.08	7.28	-178.0	14.6

Site Sketch/Notes See Photos for Station
2 filters used - .45 & 1.0

ANALYSIS	Check (X)
Total TAL Metals	X
Dissolved TAL Metals	X
Total Suspended Solids	X

Tt NUS Form 0004sw

TETRA TECH NUS, INC.

SAMPLE LOG SHEET – SURFACE WATER

Site Name: Industri-Plex
Tetra Tech NUS Job No./PMS N0564-0325
Sample ID: IPSW-06-082301
QC Information: N/A (if applicable)

Sample Method/Device: Direct D
Depth Sampled: .93 feet Total Stream Depth 1.56 feet
Sample Date & Time: 8 / 23 /2001 1209 hours
Dup. N/A hours
Sampler(s): (J. Daniel) / K. Lang/ Kara Nuppula L. Seydewitz
Date Recorded By: J. Daniel
Signature

TYPE OF SAMPLE: (Check all that apply)

- ___ Groundwater
- X Surface Water
- X Residential Supply
- X Grab
- ___ Composite
- ___ Trip Blank*
- ___ Rinsate Blank*
- ___ Field Duplicate Collected
- ___ Other (Specify):

*Include sample source & lot No.

Micro Tip/OVA Monitor Reading: N/A ppm

NOTES: Turbidity Reading Taken From YSI in channel. All other readings from Reference Unit YSI.
Color: Yellow - Brown

Turbidity: CLR/SL (CLDY)/CLDY/OPAQ

Field Sampling Data:

Temp °C	Cond. (µs/cm)	Spec. Cond. (µs/cm)	DO (%)	DO (mg/L)	pH (std. Units)	ORP (mV)	Turbidity (NTU)
20.45	648	709	63.1	7.26	7.34	-195.8	4.4

Site Sketch/Notes: See Photos for Station

1 filter used .45 µ

ANALYSIS	Check (X)
Total TAL Metals	X
Dissolved TAL Metals	X
Total Suspended Solids	X

TT NUS Form 0004sw

TETRA TECH NUS, INC.

SAMPLE LOG SHEET – SURFACE WATER

Site Name: Industri-Plex
Sample ID: IP56-07-082301

Tetra Tech NUS Job No./PMS N0564-0325
QC Information: N/A (If applicable)

Sample Method/Device: Direct DIP
Depth Sampled: .9 feet Total Stream Depth 1.5 feet
Sample Date & Time: 8 / 23 /2001 1125 hours
Dup. N/A hours
Sampler(s): J. Danielli / K. Lang/ Kara Nuppula L. Seydewitz
Date Recorded By: L. Seydewitz
Signature

TYPE OF SAMPLE: (Check all that apply)

- ___ Groundwater
- X Surface Water
- ___ Residential Supply
- X Grab
- ___ Composite
- ___ Trip Blank*
- ___ Rinsate Blank*
- ___ Field Duplicate Collected
- ___ Other (Specify):

*Include sample source & lot No.

NOTES: Turbidity Reading Taken From YSI in channel. all other readings from Reference unit YSI.

Color: brown

Turbidity: CLR/SL/CLDY/CLDY/OPAQ

Micro Tip/OVA Monitor Reading: N/A ppm

Field Sampling Data:

Temp °C	Cond. (µs/cm)	Spec. Cond. (µs/cm)	DO (%)	DO (mg/L)	pH (std. Units)	ORP (mV)	Turbidity (NTU)
21.79	631	672	86.5	7.72	7.31	-198.6	6.7

Site Sketch/Notes See Photos for Station

2 filters -> 1.0 & 4.5 µ

ANALYSIS	Check (X)
Total TAL Metals	X
Dissolved TAL Metals	X
Total Suspended Solids	X

Tt NUS Form 0004sw

TETRA TECH NUS, INC.

SAMPLE LOG SHEET – SURFACE WATER

Site Name: Industri-Plex
Sample ID: IPSW-08-082301

Tetra Tech NUS Job No./PMS N0564-0325
QC Information: IPSW-DP01-082301 (if applicable)

Sample Method/Device: Direct DIP
Depth Sampled: .2 feet Total Stream Depth 1.2 feet
Sample Date & Time: 8 / 23 /2001 1033 hours
Dup. 1040 hours
Sampler(s): J. Danieli / K. Lang/ Kara Nuppula L. Seydewitz
Date Recorded By: L. Seydewitz
Signature

TYPE OF SAMPLE: (Check all that apply)

- ___ Groundwater
- ___ Surface Water
- ___ Residential Supply
- ___ Grab
- ___ Composite
- ___ Trip Blank*
- ___ Rinsate Blank*
- X Field Duplicate Collected
- ___ Other (Specify):

*include sample source & lot No.

Micro Tip/OVA Monitor Reading: N/A ppm

NOTES: Turbidity Reading Taken From YSI instrument. All other Readings from Reference unit YSI.

Color: brown

Turbidity: CLR/SL/CLDY/CLDY/OPAQ

Field Sampling Data:

Temp °C	Cond. (µs/cm)	Spec. Cond. (µs/cm)	DO (%)	DO (mg/L)	pH (std. Units)	ORP (mV)	Turbidity (NTU)
21.98	593	629	72.2	6.59	7.39	-202.1	9.0

Site Sketch/Notes: See Photos for Station

both .45 & 1.0 µ filters were used

ANALYSIS	Check (X)
Total TAL Metals	X
Dissolved TAL Metals	X
Total Suspended Solids	X

Tt NUS Form 0004sw

TE. . TECH NUS, INC.

S PLE LOG SHEET – SURFACE WATER

Site Name: Industri-Plex
Sample ID: IP540-9-082301

Tetra Tech NUS Job No./PMS N0564-0325
QC Information: N/A (if applicable)

Sample Method/Device: Direct Dip
Depth Sampled: 2 feet Total Stream Depth 3.4 feet
Sample Date & Time: 8 / 23 /2001 0943 hours
Dup. N/A hours
Sampler(s): J. Danielh / K. Lang/ Kara Nuppula L. Seydewitz
Date Recorded By: Signature

TYPE OF SAMPLE: (Check all that apply)

- ___ Groundwater
- X Surface Water
- ___ Residential Supply
- X Grab
- ___ Composite
- ___ Trip Blank*
- ___ Rinsate Blank*
- ___ Field Duplicate Collected
- ___ Other (Specify):

*include sample source & lot No.

NOTES: Used both 1.0 and 0.45µ Filters - For Dissolved metals Turbidity reading from YSI in Channel. All other readings from Seperate YSI unit. Color: green/brown H_2O color

Micro Tip/OVA Monitor Reading: N/A ppm

Field Sampling Data:

Temp °C	Cond. (µs/cm)	Spec. Cond. (µs/cm)	DO (%)	DO (mg/L)	pH (std. Units)	ORP (mV)	Turbidity (NTU)
25.74	458	457	106.2	8.83	8.12	-203.2	4.1 NTU

Turbidity: CLR/SL CLDY/CLDY/OPAQ

Site Sketch/Notes See photos for Station

ANALYSIS	Check (X)
Total TAL Metals	X
Dissolved TAL Metals	X
Total Suspended Solids	X

Tt NUS Form 0004sw

TETRA TECH NUS, INC.

SAMPLE LOG SHEET – SURFACE WATER

Site Name: Industri-Plex
Sample ID: IPSW-10-082301

Tetra Tech NUS Job No./PMS N0564-0325
QC Information: N/A (if applicable)

Sample Method/Device: Direct DIP
Depth Sampled: 1.6 feet Total Stream Depth 3.1 feet
Sample Date & Time: 8/23/2001 0900 hours
Dup. N/A hours
Sampler(s): J. Daniel / K. Lang/ Kara Nuppula L. Seydewitz
Date Recorded By: L. Seydewitz Signature

TYPE OF SAMPLE: (Check all that apply)

- ___ Groundwater
- X Surface Water
- ___ Residential Supply
- X Grab
- ___ Composite
- ___ Trip Blank*
- ___ Rinsate Blank*
- ___ Field Duplicate Collected
- ___ Other (Specify):

*Include sample source & lot No.

Micro Tip/OVA Monitor Reading: N/A ppm

NOTES:
no odor
Turbidity Reading Taken From YSI in Channel. All other readings from Reference unit YSI.
Color: green/brown color

Field Sampling Data:

Temp °C	Cond. (µs/cm)	Spec. Cond. (µs/cm)	DO (%)	DO (mg/L)	pH (std. Units)	ORP (mV)	Turbidity (NTU)
25	503	505	100.0	8.24	7.99	-198.4	-3.2 NTU

Turbidity: CLR/SL/CLDY/CLDY/OPAQ

ANALYSIS	Check (X)
Total TAL Metals	X
Dissolved TAL Metals	X
Total Suspended Solids	X

Site Sketch/Notes: See Photos for Station.
sample location ~ 5 ft from edge of bridge
channel width ~ 25 ft wide

Used both .45 & 1.0µm filters

TT NUS Form 0004sw

TETRA TECH NUS, INC.

SAMPLE LOG SHEET – SURFACE WATER

Site Name: Industri-Plex
Sample ID: IPSW-EB01-082301

Tetra Tech NUS Job No./PMS N0564-0325
QC Information: Equipment Blank. (if applicable)

Sample Method/Device: Filter DI water through 0.45+10u Filters
Depth Sampled: N/A feet Total Stream Depth N/A feet
Sample Date & Time: 8/23/2001 0815 hours
Dup. N/A hours
Sampler(s): J. Daniell / K. Lang/ Kara Nuppula L. Seydewitz
Date Recorded By: J. Daniell
Signature

TYPE OF SAMPLE: (Check all that apply)

- ___ Groundwater
- ___ Surface Water
- ___ Residential Supply
- ___ Grab
- ___ Composite
- ___ Trip Blank*
- X Rinsate Blank* (Equipment Blank)
- ___ Field Duplicate Collected
- ___ Other (Specify): DI= 0510011

*Include sample source & lot No.

NOTES:

Micro Tip/OVA Monitor Reading: N/A ppm

Color: clear

Turbidity: CLR/SL CLDY/CLDY/OPAQ

Field Sampling Data:

Temp °C	Cond. (µs/cm)	Spec. Cond. (µs/cm)	DO (%)	DO (mg/L)	pH (std. Units)	ORP (mV)	Turbidity (NTU)
N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A.

Site Sketch/Notes N/A

ANALYSIS	Check (X)
Total TAL Metals	
Dissolved TAL Metals	X
Total Suspended Solids	

TI NUS Form 0004sw

TE . TECH NUS, INC.

PLE LOG SHEET – SURFACE WATER

Site Name: Industri-Plex

Tetra Tech NUS Job No./PMS ~~N0504~~ 4123 0325

Sample ID: IPSW-RB01-091801

QC Information: ~~EB~~ Rinsate Blank RB01 (if applicable)

Sample Method/Device: Direct Pump - DI water through Filters

Depth Sampled: N/A feet Total Stream Depth N/A feet

Sample Date & Time: 9/18/2001 0855 hours

Dup. N/A hours

Sampler(s): J. Danieli / K. Lang/ Kara Nuppula

Date Recorded By: J Danieli
Signature

TYPE OF SAMPLE: (Check all that apply)

- ___ Groundwater
- ___ Surface Water
- ___ Residential Supply
- ___ Grab
- ___ Composite

- ___ Trip Blank*
- X Rinsate Blank*
- ___ Field Duplicate Collected
- ___ Other (Specify): Lot # = 0305151

NERL Reagent Grade

*Include sample source & lot No.

Micro Tip/OVA Monitor Reading: N/A ppm

NOTES: N/A

- used both 0.45 + 1.0 µ Filters.

Color: N/A

Turbidity: CLR/SL CLDY/CLDY/OPAQ

Field Sampling Data:

Temp °C	Cond. (µs/cm)	Spec. Cond. (µs/cm)	DO (%)	DO (mg/L)	pH (std. Units)	ORP (mV)	Turbidity (NTU)
N/A							

Site Sketch/Notes N/A

ANALYSIS	Check (X)
Total TAL Metals	X
Dissolved TAL Metals	
Total Suspended Solids	

Tt NUS Form 0004sw

TETRA TECH NUS, INC.

SAMPLE LOG SHEET – SURFACE WATER

Site Name: Industri-Plex
Sample ID: IPSW1-DD-091801

Tetra Tech NUS Job No./PMS N4123 ~~N0504~~-0325
QC Information: N/A (If applicable)

Sample Method/Device: Direct Dip
Depth Sampled: 1.60 feet Total Stream Depth 2.93 feet
Sample Date & Time: 9/18/2001 0920 hours
Dup. N/A hours
Sampler(s): J. Daniell / K. Lang/ Kara Nuppula J. Lambert
Date Recorded By: J. Lambert
Signature

TYPE OF SAMPLE: (Check all that apply)

- ___ Groundwater
- X Surface Water
- ___ Residential Supply
- X Grab
- ___ Composite
- ___ Trip Blank*
- ___ Rinsate Blank*
- ___ Field Duplicate Collected
- ___ Other (Specify):

*include sample source & lot No.

NOTES: used 1.0u Filter only

Micro Tip/OVA Monitor Reading: N/A ppm

Field Sampling Data:

Temp °C	Cond. (µs/cm)	Spec. Cond. (µs/cm)	DO (%)	DO (mg/L)	pH (std. Units)	ORP (mV)	*Turbidity (NTU)
19.68	508	583	~~8.72~~ 95.1	8.73	7.83	202.5	2.45

Color: colorless

Turbidity CLR/SL CLDY/CLDY/OPAQ

Site Sketch/Notes See Station Photos.
*Turbidity recorded by HF Scientific turbidimeter; all other parameters recorded by hand-held YSI

ANALYSIS	Check (X)
Total TAL Metals	X
Dissolved TAL Metals	X
Total Suspended Solids	X

Tt NUS Form 0004sw

TETRA TECH NUS, INC.

SAMPLE LOG SHEET – SURFACE WATER

Site Name: Industri-Plex
Sample ID: IPSW-09-091801

Tetra Tech NUS Job No./PMS 4123 ~~N0504~~-0325
QC Information: N/A (if applicable)

Sample Method/Device: Direct Dip
Depth Sampled: 1.40 feet Total Stream Depth 2.56 feet
Sample Date & Time: 9 / 18 /2001 0955 hours
Dup. N/A hours
Sampler(s): J. Danieli / K. Lang/ Kara Nuppula J. Lambert
Date Recorded By: J Lambert
Signature

TYPE OF SAMPLE: (Check all that apply)

- ___ Groundwater
- X Surface Water
- ___ Residential Supply
- X Grab
- ___ Composite
- ___ Trip Blank*
- ___ Rinsate Blank*
- ___ Field Duplicate Collected
- ___ Other (Specify):

*Include sample source & lot No.

NOTES: Used 0.45 u Filter only

Micro Tip/OVA Monitor Reading: N/A ppm

Color: Colorless

Turbidity: CLR/SL CLDY/CLDY/OPAQ

Field Sampling Data:

Temp °C	Cond. (µs/cm)	Spec. Cond. (µs/cm)	DO** (%)	DO (mg/L)	pH (std. Units)	ORP (mV)	*Turbidity (NTU)
21.11	474	515	~~8.61~~ 8.50	9.68	~~7.57~~ 7.73	161.6	1.83

ANALYSIS	Check (X)
Total TAL Metals	X
Dissolved TAL Metals	X
Total Suspended Solids	X

Site Sketch/Notes Refer to Station Photos.

* turbidity measured by HF scientific turbidity meter, all other parameters measured by Hand-held YSI

** DO always dropping slowly

TT NUS Form 0004sw

TETRA TECH NUS, INC.

SAMPLE LOG SHEET – SURFACE WATER

Site Name: Industri-Plex
Sample ID: IPSW-02-091601

Tetra Tech NUS Job No./PMS ~~N0564~~ 4123-0325
QC Information: IPSW-DP01-091601 (if applicable)

Sample Method/Device: Direct Dip
Depth Sampled: 1.10 feet Total Stream Depth 1.90 feet
Sample Date & Time: 9/18/2001 1035 hours
Dup. 1045 hours
Sampler(s): J. Daniell / K. Lang/ Kara Nuppula J. Lambert
Date Recorded By: J. Lambert
Signature

TYPE OF SAMPLE: (Check all that apply)

- ___ Groundwater
- X Surface Water
- ___ Residential Supply
- X Grab
- ___ Composite
- ___ Trip Blank*
- ___ Rinsate Blank*
- X Field Duplicate Collected
- ___ Other (Specify):

*include sample source & lot No.

NOTES: - only used 0.45u Filter

Micro Tip/OVA Monitor Reading: N/A ppm

Color: slight brown tinge

Turbidity: CLR/SLCLDY/CLDY/OPAQ

Field Sampling Data:

Temp °C	Cond. (µs/cm)	Spec. Cond. (µs/cm)	DO* (%)	DO (mg/L)	pH (std. Units)	ORP** (mV)	Turbidity (NTU)
16.95	528	622	56.0	5.42	6.92	159.9	4.98

Site Sketch/Notes
* DO is dropping slowly ~~[illegible]~~
* ORP is slowly rising

ANALYSIS	Check (X)
Total TAL Metals	X
Dissolved TAL Metals	X
Total Suspended Solids	X

Tt NUS Form 0004sw

TETRA TECH NUS, INC.

SAMPLE LOG SHEET – SURFACE WATER

Site Name: Industri-Plex
Sample ID: IPSW-07-091801

Tetra Tech NUS Job No./PMS 4123 N0564-0325
QC Information: N/A (if applicable)

Sample Method/Device:
Depth Sampled: 0.50 feet Total Stream Depth 0.85 feet
Sample Date & Time: 9 / 18/2001 1120 hours
Dup. N/A hours
Sampler(s): J. Daniel / K. Lang/ Kara Nuppula J. Lambert
Date Recorded By: J. Lambert
Signature

TYPE OF SAMPLE: (Check all that apply)

- ___ Groundwater
- X Surface Water
- ___ Residential Supply
- X Grab
- ___ Composite
- ___ Trip Blank*
- ___ Rinsate Blank*
- ___ Field Duplicate Collected
- ___ Other (Specify):

*Include sample source & lot No.

Micro Tip/OVA Monitor Reading: (N/A) ppm

NOTES: Used both 1.0 + 0.45 micron filters
- Bubbles on water surface.

Color: lt brown tinge

Turbidity: CLR/SL CLDY/CLDY/OPAQ

ANALYSIS	Check (X)
Total TAL Metals	X
Dissolved TAL Metals	X
Total Suspended Solids	X

Field Sampling Data:

Temp °C	Cond. (µs/cm)	Spec. Cond. (µs/cm)	*DO (%)	DO (mg/L)	pH (std. Units)	**ORP (mV)	*Turbidity (NTU)
15.38	596	727	57	5.71	7.02	190.7	7.44

Site Sketch/Notes

* Turb. determined using HF scientific turbidimeter; all other parameters determined using hand-held YSI

** ORP slowly increasing; DO slowly decreasing

Tt NUS Form 0004sw

TETRA TECH NUS, INC.

SAMPLE LOG SHEET – SURFACE WATER

Site Name: Industri-Plex
Sample ID: IPSW-00-091801
Tetra Tech NUS Job No./PMS No. 4123-0325
QC Information: N/A (if applicable)

Sample Method/Device: Direct Dip
Depth Sampled: 0.70 feet Total Stream Depth 1.75 feet
Sample Date & Time: 9/18/2001 1210 hours
Dup. N/A hours
Sampler(s): (J. Daniel) / K. Lang/ Kara Nuppula (T. Lambert)
Date Recorded By: [signature] Signature

TYPE OF SAMPLE: (Check all that apply)

- ___ Groundwater
- X Surface Water
- ___ Residential Supply
- X Grab
- ___ Composite
- ___ Trip Blank*
- ___ Rinsate Blank*
- ___ Field Duplicate Collected
- ___ Other (Specify):

*Include sample source & lot No.

Micro Tip/OVA Monitor Reading (N/A) ppm

NOTES: Used both 0.45 + 1.0µ Filter.

Color: yellowish tinge

Turbidity: (CLR/SL) CLDY/CLDY/OPAQ

Field Sampling Data:

Temp °C	Cond. (µs/cm)	Spec. Cond. (µs/cm)	**DO (%)	DO (mg/L)	pH (std. Units)	ORP (mV)	*Turbidity (NTU)
15.33	655	798	65.3	6.52	7.13	201.5	7.49

Site Sketch/Notes: Refer to Station Photos

* Turbidity determined with HF scientific turbidimeter; all other parameters determined with hand-held YSI

** DO slowly increasing; ORP slowly decreasing

ANALYSIS	Check (X)
Total TAL Metals	X
Dissolved TAL Metals	X
Total Suspended Solids	X

TI NUS Form 0004sw

TETRA TECH NUS, INC.

SAMPLE LOG SHEET – SURFACE WATER

Site Name: Industri-Plex
Sample ID: IPSW-05-091801

Tetra Tech NUS Job No./PMS: ~~N0504~~ 4123-0325
QC Information: NA (if applicable)

Sample Method/Device:
Depth Sampled: 0.60 feet Total Stream Depth 1.10 feet
Sample Date & Time: 9 / 18/2001 1243 hours
Dup. N/A hours
Sampler(s): J. Danielli / K. Lang/ Kara Nuppula J. Lambert
Date Recorded By: J Lambert
Signature

TYPE OF SAMPLE: (Check all that apply)

- ___ Groundwater
- X Surface Water
- ___ Residential Supply
- X Grab
- ___ Composite
- ___ Trip Blank*
- ___ Rinsate Blank*
- ___ Field Duplicate Collected
- ___ Other (Specify):

*include sample source & lot No.

NOTES: used both .45 µm + 1 µ filters

Micro Tip/OVA Monitor Reading: N/A ppm

Field Sampling Data:

Temp °C	Cond. (µs/cm)	Spec. Cond. (µs/cm)	DO * (%)	DO (mg/L)	pH (std. Units)	ORP (mV)	** Turbidity (NTU)
19.51	763	852	9.68	105.6	7.19	203.0	14.5

Color: brown tinge

Turbidity: CLR/SL/CLDY/CLDY/OPAQ

Site Sketch/Notes: Refer to Station Photos

* DO slowly decreasing, ORP slowly increasing
** Turbidity determined with HF scientific turbidimeter; all other parameters determined with Hand-held YSI unit.

ANALYSIS	Check (X)
Total TAL Metals	X
Dissolved TAL Metals	X
Total Suspended Solids	X

Tt NUS Form 0004sw

TETRA TECH NUS, INC.

SAMPLE LOG SHEET – SURFACE WATER

Site Name: Industri-Plex
Sample ID: IPSW-04-091801

Tetra Tech NUS Job No./PMS: ~~N0564~~ 4123-0325
QC Information: N/A (if applicable)

Sample Method/Device: Direct Dip
Depth Sampled: 0.30 feet Total Stream Depth 0.30 feet
Sample Date & Time: 9/18/2001 1330 hours
Dup. N/A hours
Sampler(s): J. Danielli / K. Lang/ Kara Nuppula J. Lambert
Date Recorded By: Signature

TYPE OF SAMPLE: (Check all that apply)

- ___ Groundwater
- X Surface Water
- ___ Residential Supply
- X Grab
- ___ Composite
- ___ Trip Blank*
- ___ Rinsate Blank*
- ___ Field Duplicate Collected
- ___ Other (Specify):

*Include sample source & lot No.

Micro Tip/OVA Monitor Reading: N/A ppm

NOTES: used both .45 um and 1 um filters

Color: greenish-brown tinge

Turbidity: CLR/SL CLDY/CLDY/OPAQ

Field Sampling Data:

Temp °C	Cond. (µs/cm)	Spec. Cond. (µs/cm)	DO (%)	DO (mg/L)	pH (std. Units)	ORP (mV)	Turbidity (NTU)
23.61	820	861	119.6	10.3	7.23	206.3	23.4

Site Sketch/Notes: Refer to Photos of Station
→ 3 - 500mL Bottles.
Roux Associates collects samples at this location (Roux Stop 9.
Turbidity measurements determined using HF Scientific turbidimeter; all other measurements determined with hand-held YSI

ANALYSIS	Check (X)
Total TAL Metals	X
Dissolved TAL Metals	X
Total Suspended Solids	X

TT NUS Form 0004sw

TETRA TECH NUS, INC.

SAMPLE LOG SHEET – SURFACE WATER

Site Name: Industri-Plex
Sample ID: IPSW-03-091801

Tetra Tech NUS Job No./PMS N4123 ~~N0004~~-0325
QC Information: N/A (if applicable)

Sample Method/Device: Direct Dip
Depth Sampled: 0.3 feet Total Stream Depth 0.5 feet
Sample Date & Time: 9/18/2001 1400 hours
Dup? N/A hours
Sampler(s): J. Danielli / K. Lang/ Kara Nuppula T. Lambert
Date Recorded By: T. Danielli
Signature

TYPE OF SAMPLE: (Check all that apply)

- ___ Groundwater
- X Surface Water
- ___ Residential Supply
- X Grab
- ___ Composite
- ___ Trip Blank*
- ___ Rinsate Blank*
- ___ Field Duplicate Collected
- ___ Other (Specify):

*Include sample source & lot No.

Micro Tip/OVA Monitor Reading: N/A ppm

NOTES: Used both 1.0 & 0.45u Filter. Orange Flocculant/particles in water.
Color: Slight orange color.

Field Sampling Data:

Temp °C	Cond. (µs/cm)	Spec. Cond. (µs/cm)	* DO (%)	* DO (mg/L)	pH (std. Units)	* ORP (mV)	** Turbidity (NTU)
15.30	627.00	767.00	50.5	5.15	6.78		10.1

Turbidity: CLR/SL CLDY/CLDY/OPAQ

ANALYSIS	Check (X)
Total TAL Metals	X
Dissolved TAL Metals	X
Total Suspended Solids	X

Site Sketch/Notes Refer to Station Photos
**Turbidity measured - by HF Scientific Turbidimeter
All other measurements YSI - 6820
* DO + DO% - slowly decreasing. ORP slowly decreasing.

TI NUS Form 0004sw

TETRA TECH NUS, INC.

SAMPLE LOG SHEET – SURFACE WATER

Site Name: Industri-Plex
Tetra Tech NUS Job No./PMS: N4123 ~~N0804~~-0325
Sample ID: IPSW-02-091801
QC Information: MS/MSD (if applicable)

Sample Method/Device: Direct Dip
Depth Sampled: 0.30 feet Total Stream Depth: 0.55 feet
Sample Date & Time: 9/18/2001 1440 hours
Dup. N/A hours
Sampler(s): J. Daniel / K. Lang/ Kara Nuppula T. Lambert
Date Recorded By: [signature] Signature

TYPE OF SAMPLE: (Check all that apply)

- ___ Groundwater
- X Surface Water
- ___ Residential Supply
- / Grab
- ___ Composite
- ___ Trip Blank*
- ___ Rinsate Blank*
- ___ Field Duplicate Collected
- X Other (Specify): Matrix Spike

*Include sample source & lot No.

Micro Tip/OVA Monitor Reading: N/A ppm

NOTES: Used Depth 0.45+1-0.1 Filter.
Sheen- noted on sediment on bank of channel
Color: colorless

Turbidity: CLR/SLCLDY/CLDY/OPAQ

Field Sampling Data:

Temp °C	Cond. (µs/cm)	Spec. Cond. (µs/cm)	DO (%)	DO (mg/L)	pH (std. Units)	*ORP (mV)	**Turbidity (NTU)
29.6	786	840	8.68	99.0	6.91	168.8	8.34

ANALYSIS	Check (X)
Total TAL Metals	X
Dissolved TAL Metals	X
Total Suspended Solids	X

Site Sketch/Notes: Refer to Station Photo.
- Roux collects 3 500mL samples. (Roux Station 4
** Turbidity measured - by HF Scientific Turbidimeter- all other measurements 6820 YSI.
*DO is slowly decreasing, ORP is slowly increasing

Tt NUS Form 0004sw

TETRA TECH NUS, INC.

SAMPLE LOG SHEET – SURFACE WATER

Site Name: Industri-Plex
Sample ID: IPSW-01-091801

Tetra Tech NUS Job No./PMS N0004-0325 4/23
QC Information: N/A (if applicable)

Sample Method/Device: Direct Dip
Depth Sampled: 0.40 feet Total Stream Depth 0.75 feet
Sample Date & Time: 9/18/2001 1520 hours
Dup N/A hours
Sampler(s): J. Danieli / K. Lang / Kara Nuppula J. Lambert
Date Recorded By: Signature

TYPE OF SAMPLE: (Check all that apply)

- ___ Groundwater
- X Surface Water
- ___ Residential Supply
- X Grab
- ___ Composite
- ___ Trip Blank*
- ___ Rinsate Blank*
- ___ Field Duplicate Collected
- ___ Other (Specify):

*Include sample source & lot No.

Micro Tip/OVA Monitor Reading: N/A ppm

NOTES: Used 0.45u filter only.

Color: brown tinge (light)

Turbidity: CLR/SLCLDY/CLDY/OPAQ

Field Sampling Data:

Temp °C	Cond. (µs/cm)	Spec. Cond. (µs/cm)	DO (%)	DO (mg/L)	pH (std. Units)	*ORP (mV)	**Turbidity (NTU)
16.12	490	585	80.9	~~8.23~~ 8.01	7.25	180.1	4.93

ANALYSIS	Check (X)
Total TAL Metals	X
Dissolved TAL Metals	X
Total Suspended Solids	X

Site Sketch/Notes Refer to Station Photos
- Roux Collected 3 - 500mL samples (Roux-Station 1)

** = Turbidity measure by HF Scientific Turbidimeter. All other parameters measured by 1820-4ST.

* ORP slowly increasing; DO slowly decreasing

Tt NUS Form 0004sw

TETRA TECH NUS, INC.

SAMPLE LOG SHEET – SURFACE WATER

Site Name: Industri-Plex
Sample ID: IPSW-EB01-102201

Tetra Tech NUS Job No./PMS ~~N0504~~ N4123-0325
QC Information: Equipment Blank EB01 (if applicable)

Sample Method/Device: Filter DI Water through 0.45+ 1.0u Filters
Depth Sampled: N/A feet Total Stream Depth N/A feet
Sample Date & Time: 10 / 22 2001 0825 hours
Dup. N/A hours
Sampler(s): J. Daniel / K. Lang/ Kara Nuppula J. Lambert
Date Recorded By: J. Daniel
Signature

TYPE OF SAMPLE: (Check all that apply)

- ___ Groundwater
- ___ Surface Water
- ___ Residential Supply
- ___ Grab
- ___ Composite
- ___ Trip Blank*
- X Rinsate Blank*
- ___ Field Duplicate Collected
- ___ Other (Specify): Lot # 0305151

*Include sample source & lot No.

Micro Tip/OVA Monitor Reading: N/A ppm

NOTES: Filter DI water through 0.45+1.0u Filters

Color: N/A

Turbidity: CLR/SL CLDY/CLDY/OPAQ

Field Sampling Data:

Temp °C	Cond. (µs/cm)	Spec. Cond. (µs/cm)	DO (%)	DO (mg/L)	pH (std. Units)	ORP (mV)	Turbidity (NTU)
N/A							

Site Sketch/Notes N/A

ANALYSIS	Check (X)
Total TAL Metals	X
Dissolved TAL Metals	
Total Suspended Solids	

TI NUS Form 0004sw

TETRA TECH NUS, INC.

SAMPLE LOG SHEET – SURFACE WATER

Site Name: Industri-Plex
Sample ID: IPSW-10-102201
Tetra Tech NUS Job No./PMS ~~N0564~~ N125-0325
QC Information: N/A (if applicable)

Sample Method/Device: Direct Dip
Depth Sampled: 2.91.6 feet Total Stream Depth 2.8.95 feet
Sample Date & Time: 10 / 22 2001 0845 hours
Dup. N/A hours
Sampler(s): J. Daniel / K. Lang/ Kara Nuppula J. Lambert
Date Recorded By: J. Lambert
Signature

TYPE OF SAMPLE: (Check all that apply)

- ___ Groundwater
- X Surface Water
- ___ Residential Supply
- X Grab
- ___ Composite
- ___ Trip Blank*
- ___ Rinsate Blank*
- ___ Field Duplicate Collected
- ___ Other (Specify):

*Include sample source & lot No.

Micro Tip/OVA Monitor Reading: N/A ppm

NOTES:

Color: yellowish tinge

Turbidity: CLR/SL CLDY/CLDY/OPAQ

ANALYSIS	Check (X)
Total TAL Metals	X
Dissolved TAL Metals	X
Total Suspended Solids	X

Field Sampling Data:

Temp °C	Cond. (µs/cm)	Spec. Cond. (µs/cm)	DO (%)	DO* (mg/L)	pH (std. Units)	ORP* (mV)	Turbidity** (NTU)
14.23	494	622	92.9	9.67	7.52	171.8	~~5.1~~ 3.92

Site Sketch/Notes - See photos

* DO, ORP slowly dropping

**: Turbidity measurement from HF Scientific meter not used.

Note: used both 0.45 & 1.0u filters

Tt NUS Form 0004sw

TETRA TECH NUS, INC.

SAMPLE LOG SHEET – SURFACE WATER

Site Name: Industri-Plex
Sample ID: JPSW-09-102201

Tetra Tech NUS Job No./PMS ~~N0564~~ N4123-0325
QC Information: N/A (if applicable)

Sample Method/Device: Direct Dip
Depth Sampled: 1.86 feet Total Stream Depth 3.10 feet
Sample Date & Time: 10 / 22/2001 0915 ~~N/A~~ hours
Dup. N/A hours
Sampler(s): J. Daniel / K. Lang/ Kara Nuppula J. Lambert
Date Recorded By: [signature]
Signature

TYPE OF SAMPLE: (Check all that apply)

- ___ Groundwater
- X Surface Water
- ___ Residential Supply
- X Grab
- ___ Composite
- ___ Trip Blank*
- ___ Rinsate Blank*
- ___ Field Duplicate Collected
- ___ Other (Specify):

*Include sample source & lot No.

Micro Tip/OVA Monitor Reading: N/A ppm

NOTES:

Color: colorless

Turbidity: CLR/SL CLDY/CLDY/OPAQ

Field Sampling Data:

Temp °C	Cond. (µs/cm)	Spec. Cond. (µs/cm)	DO (%)	DO* (mg/L)	pH (std. Units)	ORP* (mV)	Turbidity** (NTU)
14.42	447	562	104.2	10.65	7.63	150.6	1.85

Site Sketch/Notes Refer to Photos.

** Turb = 2.9 according to hand-held YSI; HF scientific turbidimeter used above

* ORP dropping slowly, DO dropping slowly

Note: Used 0.45µ Filter

ANALYSIS	Check (X)
Total TAL Metals	X
Dissolved TAL Metals	X
Total Suspended Solids	X

Tt NUS Form 0004sw

TETRA TECH NUS, INC.

SAMPLE LOG SHEET – SURFACE WATER

Site Name: Industri-Plex
Sample ID: IPSW-08-102201

Tetra Tech NUS Job No./PMS N0564-0325
QC Information: IPSW-DP01-102201 (If applicable)

Sample Method/Device: Direct Dip
Depth Sampled: 1.05 feet Total Stream Depth 1.75 feet
Sample Date & Time: 10 / 22/2001 955 hours
Dup. 1005 hours
Sampler(s): J. Daniel / K. Lang/ Kara Nuppula J Lambert
Date Recorded By: Signature

TYPE OF SAMPLE: (Check all that apply)

- ___ Groundwater
- X Surface Water
- ___ Residential Supply
- X Grab
- ___ Composite
- ___ Trip Blank*
- ___ Rinsate Blank*
- X Field Duplicate Collected
- ___ Other (Specify):

*Include sample source & lot No.

Micro Tip/OVA Monitor Reading: N/A ppm

NOTES: -used both .45 um + 1 um filters

Color: -brownish in color

Turbidity: CLR/SL CLDY/CLDY/OPAQ

ANALYSIS	Check (X)
Total TAL Metals	X
Dissolved TAL Metals	X
Total Suspended Solids	X

Field Sampling Data:

Temp °C	Cond. (µs/cm)	Spec. Cond. (µs/cm)	DO (%)	DO (mg/L)	pH (std. Units)	ORP (mV)	*Turbidity (NTU)
12.42	534	698	~~10.1~~ 98.7	7.43	7.27	162.7	7.68

Site Sketch/Notes: Refer to Photos

* Turb. according to hand-held YSI = 11.5 NTU; Turb. above according to HF Scientific turbidimeter

Tt NUS Form 0004sw

TETRA TECH NUS, INC.

SAMPLE LOG SHEET – SURFACE WATER

Site Name: Industri-Plex
Sample ID: IPSW-07-102201

Tetra Tech NUS Job No./PMS N4123 N0564-0325
QC Information: NA (if applicable)

Sample Method/Device: Direct Dip
Depth Sampled: 0.66 feet Total Stream Depth 1.10 feet
Sample Date & Time: 10 / 22 2001 1045 hours
Dup. N/A hours
Sampler(s): J. Danieli / K. Lang/ Kara Nuppula J. Lambert
Date Recorded By: J. Lambert
Signature

TYPE OF SAMPLE: (Check all that apply)

- ___ Groundwater
- X Surface Water
- ___ Residential Supply
- X Grab
- ___ Composite
- ___ Trip Blank*
- ___ Rinsate Blank*
- ___ Field Duplicate Collected
- ___ Other (Specify):

*Include sample source & lot No.

Micro Tip/OVA Monitor Reading: N/A ppm

NOTES: samples filtered with 0.45 um + 1.0 um filter

Color: colorless; has some foam on top

Turbidity: CLR/SL CLDY/CLDY/OPAQ

Field Sampling Data:

Temp °C	Cond. (µs/cm)	Spec. Cond. (µs/cm)	DO (%)	DO (mg/L)	pH (std. Units)	**ORP (mV)	*Turbidity (NTU)
12.59	549	718	67.7	7.65	7.39	180.2	6.05

ANALYSIS	Check (X)
Total TAL Metals	X
Dissolved TAL Metals	X
Total Suspended Solids	X

Site Sketch/Notes: Turbidity reading taken by HF Scientific turbidimeter;
* Turb. according to hand-held YSI is 7.7 NTU
** ORP is slowly decreasing; DO also slowly decreasing

TI NUS Form 0004sw

T. .A TECH NUS, INC.

. .MPLE LOG SHEET -- SURFACE WATER

Site Name: Industri-Plex
Sample ID: IPSW- 010- 102801

Tetra Tech NUS Job No./PMS 04123 ~~N0504~~ 0325
QC Information: N/A (if applicable)

Sample Method/Device: Direct Dip
Depth Sampled: 0.78 feet Total Stream Depth 1.30 feet
Sample Date & Time: 10 / 28 /2001 1115 hours
Dup. N/A hours
Sampler(s): J. Danielli / K. Lang/ Kara Nuppula J. Lambert
Date Recorded By: J Lambert
Signature

TYPE OF SAMPLE: (Check all that apply)

- ___ Groundwater
- X Surface Water
- ___ Residential Supply
- X Grab
- ___ Composite
- ___ Trip Blank*
- ___ Rinsate Blank*
- ___ Field Duplicate Collected
- ___ Other (Specify):

*Include sample source & lot No.

NOTES: used both 0.45+ 1.0µ filter.

Micro Tip/OVA Monitor Reading: N/A ppm

Color: yellowish tinge

Turbidity: CLR/SL CLDY/CLDY/OPAQ

Field Sampling Data:

Temp °C	Cond. (µs/cm)	Spec. Cond. (µs/cm)	DO (%)	DO (mg/L)	pH (std. Units)	ORP (mV)	*Turbidity (NTU)
12.92	569	739	76.1	8.06	7.24	186.3	14.9

Site Sketch/Notes

* Turb. according to hand-held YSI = 15.6; Turb. taken with HF scientific turbidimeter above.

ANALYSIS	Check (X)
Total TAL Metals	X
Dissolved TAL Metals	X
Total Suspended Solids	X

Tt NUS Form 0004sw

TETRA TECH NUS, INC.

SAMPLE LOG SHEET – SURFACE WATER

Site Name: Industri-Plex
Sample ID: IPSW-05-102201

Tetra Tech NUS Job No./PMS: N4123 ~~N6664-0325~~
QC Information: N/A (if applicable)

Sample Method/Device: Direct Dip
Depth Sampled: 0.75 feet Total Stream Depth 1.25 feet
Sample Date & Time: 10/22/2001 1235 hours
Dup. ___ hours
Sampler(s): J. Daniel / K. Lang/ Kara Nuppula J. Lambert
Date Recorded By: J. Daniel / J. Lambert
Signature

TYPE OF SAMPLE: (Check all that apply)

- ___ Groundwater
- X Surface Water
- ___ Residential Supply
- X Grab
- ___ Composite
- ___ Trip Blank*
- ___ Rinsate Blank*
- ___ Field Duplicate Collected
- ___ Other (Specify):

*Include sample source & lot No.

Micro Tip/OVA Monitor Reading: N/A ppm

NOTES: - used 1.0 + 0.45 um filters

Color: brown tinge

Turbidity: CLR/SL CLDY/CLDY/OPAQ

Field Sampling Data:

Temp °C	Cond. (µs/cm)	Spec. Cond. (µs/cm)	DO (%)	DO (mg/L)	pH (std. Units)	** ORP (mV)	* Turbidity (NTU)
15.02	619	765	115.1	11.58	7.28	86.5	14.5 ~~24.6~~

Site Sketch/Notes: Refer to Photos

* Turb. recorded with HF Scientific turbidimeter, Turb. according to hand-held YSI = 24.6 NTU

** ORP + DO slowly dropping

ANALYSIS	Check (X)
Total TAL Metals	X
Dissolved TAL Metals	X
Total Suspended Solids	X

Tt NUS Form 0004sw

TETRA TECH NUS, INC.

SAMPLE LOG SHEET – SURFACE WATER

Site Name: Industri-Plex
Sample ID: JPSW-04-102201

Tetra Tech NUS Job No./PMS N4125 ~~N0504~~-0325
QC Information: N/A (if applicable).

Sample Method/Device: Direct Dip
Depth Sampled: 0.31 feet Total Stream Depth 0.52 feet
Sample Date & Time: 10 / 22/2001 1320 hours
Dup. N/A hours
Sampler(s): J. Daniell / K. Lang / Kara Nuppula J. Lambert
Date Recorded By: [signature]
Signature

TYPE OF SAMPLE: (Check all that apply)

- ___ Groundwater
- ✓ Surface Water
- ___ Residential Supply
- ✓ Grab
- ___ Composite
- ___ Trip Blank*
- ___ Rinsate Blank*
- ___ Field Duplicate Collected
- ___ Other (Specify):

*include sample source & lot No.

Micro Tip/OVA Monitor Reading N/A ppm

NOTES: 1.0 um + 0.45 um filters used.

Color: yellowish tinge, sheen

Turbidity: CLR/SL CLDY/CLDY/OPAQ

Field Sampling Data:

Temp °C	Cond. (µs/cm)	Spec. Cond. (µs/cm)	DO (%)	** DO (mg/L)	pH (std. Units)	ORP (mV)	* Turbidity (NTU)
16.7	673	808	136.3	13.18	7.34	197.8	57.1

Site Sketch/Notes Refer to Photos.

* Turb. recorded by HF scientific turbidimeter. Turb. recorded by hand-held YSI = 16.4 NTU
* DO, ORP decreasing slowly.

ANALYSIS	Check (X)
Total TAL Metals	X
Dissolved TAL Metals	X
Total Suspended Solids	X

TI NUS Form 0004sw

TE. TECH NUS, INC.

S. PLE LOG SHEET – SURFACE WATER

Site Name: Industri-Plex
Sample ID: IPSW-03-102201

Tetra Tech NUS Job No./PMS N04123 ~~N0504~~-0325
QC Information: NA (if applicable)

Sample Method/Device: Direct Dip
Depth Sampled: 0.62 feet Total Stream Depth 1.03 feet
Sample Date & Time: 10 / 22 /2001 1330 hours
Dup. N/A hours
Sampler(s): J. Danielli / K. Lang/ Kara Nuppula J. Lambert
Date Recorded By: J. Lambert
Signature

TYPE OF SAMPLE: (Check all that apply)

- ___ Groundwater
- X Surface Water
- ___ Residential Supply
- X Grab
- ___ Composite
- ___ Trip Blank*
- ___ Rinsate Blank*
- ___ Field Duplicate Collected
- ___ Other (Specify):

*Include sample source & lot No.

NOTES: used 0.45 mm 1.0 mm filters

Micro Tip/OVA Monitor Reading: N/A ppm

Field Sampling Data:

Temp °C	Cond. (µs/cm)	Spec. Cond. (µs/cm)	DO (%)	DO** (mg/L)	pH (std. Units)	ORP (mV)	*Turbidity (NTU)
13.92	484	~~1~~614	61.4	6.70	7.21	185.0	7.22

Color: yellow tinge

Turbidity: CLR/SL CLDY/CLDY/OPAQ

ANALYSIS	Check (X)
Total TAL Metals	X
Dissolved TAL Metals	X
Total Suspended Solids	X

Site Sketch/Notes

*Turb. recorded by HF Scientific turbidimeter; hand-held YSI has a turbidity of 8.5 NTU.

* DO decreasing slowly

Tt NUS Form 0004sw

TETRA TECH NUS, INC.

SAMPLE LOG SHEET – SURFACE WATER

Site Name: Industri-Plex
Sample ID: IPSW-02-[0220]

Tetra Tech NUS Job No./PMS 04123 ~~N0564~~-0325
QC Information: MS/MSD (if applicable)

Sample Method/Device: Direct Dip
Depth Sampled: 0.39 feet Total Stream Depth 0.65 feet
Sample Date & Time: 10/22/2001 1420 hours
Dup. N/A ~~hours~~
Sampler(s): J. Danielli / K. Lang/ Kara Nuppula J. Lambert
Date Recorded By: [signature] Signature

TYPE OF SAMPLE: (Check all that apply)

- ___ Groundwater
- X Surface Water
- ___ Residential Supply
- X Grab
- ___ Composite
- ___ Trip Blank*
- ___ Rinsate Blank*
- ___ Field Duplicate Collected
- ___ Other (Specify):

*Include sample source & lot No.

NOTES: 1.0 + 0.45 µm filters used

Micro Tip/OVA Monitor Reading: N/A ppm

Color: yellowish tint

Turbidity: CLR/SL CLDY/OLDY/OPAQ

Field Sampling Data:

Temp °C	Cond. (µs/cm)	Spec. Cond. (µs/cm)	DO (%)	DO (mg/L) *	pH (std. Units)	ORP (mV)	* Turbidity (NTU)
15.09	624	772	81.8	8.30	7.05	195	19.2

ANALYSIS	Check (X)
Total TAL Metals	X
Dissolved TAL Metals	X
Total Suspended Solids	X

Site Sketch/Notes Refer to Station Photos

* Turb - recorded with HF scientific turbidimeter. Turb = 23.2 for hand-held YSI unit

** ORP slowly increasing, DO slowly decreasing

TI NUS Form 0004sw

TETRA TECH NUS, INC.

SAMPLE LOG SHEET – SURFACE WATER

Site Name: Industri-Plex
Sample ID: IPSW-01-102201

Tetra Tech NUS Job No./PMS N0604-0325 4123
QC Information: N/A (if applicable)

Sample Method/Device: Direct Dip
Depth Sampled: 0.42 feet Total Stream Depth 0.70 feet
Sample Date & Time: 10 / 22/2001 1500 hours
Dup. N/A hours
Sampler(s): J. Daniel / K. O'Neill (circle appropriate) K. Lambert
Date Recorded By: [signature]
Signature

TYPE OF SAMPLE: (Check all that apply)

- ___ Groundwater
- X Surface Water
- ___ Residential Supply
- X Grab
- ___ Composite
- ___ Trip Blank*
- ___ Rinsate Blank*
- ___ Field Duplicate Collected
- ___ Other (Specify):

*include sample source & lot No.

Micro Tip/OVA Monitor Reading: N/A ppm

NOTES: 0.45 um filter used only

Color: colorless

Turbidity: CLR/SL CLDY/CLDY/OPAQ

Field Sampling Data:

Temp °C	Cond. (µs/cm)	Spec. Cond. (µs/cm)	DO (%)	DO (mg/L)	pH (std. Units)	ORP (mV)	* Turbidity (NTU)
13.45	434	552	63.8	6.73	7.47	185.5	3.54

Site Sketch/Notes → see photos
HF scientific turbidimeter used to determine turb.; Turb. according to hand-held YSI = 3.5 2.6 NTU

ANALYSIS	Check (X)
Total TAL Metals	X
Dissolved TAL Metals	X
Total Suspended Solids	X

TI NUS Form 0004sw

TETRA TECH NUS, INC.

SAMPLE LOG SHEET – SURFACE WATER

Site Name: Industri-Plex
Sample ID: IPSW-01-111901

Tetra Tech NUS Job No./PMS N0564-0325
QC Information: NA (if applicable)

Sample Method/Device: Direct Dip method
Depth Sampled: 0.43 feet Total Stream Depth 0.72 feet
Sample Date & Time: 11 / 19 /2001 1510 hours
Dup. NA hours
Sampler(s): J. Danielli / J. Lambert /
Date Recorded By: J. Lambert Signature

TYPE OF SAMPLE: (Check all that apply)

- ___ Groundwater
- X Surface Water
- ___ Residential Supply
- ___ Grab
- ___ Composite
- ___ Trip Blank*
- ___ Rinsate Blank*
- ___ Field Duplicate Collected
- ___ Other (Specify):

*Include sample source & lot No.

NOTES: 0.45 um filter used

Micro Tip/OVA Monitor Reading: N/A ppm

Field Sampling Data:

Temp °C	Cond. (µs/cm)	Spec. Cond. (µs/cm)	DO (%)	DO** (mg/L)	pH (std. Units)	ORP (mV)	*Turbidity (NTU)
8.06	338	500	76.5	9.04	7.3	135.9	281

Color: brown tinge

Turbidity: CLR/SL CLDY/CLDY/OPAQ

ANALYSIS	Check (X)
Total TAL Metals	X
Dissolved TAL Metals	X
Total Suspended Solids	X

Site Sketch/Notes Refer to Station 1 Photos

* Turbidity recorded with HF Scientific turbidimeter; YSI turbidity = 3.2 NTU

** DO is decreasing slowly

Tt NUS Form 0004sw

TETRA TECH NUS, INC.

SAMPLE LOG SHEET – SURFACE WATER

Site Name: Industri-Plex
Sample ID: IPSW-02-111901

Tetra Tech NUS Job No./PMS N4123-N0564-0325
QC Information: Matrix Spike (if applicable)

Sample Method/Device: Direct Dip
Depth Sampled: 0.51 feet Total Stream Depth 0.85 feet
Sample Date & Time: 11 / 19 /2001 1420 hours
Dup. NA hours
Sampler(s): J. Danieli / J. Lambert /
Date Recorded By: [signature]
Signature

TYPE OF SAMPLE: (Check all that apply)

- ___ Groundwater
- X Surface Water
- ___ Residential Supply
- ___ Grab
- ___ Composite
- ___ Trip Blank*
- ___ Rinsate Blank*
- ___ Field Duplicate Collected
- ___ Other (Specify):

*include sample source & lot No.

Micro Tip/OVA Monitor Reading: N/A ppm

NOTES: 1.0 um + 0.45 um filters used

Color: Yellow tinge

Turbidity: CLR/SL CLDY/CLDY/OPAQ

Field Sampling Data:

Temp °C	Cond. (µs/cm)	Spec. Cond. (µs/cm)	DO** (%)	DO (mg/L)	pH (std. Units)	ORP* (mV)	Turbidity (NTU)
8.26	663	976	70.9	8.46	6.93	144.5	31.0

ANALYSIS	Check (X)
Total TAL Metals	X
Dissolved TAL Metals	X
Total Suspended Solids	X

Site Sketch/Notes Refer to Station 2 Photos.

* Turbidity recorded using HF Scientific turbidimeter - YSI turb. reading = 33.2 NTU

** DO slowly decreasing

Tt NUS Form 0004sw

TETRA TECH NUS, INC.

SAMPLE LOG SHEET -- SURFACE WATER

Site Name: Industri-Plex
Sample ID: IPSW-03-111901
Tetra Tech NUS Job No./PMS: ~~N0564~~ 4123-0325
QC Information: NA (if applicable)

Sample Method/Device: Direct Dip Method
Depth Sampled: 0.55 feet Total Stream Depth: 0.92 feet
Sample Date & Time: 11 / 19 /2001 1338 hours
Dup. NA hours
Sampler(s): J. Danieli / J. Lambert /
Date Recorded By: J. Danieli
Signature

TYPE OF SAMPLE: (Check all that apply)

- ___ Groundwater
- X Surface Water
- ___ Residential Supply
- ___ Grab
- ___ Composite
- ___ Trip Blank*
- ___ Rinsate Blank*
- ___ Field Duplicate Collected
- ___ Other (Specify):

*Include sample source & lot No.

Micro Tip/OVA Monitor Reading: N/A ppm

NOTES: lots of iron Flocculant in water
used 1.0 & 0.45 micron Filters

Color: Orange

Turbidity: CLR/SL CLDY/CLDY/OPAQ

Field Sampling Data:

Temp °C	Cond. (µs/cm)	Spec. Cond. (µs/cm)	DO (%)	DO (mg/L)	pH (std. Units)	ORP (mV)	*Turbidity (NTU)
8.68	461.00	1670.00	71.5	8.56	6.6.0	75.3**	11.13

Site Sketch/Notes: Refer to Station 3 Photos.
* = Turbidity measured by HF Scientific meter
YSI - Turb. Reading = 8.3 NTU
** = ORP slowly decreasing

ANALYSIS	Check (X)
Total TAL Metals	X
Dissolved TAL Metals	X
Total Suspended Solids	X

Tt NUS Form 0004sw

TETRA TECH NUS, INC.

SAMPLE LOG SHEET -- SURFACE WATER

Site Name: Industri-Plex
Sample ID: IPSW-04-111901

Tetra Tech NUS Job No./PMS 4123 ~~N0004-0325~~
QC Information: NA (if applicable)

Sample Method/Device: Direct Dip Method
Depth Sampled: 0.36 feet Total Stream Depth 0.60 feet
Sample Date & Time: 11/19/2001 1320 hours
Dup. NA hours
Sampler(s): J. Danielli / J. Lambert
Date Recorded By: Signature

TYPE OF SAMPLE: (Check all that apply)

- ___ Groundwater
- X Surface Water
- ___ Residential Supply
- ___ Grab
- ___ Composite
- ___ Trip Blank*
- ___ Rinsate Blank*
- ___ Field Duplicate Collected
- ___ Other (Specify):

*Include sample source & lot No.

NOTES: used 1.0 um + 0.45 um filters

Micro Tip/OVA Monitor Reading: N/A ppm

Field Sampling Data:

Temp °C	Cond. (µs/cm)	Spec. Cond. (µs/cm)	DO (%)	DO (mg/L)	pH (std. Units)	** ORP (mV)	* Turbidity (NTU)
9.44	666	920	101.6	11.64	7.09	170.2	~~56~~ 45.3

Color: yellow-green tinge

Turbidity: CLR/SL/CLDY/CLDY/OPAQ

ANALYSIS	Check (X)
Total TAL Metals	X
Dissolved TAL Metals	X
Total Suspended Solids	X

Site Sketch/Notes Refer to Station Photos

* Turbidity measured with HF Scientific turbidimeter. YSI reading = 56.2 NTU

** ORP slowly decreasing

Tt NUS Form 0004sw

TETRA TECH NUS, INC.

SAMPLE LOG SHEET – SURFACE WATER

Site Name: Industri-Plex
Tetra Tech NUS Job No./PMS: ~~N0564-0325~~ 4123
Sample ID: IPSW-05-111901
QC Information: N/A (if applicable)

Sample Method/Device: Direct Dip
Depth Sampled: 0.86 feet
Total Stream Depth: 1.44 feet
Sample Date & Time: 11 / 19 /2001 1240 hours
Dup. N/A hours
Sampler(s): J. Danielli / J. Lambert
Date Recorded By: [signature] Signature

TYPE OF SAMPLE: (Check all that apply)

- ___ Groundwater
- X Surface Water
- ___ Residential Supply
- ___ Grab
- ___ Composite
- ___ Trip Blank*
- ___ Rinsate Blank*
- ___ Field Duplicate Collected
- ___ Other (Specify): ___

*include sample source & lot No.

NOTES: used 1.0 um + 0.45 um filters

Micro Tip/OVA Monitor Reading: N/A ppm

Field Sampling Data:

Temp °C	Cond. (µs/cm)	Spec. Cond. (µs/cm)	DO** (%)	DO (mg/L)	pH (std. Units)	** ORP (mV)	* Turbidity (NTU)
8.05	561	803	94.8	11.38	7.11	180.7	24.0

Color: yellow-green tinge

Turbidity: CLR/SLCLDY/CLDY/OPAQ

ANALYSIS	Check (X)
Total TAL Metals	X
Dissolved TAL Metals	X
Total Suspended Solids	X

Site Sketch/Notes - see station photos for details

* Turb. measured with Hf scientific turbidimeter - YSI turbidity = 30.9 NTU

** DO + ORP are slowly decreasing

Tt NUS Form 0004sw

TETRA TECH NUS, INC.

SAMPLE LOG SHEET -- SURFACE WATER

Site Name: Industri-Plex
Sample ID: IPSW-0[illegible]11901

Tetra Tech NUS Job No./PMS N4123 ~~N0504~~-0325
QC Information: N/A (if applicable)

Sample Method/Device: Direct Dip Method
Depth Sampled: 0.98 feet Total Stream Depth 1.63 feet
Sample Date & Time: 11 / 19 /2001 1140 hours
Dup. N/A hours
Sampler(s): J. Daniel / J. Lambert
Date Recorded By: [signature]
Signature

TYPE OF SAMPLE: (Check all that apply)

- ___ Groundwater
- X Surface Water
- ___ Residential Supply
- ___ Grab
- ___ Composite
- ___ Trip Blank*
- ___ Rinsate Blank*
- ___ Field Duplicate Collected
- ___ Other (Specify):

*include sample source & lot No.

Micro Tip/OVA Monitor Reading: N/A ppm

NOTES: 1.0 um + 0.45 um filters used

Color: green tinge; sheen on water

Turbidity: CLR/SL CLDY/CLDY/OPAQ

Field Sampling Data:

Temp °C	Cond. (µs/cm)	Spec. Cond. (µs/cm)	DO** (%)	DO (mg/L)	pH (std. Units)	ORP (mV)	*Turbidity (NTU)
7.14	504	764	142.7	11.19	7.26	167	11.67

ANALYSIS	Check (X)
Total TAL Metals	X
Dissolved TAL Metals	X
Total Suspended Solids	X

Site Sketch/Notes see station photos for details

* Turb. measured with HF Scientific turbidimeter. YSI turbidity = 13.2 NTU

* DO is steadily ~~increasing~~ decreasing

Tt NUS Form 0004sw

TETRA TECH NUS, INC.

SAMPLE LOG SHEET – SURFACE WATER

Site Name: Industri-Plex
Sample ID: IPSW-07-111901

Tetra Tech NUS Job No./PMS ~~N0564~~ N4123-0325
QC Information: N/A (if applicable)

Sample Method/Device: Direct Dip
Depth Sampled: 0.72 feet Total Stream Depth 1.20 feet
Sample Date & Time: 11 / 19 /2001 1105 hours
Dup. N/A hours
Sampler(s): J. Danieli / J. Lambert /
Date Recorded By: J Lambert
Signature

TYPE OF SAMPLE: (Check all that apply)

- ___ Groundwater
- X Surface Water
- ___ Residential Supply
- ___ Grab
- ___ Composite
- ___ Trip Blank*
- ___ Rinsate Blank*
- ___ Field Duplicate Collected
- ___ Other (Specify):

*include sample source & lot No.

NOTES: 1.0 um + 0.45 um filters used

Micro Tip/OVA Monitor Reading: N/A ppm

Color: green-brown tinge

Turbidity: CLR/SL CLDY/CLDY/OPAQ

Field Sampling Data:

Temp °C	Cond. (µs/cm)	Spec. Cond. (µs/cm)	DO ** (%)	DO (mg/L)	pH (std. Units)	ORP (mV)	Turbidity* (NTU)
6.91	483	712	80.7	9.54	7.40	167.2	6.02

Site Sketch/Notes: see station notes for details

* Turbidity recorded by HF Scientific turbidimeter; Turb. according to YSI = 8.2 NTU

** DO is slowly decreasing

ANALYSIS	Check (X)
Total TAL Metals	X
Dissolved TAL Metals	X
Total Suspended Solids	X

Tt NUS Form 0004sw

TETRA TECH NUS, INC.

SAMPLE LOG SHEET – SURFACE WATER

Site Name: Industri-Plex
Tetra Tech NUS Job No./PMS 4123 N0564-0325
Sample ID: IPSW-08-111901
QC Information: IPSW-DP01-111901 (if applicable)

Sample Method/Device: Direct Dip
Depth Sampled: 1.05 feet Total Stream Depth 1.30 feet
Sample Date & Time: 11 / 19 /2001 1015 hours
Dup. 1020 hours
Sampler(s): J. Danieli / J. Lambert /
Date Recorded By: Signature

TYPE OF SAMPLE: (Check all that apply)

- ___ Groundwater
- X Surface Water
- ___ Residential Supply
- ___ Grab
- ___ Composite
- ___ Trip Blank*
- ___ Rinsate Blank*
- X Field Duplicate Collected
- ___ Other (Specify):

*Include sample source & lot No.

Micro Tip/OVA Monitor Reading: N/A ppm

NOTES: 0.45 um filter used

Color: green-brown tinge

Turbidity: CLR/SL CLDY/CLDY/OPAQ

Field Sampling Data:

Temp °C	Cond. (µs/cm)	Spec. Cond. (µs/cm)	** DO (%)	DO (mg/L)	pH (std. Units)	ORP (mV)	* Turbidity (NTU)
8.39	511	729	83	9.65	7.32	151.2	4.56

ANALYSIS	Check (X)
Total TAL Metals	X
Dissolved TAL Metals	X
Total Suspended Solids	X

Site Sketch/Notes see station photos for details

* Turb. measured with HF scientific turbidimeter; YSI turbidity = 10.2 NTU

** DO is decreasing slowly

Tt NUS Form 0004sw

TETRA TECH NUS, INC.

SAMPLE LOG SHEET – SURFACE WATER

Site Name: Industri-Plex
Sample ID: IPSW-09-111901

Tetra Tech NUS Job No./PMS N4123 ~~N0664~~-0325
QC Information: NA (if applicable)

Sample Method/Device: Direct Dip
Depth Sampled: 1.72 feet Total Stream Depth 2.86 feet
Sample Date & Time: 11 / 19 /2001 09:30 hours
Dup. NA hours
Sampler(s): J. Danieli / J. Lambert /
Date Recorded By: J. Lambert
Signature

TYPE OF SAMPLE: (Check all that apply)

- ___ Groundwater
- X Surface Water
- ___ Residential Supply
- ___ Grab
- ___ Composite
- ___ Trip Blank*
- ___ Rinsate Blank*
- ___ Field Duplicate Collected
- ___ Other (Specify):

*include sample source & lot No.

Micro Tip/OVA Monitor Reading: N/A ppm

NOTES: Used 0.45 micron Filter only

Color: brown tinge

Turbidity: CLR/SLCLDY/CLDY/OPAQ

ANALYSIS	Check (X)
Total TAL Metals	X
Dissolved TAL Metals	X
Total Suspended Solids	X

Field Sampling Data:

Temp °C	Cond. (µs/cm)	Spec. Cond. (µs/cm)	DO (%)	**DO (mg/L)	pH (std. Units)	**ORP (mV)	*Turbidity (NTU)
8.9	404	579	109.0	12.62	7.59	137.0	2.57

Site Sketch/Notes Refer to Station 9 Photos.

*Turb. recorded with HF scientific turbidimeter; YSI turbidity = 4.1

**DO + ORP are slowly decreasing

Tt NUS Form 0004sw

TETRA TECH NUS, INC.

SAMPLE LOG SHEET – SURFACE WATER

Site Name: Industri-Plex
Sample ID: IPSW-10-111901

Tetra Tech NUS Job No./PMS ~~N0504~~ 4123-0325
QC Information: NA (if applicable)

Sample Method/Device: Direct Dip
Depth Sampled: 1.92 feet Total Stream Depth 3.20 feet
Sample Date & Time: 11 / 19 /2001 0845 hours
Dup. NA hours
Sampler(s): J. Daniell / J. Lambert /
Date Recorded By: J. Lambert
Signature

TYPE OF SAMPLE: (Check all that apply)

- ___ Groundwater
- X Surface Water
- ___ Residential Supply
- ___ Grab
- ___ Composite
- ___ Trip Blank*
- ___ Rinsate Blank*
- ___ Field Duplicate Collected
- ___ Other (Specify):

*Include sample source & lot No.

NOTES: 1 ft 0.45 um filter used
1.0

Color: brown tinge

Turbidity: CLR/SL CLDY/CLDY/OPAQ

Micro Tip/OVA Monitor Reading: N/A ppm

Field Sampling Data:

Temp °C	Cond. (µs/cm)	Spec. Cond. (µs/cm)	DO** (%)	DO (mg/L)	pH (std. Units)	ORP (mV)	Turbidity* (NTU)
8.9	449	648	97.3	11.39	7.4	137.7	307

ANALYSIS	Check (X)
Total TAL Metals	X
Dissolved TAL Metals	X
Total Suspended Solids	X

Site Sketch/Notes Refer to Station 10 photos.
* Turbidity measurements taken with HF scientific turbidimeter - YSI turb. = 1.9
** DO slowly decreasing

Tt NUS Form 0004sw

TETRA TECH NUS, INC.

SAMPLE LOG SHEET – SURFACE WATER

Site Name: Industri-Plex
Sample ID: IPSW-EB01-111901

Tetra Tech NUS Job No./PMS ~~N0004~~ 4123-0325
QC Information: Equipment Rinsate Blank. (if applicable)

Sample Method/Device: Filter DI through ~~[illegible]~~ filters
Depth Sampled: NA feet Total Stream Depth NA feet
Sample Date & Time: 11 / 19 /2001 0840 hours
Dup. N/A hours
Sampler(s): J. Danieli / J. Lambert /
Date Recorded By: J. Danieli
Signature

TYPE OF SAMPLE: (Check all that apply)

- ___ Groundwater
- ___ Surface Water
- ___ Residential Supply
- ___ Grab
- ___ Composite
- ___ Trip Blank*
- X Rinsate Blank*
- ___ Field Duplicate Collected
- Other (Specify): DI Lot # 0510011

*Include sample source & lot No.

Micro Tip/OVA Monitor Reading: N/A ppm

NOTES: Filter DI water through 0.45d 1.0 μ filters.

Color:

Turbidity: CLR/SL CLDY/CLDY/OPAQ

Field Sampling Data:

Temp °C	Cond. (μs/cm)	Spec. Cond. (μs/cm)	DO (%)	DO (mg/L)	pH (std. Units)	ORP (mV)	Turbidity (NTU)
N/A							

Site Sketch/Notes

ANALYSIS	Check (X)
Total TAL Metals	X
Dissolved TAL Metals	
Total Suspended Solids	

Tt NUS Form 0004sw

TETRA TECH NUS, INC.

SAMPLE LOG SHEET – SURFACE WATER

Site Name: Industri-Plex
Tetra Tech NUS Job No./PMS: N0564-0325
Sample ID: IPSW-E301-121701
QC Information: Rinsate Blank Equipment (if applicable)

Sample Method/Device: DI water Filtered through Filters
Depth Sampled: NA feet
Total Stream Depth NA feet
Sample Date & Time: 12/17/2001 0840 hours
Dup. NA hours
Sampler(s): J. Daniell / J. Lambert /
Date Recorded By: J. Daniell
Signature

TYPE OF SAMPLE: (Check all that apply)

- ___ Groundwater
- ___ Surface Water
- ___ Residential Supply
- ___ Grab
- ___ Composite
- ___ Trip Blank*
- X Rinsate Blank*
- ___ Field Duplicate Collected
- ___ Other (Specify): Lot # = 0510011

*Include sample source & lot No.

NOTES: Filters used 0.45 and 1.0u

Micro Tip/OVA Monitor Reading: N/A ppm

Color:

Turbidity: CLR/SL CLDY/CLDY/OPAQ

Field Sampling Data:

Temp °C	Cond. (µs/cm)	Spec. Cond. (µs/cm)	DO (%)	DO (mg/L)	pH (std. Units)	ORP (mV)	Turbidity (NTU)
N/A							

Site Sketch/Notes
N/A

ANALYSIS	Check (X)
Total TAL Metals	X
Dissolved TAL Metals	
Total Suspended Solids	

TT NUS Form 0004sw

TETRA TECH NUS, INC.

SAMPLE LOG SHEET – SURFACE WATER

Site Name: Industri-Plex
Sample ID: IPSW-10-121701

Tetra Tech NUS Job No./PMS N4123 ~~N0664-0325~~
QC Information: NA (if applicable)

Sample Method/Device: Direct Dip
Depth Sampled: 1.46 feet Total Stream Depth 2.71 feet
Sample Date & Time: 12 / 17 /2001 0850 hours
Dup. NA hours
Sampler(s): J. Daniell / J. Lamber /
Date Recorded By: J. Daniell
Signature

TYPE OF SAMPLE: (Check all that apply)

- ___ Groundwater
- X Surface Water
- ___ Residential Supply
- X Grab
- ___ Composite
- ___ Trip Blank*
- ___ Rinsate Blank*
- ___ Field Duplicate Collected
- ___ Other (Specify):

*Include sample source & lot No.

NOTES: Filters used = 0.45 um

Micro Tip/OVA Monitor Reading: N/A ppm

Color: brown tinge

Turbidity: CLR/SL/CLDY/CLDY/OPAQ

Field Sampling Data:

Temp °C	Cond. (µs/cm)	Spec. Cond. (µs/cm)	DO (%)	DO (mg/L)	pH (std. Units)	ORP* (mV)	Turbidity** (NTU)
6.13	453	708	98.3 ~~13.12~~	13.12	7.14	157.1	3.15

ANALYSIS	Check (X)
Total TAL Metals	X
Dissolved TAL Metals	X
Total Suspended Solids	X

Site Sketch/Notes Refer to Station Photos

Note: Turbidity measurement from HF Scientific Turbidimeter.

*ORP is slowly decreasing

*Turbidity measured with HF Scientific turbidimeter; YSI turbidity = 5.2 NTU

TT NUS Form 0004sw

RA TECH NUS, INC.

MPLE LOG SHEET – SURFACE WATER

Site Name: Industri-Plex
Tetra Tech NUS Job No./PMS: ~~N0504-0325~~ N4123-0525
Sample ID: IPSW-09-121701
QC Information: NA (if applicable)

Sample Method/Device: Direct Dip
Depth Sampled: 1.8 feet
Total Stream Depth: 3.34 feet
Sample Date & Time: 12 / 17 /2001 0930 hours
Dup. NA hours
Sampler(s): J. Daniell / J. Lambert /
Date Recorded By: J. Daniell
Signature

TYPE OF SAMPLE: (Check all that apply)

- ___ Groundwater
- X Surface Water
- ___ Residential Supply
- X Grab
- ___ Composite
- ___ Trip Blank*
- ___ Rinsate Blank*
- ___ Field Duplicate Collected
- ___ Other (Specify):

*include sample source & lot No.

NOTES: filter = 0.45 um

Micro Tip/OVA Monitor Reading: N/A ppm

Field Sampling Data:

Temp °C	Cond. (µs/cm)	Spec. Cond. (µs/cm)	DO** (%)	DO (mg/L)	pH (std. Units)	ORP** (mV)	Turbidity (NTU)
5.98	398	649	94.0	11.6	7.30	129.5	2.28

Color:

Turbidity: CLR/SL/CLDY/CLDY/OPAQ

ANALYSIS	Check (X)
Total TAL Metals	X
Dissolved TAL Metals	X
Total Suspended Solids	X

Site Sketch/Notes: See station photos for details

*Tw6 recorded by HF scientific turbidimeter; YSI turbidity = 3.4 NTU

** ORP slowly decreasing

* DO membrane damaged; using YSI at stations for DO measurements

Tt NUS Form 0004sw

TETRA TECH NUS, INC.

SAMPLE LOG SHEET – SURFACE WATER

Site Name: Industri-Plex
Sample ID: IPSW-08-121701

Tetra Tech NUS Job No./PMS N0564-0325 N2123
QC Information: Dup 01 (IPSW-DP01-121701) (if applicable)

Sample Method/Device: Direct dip
Depth Sampled: 1.1 feet Total Stream Depth 195 feet
Sample Date & Time: 12/17/2001 1020 hours
Dup. 1025 hours
Sampler(s): J. Danieli / J. Lambert /
Date Recorded By: J Lambert
Signature

TYPE OF SAMPLE: (Check all that apply)

- ___ Groundwater
- ___ Surface Water
- ___ Residential Supply
- X Grab
- ___ Composite
- ___ Trip Blank*
- ___ Rinsate Blank*
- X Field Duplicate Collected
- ___ Other (Specify):

*Include sample source & lot No.

Micro Tip/OVA Monitor Reading: N/A ppm

NOTES: 1.0 mm + 0.45 mm filters used

Color: brown tinge

Turbidity: CLR/SL CLDY/CLDY/OPAQ

Field Sampling Data:

Temp °C	Cond. (µs/cm)	Spec. Cond. (µs/cm)	DO (%)	DO (mg/L)	pH (std. Units)	ORP (mV)	* Turbidity (NTU)
3.84	384	38*644	76.50	10.1	7.29	128.8	7.34

Site Sketch/Notes see station photos for details

* Turbidity measured with HF scientific turbidimeter - YSI turbidity = 28.3 NTU

ANALYSIS	Check (X)
Total TAL Metals	X
Dissolved TAL Metals	X
Total Suspended Solids	X

Tt NUS Form 0004sw

TETRA TECH NUS, INC.

SAMPLE LOG SHEET – SURFACE WATER

te Name: Industri-Plex
ample ID: IPSW-07-121701

Tetra Tech NUS Job No./PMS ~~N0554~~ N4122-0325
QC Information: N/A (if applicable)

ample Method/Device: Direct Dip
epth Sampled: 1.00 feet Total Stream Depth 1.89 feet
ample Date & Time: ___/___/2001 1110 hours
Dup. N/A hours
ampler(s): J. Danieli / K. O'Neill (circle appropriate) J. Danieli
ate Recorded By: J. Danieli
Signature

TYPE OF SAMPLE: (Check all that apply)

___	Groundwater	___	Trip Blank*
X	Surface Water	___	Rinsate Blank*
___	Residential Supply	___	Field Duplicate Collected
X	Grab	___	Other (Specify):
___	Composite		

*include sample source & lot No.

Micro Tip/OVA Monitor Reading: ppm

NOTES: 1.0 + 0.45 cm filters used

Color: brown [illegible]

Field Sampling Data:

Temp °C	Cond. (µs/cm)	Spec. Cond. (µs/cm)	DO** (%)	DO (mg/L)	pH (std. Units)	ORP (mV)	*Turbidity (NTU)
2.46	735	769	98.8	13.5	7.2	1433	669

Turbidity: CLR/SL/CLDY/CLDY/OPAQ

ANALYSIS	Check (X)
Total TAL Metals	X
Dissolved TAL Metals	X
Total Suspended Solids	X

Site Sketch/Notes See station photos for details

*Turbidity recorded by HF scientific turbidimeter; hand-held YSI turbidity = 10% NTU

** DO membrane damaged; DO readings taken from ~~same~~ YSI at surface water station.

TI NUS Form 0004sw

TETR[illegible]CH NUS, INC.

SA[illegible] LOG SHEET – SURFACE WATER

Site Name: Industri-Plex
Sample ID: 1PSW-06121701

Tetra Tech NUS Job No./PMS ~~N0604~~ N4129-0325
QC Information: N/A (if applicable)

Sample Method/Device: Direct Dip
Depth Sampled: 0.9 feet Total Stream Depth 1.63 feet
Sample Date & Time: 12/17/2001 1148 hours
Dup. _____ hours
Sampler(s): J. Danieli / K. O'Neill (circle appropriate) J. Lambert
Date Recorded By: J Lambert
Signature

TYPE OF SAMPLE: (Check all that apply)

- ___ Groundwater
- _X_ Surface Water
- ___ Residential Supply
- _X_ Grab
- ___ Composite
- ___ Trip Blank*
- ___ Rinsate Blank*
- ___ Field Duplicate Collected
- ___ Other (Specify):

*Include sample source & lot No.

Micro Tip/OVA Monitor Reading: N/A ppm

NOTES: filters used = 1.0 um, 0.45 um

Color: Velo green

Turbidity: CLR/SL CLDY/CLDY/OPAQ

Field Sampling Data:

Temp °C	Cond. (µs/cm)	Spec. Cond. (µs/cm)	DO* (%)	DO (mg/L)	pH (std. Units)	ORP (mV)	**Turbidity (NTU)
2.14	456	812		10.5	7.5	57	5.8

ANALYSIS	Check (X)
Total TAL Metals	X
Dissolved TAL Metals	X
Total Suspended Solids	X

Site Sketch/Notes see station photos for details

* DO membrane damaged - using DO from YSI at surface water station

** Turb. measured with HF scientific turbidimeter - hand-held YSI turbidity = NTU

Tt NUS Form 0004sw

u

TETRA TECH NUS, INC.

SAMPLE LOG SHEET – SURFACE WATER

Site Name: Industri-Plex
Sample ID: IPSW-05-121701

Tetra Tech NUS Job No./PMS: N4123 ~~N6564-0325~~
QC Information: N/A (If applicable)

Sample Method/Device: Direct Dip
Depth Sampled: 0.70 feet Total Stream Depth: 1.35 feet
Sample Date & Time: 12 / 17 /2001 1235 hours
Dup. N/A hours
Sampler(s): K. Danielli / K. O'Neill (circle appropriate)
Date Recorded By: [signature]
Signature

TYPE OF SAMPLE: (Check all that apply)

- ___ Groundwater
- X Surface Water
- ___ Residential Supply
- X Grab
- ___ Composite
- ___ Trip Blank*
- ___ Rinsate Blank*
- ___ Field Duplicate Collected
- ___ Other (Specify):

*Include sample source & lot No.

Micro Tip/OVA Monitor Reading: N/A ppm

NOTES: filters used: 0.45 µm, 1.0 µm

Color: yellow-green

Turbidity: CLR/SL CLDY/CLDY/OPAQ

Field Sampling Data:

Temp °C	Cond. (µs/cm)	Spec. Cond. (µs/cm)	DO** (%)	DO (mg/L)	pH (std. Units)	ORP* (mV)	*Turbidity (NTU)
2.22	543	9[illegible]	76.9	[illegible]	7.62	133.7	14.[illegible]

ANALYSIS	Check (X)
Total TAL Metals	X
Dissolved TAL Metals	X
Total Suspended Solids	X

Site Sketch/Notes: see station photos for details
*Turbidity measured by HF scientific turbidimeter; hand-held YSI turbidity - 47.8 NTU
** DO membrane damaged - used YSI at station to determine DO
*ORP is decreasing slowly

TT NUS Form 0004sw

TETRA TECH NUS, INC.

SA[illegible]E LOG SHEET – SURFACE WATER

Site Name: Industri-Plex
Sample ID: IPSW-04-121701

Tetra Tech NUS Job No./PMS N4123 ~~N0554~~-0325
QC Information: N/A (if applicable)

Sample Method/Device: Direct Dip
Depth Sampled: 0.48 feet Total Stream Depth 0.64 feet
Sample Date & Time: 12/17/2001 1320 hours
Dup. N/A hours
Sampler(s): J. Danieli / K. O'Neill (circle appropriate)
Date Recorded By: [signature]
Signature

TYPE OF SAMPLE: (Check all that apply)

- ___ Groundwater
- X Surface Water
- ___ Residential Supply
- X Grab
- ___ Composite
- ___ Trip Blank*
- ___ Rinsate Blank*
- ___ Field Duplicate Collected
- ___ Other (Specify):

*include sample source & lot No.

Micro Tip/OVA Monitor Reading: N/A ppm

NOTES: filter used

Color: orange-tinge brown

Turbidity: CLR/SL CLDY/CLDY/OPAQ

Field Sampling Data:

Temp °C	Cond. (µs/cm)	Spec. Cond. (µs/cm)	DO* (%)	DO (mg/L)	pH (std. Units)	ORP (mV)	Turbidity** (NTU)
2.33	492	888	73.2	10.0	6.83	135.8	18.1

ANALYSIS	Check (X)
Total TAL Metals	X
Dissolved TAL Metals	X
Total Suspended Solids	X

Site Sketch/Notes See station photos for details

*DO membrane damaged - used DO readings from YSI at surface water station

**Turbidity measured with HF scientific turbidimeter; hand held YSI reading = 23.9 NTU

Tt NUS Form 0004sw

TETRA TECH NUS, INC.

SAMPLE LOG SHEET – SURFACE WATER

Site Name: Industri-Plex
Sample ID: IPSW-03-121701

Tetra Tech NUS Job No./PMS: N4123 ~~N0554~~-0325
QC Information: N/A (if applicable)

Sample Method/Device: Direct Dip
Depth Sampled: 0.6 feet Total Stream Depth 1.05 feet
Sample Date & Time: 12/17/2001 1335 hours
Dup. N/A hours
Sampler(s): J. Danielli / K. O'Neill (circle appropriate)
Date Recorded By: [signature] Signature

TYPE OF SAMPLE: (Check all that apply)

- ___ Groundwater
- X Surface Water
- ___ Residential Supply
- X Grab
- ___ Composite
- ___ Trip Blank*
- ___ Rinsate Blank*
- ___ Field Duplicate Collected
- ___ Other (Specify):

*include sample source & lot No.

Micro Tip/OVA Monitor Reading: N/A ppm

NOTES: 0.45 um filter used

Color: orange tinge

Turbidity: CLR/SL CLDY/CLDY/OPAQ

ANALYSIS	Check (X)
Total TAL Metals	X
Dissolved TAL Metals	X
Total Suspended Solids	X

Field Sampling Data:

Temp °C	Cond. (µs/cm)	Spec. Cond. (µs/cm)	DO* (%)	DO (mg/L)	pH (std. Units)	ORP*** (mV)	Turbidity** (NTU)
3.60	430	736	60.2	6.90	7.01	84.2	3.8

Site Sketch/Notes

See station photos for details

* DO membrane damaged - used surface water station YSI for DO + DO%

** Turb. measured with HF scientific turbidimeter; hand-held YSI turbidity = 67.1 NTU

*** ORP is decreasing slowly

Tt NUS Form 0004sw

TETRA TECH NUS, INC.

SAMPLE LOG SHEET – SURFACE WATER

Site Name: Industri-Plex
Sample ID: IPSW-02-121701

Tetra Tech NUS Job No./PMS N4123 ~~N0564~~-0325
QC Information: MS/MSD (if applicable)

Sample Method/Device: Direct Dip
Depth Sampled: 0.25 feet Total Stream Depth 1.0-2.0 feet
Sample Date & Time: 12/17/2001 1415 hours
Dup. N/A hours
Sampler(s): J. Daniel / K. O'Neill (circle appropriate)
Date Recorded By: J. Lambert
Signature

TYPE OF SAMPLE: (Check all that apply)

- ___ Groundwater
- X Surface Water
- ___ Residential Supply
- X Grab
- ___ Composite
- ___ Trip Blank*
- ___ Rinsate Blank*
- ___ Field Duplicate Collected
- ___ Other (Specify): MS/MSD

*include sample source & lot No.

NOTES: filters used - 0.45 um

Micro Tip/OVA Monitor Reading: N/A ppm

Color: orange tinge

Turbidity: CLR/SLCLDY/CLDY/OPAQ

Field Sampling Data:

Temp °C	Cond. (µs/cm)	Spec. Cond. (µs/cm)	DO** (%)	DO (mg/L)	pH (std. Units)	ORP (mV)	Turbidity* (NTU)
3.76	513	863	67.5	6.9	7.00	137.4	23.1

ANALYSIS	Check (X)
Total TAL Metals	X
Dissolved TAL Metals	X
Total Suspended Solids	X

Site Sketch/Notes see station photos for details

* Turbidity recorded with HF Scientific turbidimeter; YSI turbidity = 33.5 NTU

** DO membrane damaged; used DO values from in-situ YSI at the station

Tt NUS Form 0004sw

TETRA TECH NUS, INC.

SAMPLE LOG SHEET – SURFACE WATER

Site Name: Industri-Plex
Sample ID: IPSW-01-121701

Tetra Tech NUS Job No./PMS N4123 ~~N0004~~-0325
QC Information: N/A (if applicable)

Sample Method/Device: Direct Dip
Depth Sampled: 0.6 feet Total Stream Depth 1.0 feet
Sample Date & Time: 12/17/2001 1435 hours
Dup. N/A hours
Sampler(s): J. Daniell / K. O'Neill (circle appropriate)
Date Recorded By: J. Lambert
Signature

TYPE OF SAMPLE: (Check all that apply)

- ____ Groundwater
- X Surface Water
- ____ Residential Supply
- X Grab
- ____ Composite
- ____ Trip Blank*
- ____ Rinsate Blank*
- ____ Field Duplicate Collected
- ____ Other (Specify):

*Include sample source & lot No.

NOTES: filters used - 1.0, 0.45 um

Micro Tip/OVA Monitor Reading: N/A ppm

Field Sampling Data:

Temp °C	Cond. (µs/cm)	Spec. Cond. (µs/cm)	DO** (%)	DO (mg/L)	pH (std. Units)	ORP (mV)	Turbidity* (NTU)
2.2	332	588	78.1	16.7	7.29	135.3	8.5

Color: green-brown tinge

Turbidity: CLR/SLCLDY/CLDY/OPAQ

ANALYSIS	Check (X)
Total TAL Metals	X
Dissolved TAL Metals	X
Total Suspended Solids	X

Site Sketch/Notes see station photos for details

* Turbidity measured with HF scientific turbidimeter; hand-held YSI turbidity = N/A

** DO membrane damaged - will use DO measurements from YSI at surface water station

Tt NUS Form 0004sw

TETRA TECH NUS, INC.

SAMPLE LOG SHEET – SURFACE WATER

Site Name: Industri-Plex
Sample ID: IPSW-EB01-010402

Tetra Tech NUS Job No./PMS N9163 ~~N0664~~-0325
QC Information: equip. blank (if applicable)

Sample Method/Device: filter pump through 2 filters
Depth Sampled: N/A feet Total Stream Depth N/A feet
Sample Date & Time: 1 / 4 /2002 0830 hours
Dup. N/A hours
Sampler(s): J. Danieli / J. Lambert / K. O'Neil
Date Recorded By: [signature]
Signature

TYPE OF SAMPLE: (Check all that apply)

- ___ Groundwater
- ___ Surface Water
- ___ Residential Supply
- ___ Grab
- ___ Composite
- ___ Trip Blank*
- X Rinsate Blank*
- ___ Field Duplicate Collected
- ___ Other (Specify): Lot # 070111

*include sample source & lot No.

NOTES: 1.0 µm + 0.45 µm filters used

Micro Tip/OVA Monitor Reading: N/A ppm

Field Sampling Data:

Temp °C	Cond. (µs/cm)	Spec. Cond. (µs/cm)	DO (%)	DO (mg/L)	pH (std. Units)	ORP (mV)	Turbidity (NTU)
N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A

Color:

Turbidity: CLR/SL CLDY/CLDY/OPAQ

Site Sketch/Notes

ANALYSIS	Check (X)
Total TAL Metals	X
Dissolved TAL Metals	
Total Suspended Solids	

Tt NUS Form 0004sw

TETRA TECH NUS, INC.

AMPLE LOG SHEET – SURFACE WATER

Site Name: Industri-Plex
Sample ID: IPSW-01-010402

Tetra Tech NUS Job No./PMS ~~N0504~~ 04123 0325
QC Information: N/A (if applicable)

Sample Method/Device: Direct Dip
Depth Sampled: 0.50 feet Total Stream Depth 0.80 feet
Sample Date & Time: 1/4/2002 1325 hours
Dup. N/A hours
Sampler(s): L. Danieli / J. Lambert /
Date Recorded By: J Lambert
Signature

TYPE OF SAMPLE: (Check all that apply)

- ___ Groundwater
- X Surface Water
- ___ Residential Supply
- X Grab
- ___ Composite
- ___ Trip Blank*
- ___ Rinsate Blank*
- ___ Field Duplicate Collected
- ___ Other (Specify):

*Include sample source & lot No.

Micro Tip/OVA Monitor Reading: N/A ppm

NOTES: filters used - 0.45 mm

Color: brown tinge

Turbidity: CLR/SL CLDY/CLDY/OPAQ

Field Sampling Data:

Temp °C	Cond. (µs/cm)	Spec. Cond. (µs/cm)	DO (%)	DO (mg/L)	Turb.* (NTU)	pH (std. Units)	ORP (mV)
0.59	408	765	107.7	15.57	9.16	7.28	132.2

Site Sketch/Notes see station photos
* Turbidity recorded with HF Scientific turbidimeter - handheld
YSI turbidity - 13.0 NTU

ANALYSIS	Check (X)
Total TAL Metals	X
Dissolved TAL Metals	X
Total Suspended Solids	X

Tt NUS Form 0004sw

TETRA TECH NUS, INC.

SAMPLE LOG SHEET – SURFACE WATER

Site Name: Industri-Plex
Sample ID: IPSW-02-010402

Tetra Tech NUS Job No./PMS N4723 ~~N0564~~-0325
QC Information: MS (if applicable)

Sample Method/Device: Direct Dip
Depth Sampled: 0.60 feet Total Stream Depth 1.00 feet
Sample Date & Time: 1/4/2002 1255 hours
Dup. N/A hours
Sampler(s): J. Danielli / J. Lambert /
Date Recorded By: J Lambert
Signature

TYPE OF SAMPLE: (Check all that apply)

- ___ Groundwater
- X Surface Water
- ___ Residential Supply
- X Grab
- ___ Composite
- ___ Trip Blank*
- ___ Rinsate Blank*
- ___ Field Duplicate Collected
- ___ Other (Specify):

*include sample source & lot No.

Micro Tip/OVA Monitor Reading: N/A ppm

NOTES: filters used - 0.45 um

Color: brown tinge

Turbidity: CLR/SL CLDY/CLDY/OPAQ

Field Sampling Data:

Temp °C	Cond.	Spec. Cond.	DO	DO	Turbidity*	pH	ORP
Turbidity (NTU)	(µs/cm)	(µs/cm)	(%)	(mg/l)	(NTU)	(std. Units)	(mV)
4.32	433	716	119.2	15.78	~~11.76~~ 9.31	7.04	118.3

Site Sketch/Notes see station photos for details

* Turbidity recorded by HF scientific turbidimeter. Hand-held YSI turbidity = ~~4.9~~ 16.7 NTU

ANALYSIS	Check (X)
Total TAL Metals	X
Dissolved TAL Metals	X
Total Suspended Solids	X

Tt NUS Form 0004sw

TETRA TECH NUS, INC.

SAMPLE LOG SHEET – SURFACE WATER

Site Name: Industri-Plex
Sample ID: IPSW-03-010402

Tetra Tech NUS Job No./PMS: N4123 ~~N0504~~-0325
QC Information: N/A (if applicable)

Sample Method/Device: Direct Dip
Depth Sampled: 0.61 feet Total Stream Depth 1.09 feet
Sample Date & Time: 1/4/2002 1225 hours
Dup. N/A hours
Sampler(s): (J. Daniels) / J. Lambert /
Date Recorded By: J. Lambert
Signature

TYPE OF SAMPLE: (Check all that apply)

- ___ Groundwater
- X Surface Water
- ___ Residential Supply
- X Grab
- ___ Composite
- ___ Trip Blank*
- ___ Rinsate Blank*
- ___ Field Duplicate Collected
- ___ Other (Specify):

*Include sample source & lot No.

NOTES: filters used - 0.45 um + 1.0 um

Micro Tip/OVA Monitor Reading: N/A ppm

Color: orange tinge

Turbidity: CLR/SL CLDY/CLDY/OPAQ

Field Sampling Data:

Temp °C	Cond. (µs/cm)	Spec. Cond. (µs/cm)	DO (%)	DO (mg/L)	Turbidity* (NTU)	pH (std. Units)	ORP** (mV)
1.89	505	904	840	11.7	28.3	6.89	70.1

Site Sketch/Notes: see station photos for details
*Turbidity recorded using HF Scientific turbidimeter; hand held YSI turbidity = 18.2 NTU
** ORP is slowly decreasing

ANALYSIS	Check (X)
Total TAL Metals	X
Dissolved TAL Metals	X
Total Suspended Solids	X

Tt NUS Form 0004sw

TETRA TECH NUS, INC.

SAMPLE LOG SHEET – SURFACE WATER

Site Name: Industri-Plex
Sample ID: IPSW-04-010402

Tetra Tech NUS Job No./PMS: N4123 ~~N0564~~-0325
QC Information: _____ (if applicable)

Sample Method/Device: Direct Dip
Depth Sampled: 0.40 feet Total Stream Depth 0.60 feet
Sample Date & Time: 1/4/2002 1210 hours
Dup. N/A hours

Sampler(s): J. Danieli / J. Lambert / _____

Date Recorded By: [signature]
Signature

TYPE OF SAMPLE: (Check all that apply)

- ___ Groundwater
- X Surface Water
- ___ Residential Supply
- X Grab
- ___ Composite
- ___ Trip Blank*
- ___ Rinsate Blank*
- ___ Field Duplicate Collected
- ___ Other (Specify):

*Include sample source & lot No.

NOTES: filters used - 0.45mm 1.0mm

Micro Tip/OVA Monitor Reading: N/A ppm

Field Sampling Data:

Temp °C	Cond. (µs/cm)	Spec. Cond. (µs/cm)	DO (%)	DO (mg/L)	Turb* (NTU)	pH (std. Units)	ORP (mV)
2.23	413	731	90.5	12.40	17.9	6.98	111.4

Turbidity (NTU)

Color: brown tinge

Turbidity: CLR/SL CLDY/CLDY/OPAQ

Site Sketch/Notes see site photos for details
* Turb. recorded with HR scientific turbidimeter, hand held YSI turbidity - 25.2 NTU

ANALYSIS	Check (X)
Total TAL Metals	X
Dissolved TAL Metals	X
Total Suspended Solids	X

Tt NUS Form 0004sw

TETRA TECH NUS, INC.

SAMPLE LOG SHEET – SURFACE WATER

Site Name: Industri-Plex
Sample ID: IPSW-05-010402

Tetra Tech NUS Job No./PMS ~~N0504~~ N4123-0325
QC Information: N/A (If applicable)

Sample Method/Device: Direct Dip
Depth Sampled: 0.70 feet Total Stream Depth 1.24 feet
Sample Date & Time: 1/4/2002 1135 ~~1405~~ hours
Dup. N/A hours
Sampler(s): Daniell / J. Lambert /
Date Recorded By: J. Lambert
Signature

TYPE OF SAMPLE: (Check all that apply)

- X Groundwater
- X Surface Water
- Residential Supply
- X Grab
- Composite
- Trip Blank*
- Rinsate Blank*
- Field Duplicate Collected
- Other (Specify):

*Include sample source & lot No.

NOTES: filters used - 1.0 um + 0.45 um

Micro Tip/OVA Monitor Reading: N/A ppm

Field Sampling Data:

Temp °C	Cond. (µs/cm)	Spec. Cond. (µs/cm)	DO (%)	DO (mg/L)	Turb.* (NTU)	pH (std. Units)	ORP** (mV)
1.01	448	826	97.8	13.95	13.59	7.16	112.7

Color: brown tinge

Turbidity: CLR/SL/CLDY/CLDY/OPAQ

Site Sketch/Notes see site station notes for details.

*Turbidity recorded with HF scientific turbidimeter; hand-held YSI turbidity = 16.7 NTU

**ORP is slowly decreasing

ANALYSIS	Check (X)
Total TAL Metals	X
Dissolved TAL Metals	X
Total Suspended Solids	X

Tt NUS Form 0004sw

TETRA TECH NUS, INC.

SAMPLE LOG SHEET – SURFACE WATER

Site Name: Industri-Plex
Sample ID: IPSW-06-010402

Tetra Tech NUS Job No./PMS ~~N0564~~ N4123-0325
QC Information: N/A (if applicable)

Sample Method/Device: Direct Dip
Depth Sampled: 0.84 feet Total Stream Depth 1.50 feet
Sample Date & Time: 1/4/2002 1110 hours
Dup. N/A hours
Sampler(s): J. Daniel / J. Lambert /
Date Recorded By: J. Lambert
Signature

TYPE OF SAMPLE: (Check all that apply)

- ___ Groundwater
- X Surface Water
- ___ Residential Supply
- X Grab
- ___ Composite
- ___ Trip Blank*
- ___ Rinsate Blank*
- ___ Field Duplicate Collected
- ___ Other (Specify):

*include sample source & lot No.

NOTES: filter(s) used = ~~1.0 um~~ 0.45 um

Micro Tip/OVA Monitor Reading: N/A ppm

Field Sampling Data:

Temp °C Turbidity (NTU)	Cond. (µs/cm)	Spec. Cond. (µs/cm)	DO (%)	DO (mg/L)	Turb.* (NTU)	pH (std. Units)	ORP ** (mV)
0.30	451	855	115.2	16.86	9.07 ~~10.05~~	7.57	169.4

Color: green-brown

Turbidity: CLR/SL/CLDY/CLDY/OPAQ

ANALYSIS	Check (X)
Total TAL Metals	X
Dissolved TAL Metals	X
Total Suspended Solids	X

Site Sketch/Notes see station photos for details

* Turb. recorded using HF scientific turbidimeter. Hand-held YSI turbidity = 10.0 NTU

** ORP is slowly decreasing

Tt NUS Form 0004sw

TETRA TECH NUS, INC.

SAMPLE LOG SHEET – SURFACE WATER

Site Name: Industri-Plex
Sample ID: IPSW-07-010402

Tetra Tech NUS Job No./PMS N4123 ~~N0664~~-0325
QC Information: N/A (if applicable)

Sample Method/Device: Direct dip
Depth Sampled: 0.30 feet Total Stream Depth 0.50 feet
Sample Date & Time: 1 / 4 /2002 _____ hours
Dup. N/A hours
Sampler(s): K. Daniel / J. Lambert / _____
Date Recorded By: [signature]
Signature

TYPE OF SAMPLE: (Check all that apply)

- ___ Groundwater
- X Surface Water
- ___ Residential Supply
- X Grab
- ___ Composite
- ___ Trip Blank*
- ___ Rinsate Blank*
- ___ Field Duplicate Collected
- ___ Other (Specify):

*include sample source & lot No.

NOTES: filters used - 1.0 µm, 0.45 µm

Micro Tip/OVA Monitor Reading: N/A ppm

Color: green-brown

Turbidity: CLR/SL/CLDY/CLDY/OPAQ

Field Sampling Data:

Temp °C	Cond. (µs/cm)	Spec. Cond. (µs/cm)	DO (%) **	DO (mg/L)	Turb.* (NTU)	pH (std. Units)	ORP (mV)
0.23	441	844	118.9	17.41	6.40	7.6	172.0

Site Sketch/Notes: See station photos for details

*Turbidity recorded using HF Scientific turbidimeter. Hand-held YSI turbidity = 54.3 NTU.

* DO is dropping slowly

ANALYSIS	Check (X)
Total TAL Metals	X
Dissolved TAL Metals	X
Total Suspended Solids	X

Tt NUS Form 0004sw

TETRA TECH NUS, INC.

SAMPLE LOG SHEET – SURFACE WATER

Site Name: Industri-Plex
Sample ID: IPSW-08-010402

Tetra Tech NUS Job No./PMS: ~~N0664~~ N4123-0325
QC Information: DUP 01 - IPSW-DP01-010402 (if applicable)

Sample Method/Device: Direct Dip
Depth Sampled: 0.84 feet Total Stream Depth 0.50 feet
Sample Date & Time: 1/4/2002 1000 hours
Dup. 1005 hours
Sampler(s): J. Danielli / J. Lambert /
Date Recorded By: J. Lambert
Signature

TYPE OF SAMPLE: (Check all that apply)

- ___ Groundwater
- X Surface Water
- ___ Residential Supply
- X Grab
- ___ Composite
- ___ Trip Blank*
- ___ Rinsate Blank*
- ___ Field Duplicate Collected
- ___ Other (Specify):

*Include sample source & lot No.

Micro Tip/OVA Monitor Reading: N/A ppm

NOTES: filters used. 1.0 um + 0.45 um

Color: brown-green tint

Turbidity: CLR/SL CLDY/CLDY/OPAQ

Field Sampling Data:

Temp °C	Turbidity (NTU)	Cond. (µs/cm)	Spec. Cond. (µs/cm)	DO (%)	DO (mg/L)	Turb* (NTU)	pH (std. Units)	ORP (mV)
2.25		1142	828	112.0	16.18	~~12.07~~ 8.39	7.65	177.1

Site Sketch/Notes: see station photos for details.
*Turb. recorded by HF Scientific turbidimeter - hand-held YSI turbidity = 12.0 NTU

ANALYSIS	Check (X)
Total TAL Metals	X
Dissolved TAL Metals	X
Total Suspended Solids	X

Tt NUS Form 0004sw

RA TECH NUS, INC.

AMPLE LOG SHEET – SURFACE WATER

Site Name: Industri-Plex
Sample ID: IPSW-09-010402

Tetra Tech NUS Job No./PMS ~~N0584~~ N4123-0325
QC Information: N/A (if applicable)

Sample Method/Device: Direct Dip
Depth Sampled: 3.0 feet Total Stream Depth 1.86 feet
Sample Date & Time: 1/9/2002 0915 hours
Dup. N/A hours
Sampler(s): J. Danieli / J. Lambert /
Date Recorded By: J. Lambert
Signature

TYPE OF SAMPLE: (Check all that apply)

- ___ Groundwater
- X Surface Water
- ___ Residential Supply
- X Grab
- ___ Composite
- ___ Trip Blank*
- ___ Rinsate Blank*
- ___ Field Duplicate Collected
- ___ Other (Specify):

*include sample source & lot No.

NOTES: filters used - 0.45 µm

Micro Tip/OVA Monitor Reading: N/A ppm

Field Sampling Data:

Temp °C	Cond. (µs/cm)	Spec. Cond. (µs/cm)	DO (%)	DO (mg/L)	Turb.* NTU	pH (std. Units)	ORP (mV)
0.62	372	697	121.2	17.54	3.16	7.64	160.5

Turbidity (NTU)

Color: green tinge

Turbidity: CLR/SL CLDY/CLDY/OPAQ

Site Sketch/Notes see station photos for details

*Turbidity recorded using HF scientific turbidimeter. Hand-held YSI turbidity = 5.6 NTU

ANALYSIS	Check (X)
Total TAL Metals	X
Dissolved TAL Metals	X
Total Suspended Solids	X

Tt NUS Form 0004sw

TETRA TECH NUS, INC.

SAMPLE LOG SHEET – SURFACE WATER

Site Name: Industri-Plex
Sample ID: IPSW-16-010402

Tetra Tech NUS Job No./PMS N4123 ~~N0504~~-0325
QC Information: N/A (if applicable)

Sample Method/Device: Direct Dip
Depth Sampled: 20 feet Total Stream Depth 1.20 feet
Sample Date & Time: 7/4/2002 0840 hours
Dup. N/A hours
Sampler(s): J. Danieli / J. Lambert /
Date Recorded By: [signature] Signature

TYPE OF SAMPLE: (Check all that apply)

- ___ Groundwater
- 1 Surface Water
- ___ Residential Supply
- 1 Grab
- ___ Composite
- ___ Trip Blank*
- ___ Rinsate Blank*
- ___ Field Duplicate Collected
- ___ Other (Specify):

*include sample source & lot No.

Micro Tip/OVA Monitor Reading: N/A ppm

NOTES: 0.45 um filter and 1.0 um filter used

Color: green tinge

Turbidity: CLR/SL CLDY/CLDY/OPAQ

Field Sampling Data:

Temp °C	Cond. (µs/cm)	Spec. Cond. (µs/cm)	DO** (%)	Turb. DO (mg/L)	pH (std. Units)	ORP** (mV)	Turbidity (NTU)
2.42	424	746	108.7	2.38	14.93	7.59	185.3

Site Sketch/Notes see station photos for details
*used HF Scientific turbidimeter to measure turbidity - Turb.= 3.6 NTU according to YSI
** ORP, ~~turb~~ DO slowly decreasing

ANALYSIS	Check (X)
Total TAL Metals	X
Dissolved TAL Metals	X
Total Suspended Solids	X

Tt NUS Form 0004sw

TETRA TECH NUS, INC.

SAMPLE LOG SHEET – SURFACE WATER

Site Name: Industri-Plex
Sample ID: IPSW-EB01-021502

Tetra Tech NUS Job No./PMS N4123-0325
QC Information: EB01 (if applicable)

Sample Method/Device: Direct pour w/ peristaltic pump
Depth Sampled: 2 feet Total Stream Depth 3.82 feet
Sample Date & Time: 2 / 15 /2002 08:50 hours
Dup. N/A hours
Sampler(s): J. Danieli / J. Lambert / C. Mackey
Date Recorded By: Christie Mackey 2/15/02
Signature

TYPE OF SAMPLE: (Check all that apply)

- ___ Groundwater
- ___ Surface Water
- ___ Residential Supply
- X Grab
- ___ Composite
- ___ Trip Blank*
- X Rinsate Blank*
- ___ Field Duplicate Collected
- ___ Other (Specify): DI water # 1104070 (include sample source & lot No.)

NOTES:

Micro Tip/OVA Monitor Reading: N/A ppm

Field Sampling Data:

Turbidity (NTU)	Temp °C (°C)	Cond. (µs/cm)	Spec. Cond. (µs/cm)	DO (%)	DO (mg/L)	pH (std. Units)	ORP (mV)
	~~2.59~~	~~472~~	~~825~~	~~115.1%~~	~~15.65~~	~~8.36~~	~~68.4~~

Color: Colorless

Turbidity: CLR/SL CLDY/CLDY/OPAQ

Site Sketch/Notes

ANALYSIS	Check (X)
Total TAL Metals	
Dissolved TAL Metals	X
Total Suspended Solids	

Tt NUS Form 0004sw

TETRA TECH NUS, INC.

SAMPLE LOG SHEET – SURFACE WATER

Site Name: Industri-Plex
Sample ID: IPSW-10-021502

Tetra Tech NUS Job No./PMS N4123-0325
QC Information: N/A (if applicable)

Sample Method/Device: Direct Dip
Depth Sampled: 2 feet Total Stream Depth 3.82 feet
Sample Date & Time: 2/15/2002 07:50 hours
Dup. N/A hours
Sampler(s): J. Danieli J. Lambert C. Mackey
Date Recorded By: Christi Mackey 2/15/02
Signature

TYPE OF SAMPLE: (Check all that apply)

- ___ Groundwater
- X Surface Water
- ___ Residential Supply
- X Grab
- ___ Composite
- ___ Trip Blank*
- ___ Rinsate Blank*
- ___ Field Duplicate Collected
- ___ Other (Specify):

*include sample source & lot No.

NOTES: filters used - 0.45 um

Micro Tip/OVA Monitor Reading: N/A ppm

Field Sampling Data:

Turbidity* (NTU)	Temp °C (°C)	Cond. (µs/cm)	Spec. Cond. (µs/cm)	DO (%)	DO (mg/L)	pH (std. Units)	ORP (mV)
4.81	2.59	472	825	115.1%	15.65	8.36	68.4

Color: brown tinge

Turbidity: CLR/SL CLDY/CLDY/OPAQ

Site Sketch/Notes see station photos for details

* Turbidity recorded using HF scientific turbidimeter; YSI turbidity = 14.2 NTU

ANALYSIS	Check (X)
Total TAL Metals	X
Dissolved TAL Metals	X
Total Suspended Solids	X

Tt NUS Form 0004sw

TETRA TECH NUS, INC.

SAMPLE LOG SHEET – SURFACE WATER

Site Name: Industri-Plex
Sample ID: IPSW-09-021502

Tetra Tech NUS Job No./PMS N4123-0325
QC Information: N/A (if applicable)

Sample Method/Device: Direct Dip
Depth Sampled: 1.4 feet Total Stream Depth 3.16 feet
Sample Date & Time: 2/15/2002 10:00 hours
Dup. N/A hours
Sampler(s): J. Danieli / J. Lambert / C. Mackey / K. Lang
Date Recorded By: Christie Mackey
Signature

TYPE OF SAMPLE: (Check all that apply)

- ___ Groundwater
- X Surface Water
- ___ Residential Supply
- X Grab
- ___ Composite
- ___ Trip Blank*
- ___ Rinsate Blank*
- ___ Field Duplicate Collected
- ___ Other (Specify):

*include sample source & lot No.

NOTES: filters used 0.45 um

Micro Tip/OVA Monitor Reading: N/A ppm

Field Sampling Data:

Turbidity* (NTU)	Temp °C (°C)	Cond. (µs/cm)	Spec. Cond. (µs/cm)	DO (%)	DO (mg/L)	pH (std. Units)	ORP (mV)
3.71	2.6	435	760	117.9%	16.01	8.0	48.5

Color: brown tinge

Turbidity: CLR/SL CLDY/CLDY/OPAQ

Site Sketch/Notes see station photos for details

* Turb. recorded using HF scientific turbidimeter; YSI turbidity = 9.4 NTU

ANALYSIS	Check (X)
Total TAL Metals	X
Dissolved TAL Metals	X
Total Suspended Solids	X

Tt NUS Form 0004sw

TETRA TECH NUS, INC.

SAMPLE LOG SHEET – SURFACE WATER

Site Name: Industri-Plex
Sample ID: IPSW-08-021502

Tetra Tech NUS Job No./PMS N4123-0325
QC Information: IPSW-DP01 (if applicable)

Sample Method/Device: Direct Dip
Depth Sampled: 1.2 feet Total Stream Depth 2.06 feet
Sample Date & Time: 2/15/2002 10:50 hours
Dup. 10:40 hours
Sampler(s): J. Danieli / J. Lambert / C. Mackey / K. Lang
Date Recorded By: C. Mackey
Signature

TYPE OF SAMPLE: (Check all that apply)

- ___ Groundwater
- X Surface Water
- ___ Residential Supply
- X Grab
- ___ Composite
- ___ Trip Blank*
- ___ Rinsate Blank*
- X Field Duplicate Collected
- ___ Other (Specify):

*include sample source & lot No.

NOTES: filters used - 0.45 mm

Micro Tip/OVA Monitor Reading: N/A ppm

Field Sampling Data:

Turbidity* (NTU)	Temp °C (°C)	Cond. (µs/cm)	Spec. Cond. (µs/cm)	DO (%)	DO (mg/L)	pH (std. Units)	ORP (mV)
7.93	2.75	526	920	104.3	14.17	7.62	53.0

Color:

Turbidity: CLR/SL CLDY/CLDY/OPAQ

Site Sketch/Notes see station photos for details
* Turb. recorded using HF scientific turbidimeter; YSI turbidity = 26 NTU

Water is green/gray

ANALYSIS	Check (X)
Total TAL Metals	X
Dissolved TAL Metals	X
Total Suspended Solids	X

Tt NUS Form 0004sw

Tt 1 .A TECH NUS, INC.

.MPLE LOG SHEET – SURFACE WATER

Site Name: Industri-Plex
Sample ID: IPSW-07-021502

Tetra Tech NUS Job No./PMS N4123-0325
QC Information: N/A (if applicable)

Sample Method/Device: Direct Dip
Depth Sampled: 0.6 feet Total Stream Depth 1.09 feet
Sample Date & Time: 2/15/2002 11:00 hours
Dup. N/A hours
Sampler(s): J. Danieli / J. Lambert / C. Hackey / K. Lang
Date Recorded By: C. Hackey
Signature

TYPE OF SAMPLE: (Check all that apply)

- ___ Groundwater
- X Surface Water
- ___ Residential Supply
- X Grab
- ___ Composite
- ___ Trip Blank*
- ___ Rinsate Blank*
- ___ Field Duplicate Collected
- ___ Other (Specify):

*include sample source & lot No.

Micro Tip/OVA Monitor Reading: N/A ppm

NOTES: filters used - 0.45 um, 1.0 um

Color: orange tinge

Turbidity: CLR/SL CLDY/CLDY/OPAQ

Field Sampling Data:

Turbidity* (NTU)	Temp °C (°C)	Cond. (µs/cm)	Spec. Cond. (µs/cm)	DO (%)	DO (mg/L)	pH (std. Units)	ORP (mV)
12.23	1.79	550	988	109.5	15.29	7.44	49.8

Site Sketch/Notes see station photos for details
* Turbidity recorded using HF scientific turbidimeter - YSI turbidity = 31.7 NTU

ANALYSIS	Check (X)
Total TAL Metals	X
Dissolved TAL Metals	X
Total Suspended Solids	X

Tt NUS Form 0004sw

1. .A TECH NUS, INC.

.MPLE LOG SHEET – SURFACE WATER

Site Name: Industri-Plex
Sample ID: IPSW-06-02/502

Tetra Tech NUS Job No./PMS N4123-0325
QC Information: N/A (if applicable)

Sample Method/Device: Direct Dip
Depth Sampled: 1.0 feet Total Stream Depth 1.7 feet
Sample Date & Time: 2/15/2002 1130 hours
Dup. N/A hours
Sampler(s): J. Danieli / J. Lambert / C. Mackey / K. Lang
Date Recorded By: C. Mackey
Signature

TYPE OF SAMPLE: (Check all that apply)

- ___ Groundwater
- X Surface Water
- ___ Residential Supply
- X Grab
- ___ Composite
- ___ Trip Blank*
- ___ Rinsate Blank*
- ___ Field Duplicate Collected
- ___ Other (Specify):

*include sample source & lot No.

NOTES: filters used - 0.45/1.0

Micro Tip/OVA Monitor Reading: N/A ppm

Field Sampling Data:

Turbidity* (NTU)	Temp °C (°C)	Cond. (µs/cm)	Spec. Cond. (µs/cm)	DO (%)	DO (mg/L)	pH (std. Units)	ORP (mV)
19.9	1.86	557	998	14.01%	13.99	7.27	56.4

Color:

Turbidity: CLR/SL CLDY/CLDY/OPAQ

ANALYSIS	Check (X)
Total TAL Metals	X
Dissolved TAL Metals	X
Total Suspended Solids	X

Site Sketch/Notes see station photos for details

* Turbidity recorded using HF scientific turbidimeter; YSI turbidity = 19.4 NTU

Color: green/Brown

Tt NUS Form 0004sw

TETRA TECH NUS, INC.

SAMPLE LOG SHEET – SURFACE WATER

Site Name: Industri-Plex
Sample ID: IPSW-05-021502

Tetra Tech NUS Job No./PMS N4123-0325
QC Information: N/A (if applicable)

Sample Method/Device: Direct Dip
Depth Sampled: 0.8 feet Total Stream Depth 1.45 feet
Sample Date & Time: 2/15/2002 12:30 hours
Dup. N/A hours
Sampler(s): J. Danieli / J. Lambert / C. Mackey / K. Lang
Date Recorded By: C. Mack
Signature

TYPE OF SAMPLE: (Check all that apply)

- ___ Groundwater
- X Surface Water
- ___ Residential Supply
- X Grab
- ___ Composite
- ___ Trip Blank*
- ___ Rinsate Blank*
- ___ Field Duplicate Collected
- ___ Other (Specify):

*Include sample source & lot No.

NOTES: filters used - 1.0 um, 0.45 um

Micro Tip/OVA Monitor Reading: N/A ppm

Field Sampling Data:

Turbidity* (NTU)	Temp °C (°C)	Cond. (µs/cm)	Spec. Cond. (µs/cm)	DO (%)	DO (mg/L)	pH (std. Units)	ORP (mV)
13.5	3.3	544	929	94.7	12.59	7.31	47.8

Color: Green/Brown

Turbidity: CLR/SL CLDY/CLDY/OPAQ

Site Sketch/Notes see station photos for details

*Turbidity measured using HF scientific turbidimeter; YSI turbidity = 30.3 NTU

ANALYSIS	Check (X)
Total TAL Metals	X
Dissolved TAL Metals	X
Total Suspended Solids	X

Tt NUS Form 0004sw

TETRA TECH NUS, INC.

SAMPLE LOG SHEET – SURFACE WATER

Site Name: Industri-Plex
Sample ID: IPSW-64-021502

Tetra Tech NUS Job No./PMS: N4123-0325
QC Information: N/A (if applicable)

Sample Method/Device: Direct Dip
Depth Sampled: 0.4 feet Total Stream Depth 0.72 feet
Sample Date & Time: 2/15/2002 1250 hours
Dup. N/A hours
Sampler(s): J. Danieli J. Lambert C. Mackey/K. Lam
Date Recorded By: C. Mackey
Signature

TYPE OF SAMPLE: (Check all that apply)

- ___ Groundwater
- X Surface Water
- ___ Residential Supply
- X Grab
- ___ Composite
- ___ Trip Blank*
- ___ Rinsate Blank*
- ___ Field Duplicate Collected
- ___ Other (Specify):

*include sample source & lot No.

Micro Tip/OVA Monitor Reading: N/A ppm

NOTES: filters used - 1.0 um, 0.45 um

Color: Brown

Turbidity: CLR/SL CLDY/CLDY/OPAQ

Field Sampling Data:

Turbidity* (NTU)	Temp °C (°C)	Cond. (µs/cm)	Spec. Cond. (µs/cm)	DO (%)	DO (mg/L)	pH (std. Units)	ORP (mV)
64	3.7	518	877	94.1%	13.05	6.99	60.3

Site Sketch/Notes - see station photos for details
* Turbidity recorded using HF scientific turbidimeter; turb. according to TSI = 44.3 NTU

ANALYSIS	Check (X)
Total TAL Metals	X
Dissolved TAL Metals	X
Total Suspended Solids	X

Tt NUS Form 0004sw

TETRA TECH NUS, INC.

SAMPLE LOG SHEET – SURFACE WATER

Site Name: Industri-Plex
Sample ID: IPSW-03-021502

Tetra Tech NUS Job No./PMS N4123-0325
QC Information: N/A (if applicable)

Sample Method/Device: Direct Dip
Depth Sampled: 0.7 feet Total Stream Depth 1.23 feet
Sample Date & Time: 2/15/2002 1305 hours
Dup. N/A hours
Sampler(s): J. Danieli / J. Lambert / K. Long / C. Mackey
Date Recorded By: K. Long
Signature

TYPE OF SAMPLE: (Check all that apply)

- ___ Groundwater
- X Surface Water
- ___ Residential Supply
- X Grab
- ___ Composite
- ___ Trip Blank*
- ___ Rinsate Blank*
- ___ Field Duplicate Collected
- ___ Other (Specify):

*Include sample source & lot No.

Micro Tip/OVA Monitor Reading: N/A ppm

NOTES: filters used - 0.45/1.6mm 1m

Color: yellow

Turbidity: CLR/SL CLDY/CLDY/OPAQ

Field Sampling Data:

Turbidity* (NTU)	Temp °C (°C)	Cond. (µs/cm)	Spec. Cond. (µs/cm)	DO (%)	DO (mg/L)	pH (std. Units)	ORP (mV)
77.6	4.35	508.00	934.00	93.1	12.05	6.97	22.1

Site Sketch/Notes see station photos for details

* Turb. recorded using HF scientific turbidimeter; YSI turbidity = 17.6 NTU

ANALYSIS	Check (X)
Total TAL Metals	X
Dissolved TAL Metals	X
Total Suspended Solids	X

Tt NUS Form 0004sw

TE . TECH NUS, INC.

. MPLE LOG SHEET – SURFACE WATER

Site Name: Industri-Plex
Sample ID: IPSW-02-021502

Tetra Tech NUS Job No./PMS N4123-0325
QC Information: MS for total + filtered metals (if applicable)

Sample Method/Device: Direct Dip
Depth Sampled: 0.8 feet Total Stream Depth 1.29 feet
Sample Date & Time: 2 /15 /2002 13:30 hours
Dup. N/A hours
Sampler(s): J. Danieli / (J. Lambert) / C. Mackey / R. Lang
Date Recorded By: C. Mackey
Signature

TYPE OF SAMPLE: (Check all that apply)

- ___ Groundwater
- X Surface Water
- ___ Residential Supply
- X Grab
- ___ Composite
- ___ Trip Blank*
- ___ Rinsate Blank*
- ___ Field Duplicate Collected
- ___ Other (Specify):

*include sample source & lot No.

NOTES: filters used 0.45/1.0

Color: Brown/Green

Turbidity: CLR/SL CLDY/CLDY/OPAQ

Micro Tip/OVA Monitor Reading: N/A ppm

Field Sampling Data:

Turbidity* (NTU)	Temp °C (°C)	Cond. (µs/cm)	Spec. Cond. (µs/cm)	DO (%)	DO (mg/L)	pH (std. Units)	ORP (mV)
15.0	3.4	~~5.0~~ 50	841	90.1	11.80	6.7	21.4

Site Sketch/Notes see station photos for details

* Turbidity recorded using HF scientific turbidimeter; YSI turbidity = 111.5 NTU

ANALYSIS	Check (X)
Total TAL Metals	X (MS)
Dissolved TAL Metals	X (MS)
Total Suspended Solids	X

Tt NUS Form 0004sw

Tt TETRA TECH NUS, INC.

SAMPLE LOG SHEET – SURFACE WATER

Site Name: Industri-Plex
Sample ID: IPSW-01-021502

Tetra Tech NUS Job No./PMS N4123-0325
QC Information: N/A (if applicable)

Sample Method/Device: Direct Dip
Depth Sampled: 0.9 feet Total Stream Depth: 1.75 feet
Sample Date & Time: 2/15/2002 1400 hours
Dup. NA hours
Sampler(s): J. Danieli, J. Lambert, C. Mackey/K. Lang
Date Recorded By: C. Mack
Signature

TYPE OF SAMPLE: (Check all that apply)

- ___ Groundwater
- X Surface Water
- ___ Residential Supply
- X Grab
- ___ Composite
- ___ Trip Blank*
- ___ Rinsate Blank*
- ___ Field Duplicate Collected
- ___ Other (Specify):

*include sample source & lot No.

NOTES: filters used - 1.0um, 0.45um

Micro Tip/OVA Monitor Reading: N/A ppm

Field Sampling Data:

Turbidity* (NTU)	Temp °C (°C)	Cond. (µs/cm)	Spec. Cond. (µs/cm)	DO (%)	DO (mg/L)	pH (std. Units)	ORP (mV)
16	3.8	491	8.26	104.9	13.91	7.27	20

Color: Green/Brown

Turbidity: CLR/SL CLDY/CLDY/OPAQ

Site Sketch/Notes see station photos for details

* Turbidity recorded using HF scientific turbidimeter; YSI turbidity = 60 NTU

ANALYSIS	Check (X)
Total TAL Metals	X
Dissolved TAL Metals	X
Total Suspended Solids	X

Tt NUS Form 0004sw

TETRA TECH NUS, INC.

SAMPLE LOG SHEET – SURFACE WATER

Site Name: Industri-Plex
Sample ID: IPOW-EB01-051202

Tetra Tech NUS Job No./PMS N4123-0325
QC Information: EB01 (if applicable)

Sample Method/Device: Filter through 0.45 Filter
Depth Sampled: NA feet Total Stream Depth NA feet
Sample Date & Time: 3/12/2002 0835 hours
Dup. NA hours
Sampler(s): J. Danieli / J. Lambert / B. Fennelly / K. O'Neill
Date Recorded By: J. Danieli
Signature

TYPE OF SAMPLE: (Check all that apply)

- ___ Groundwater
- ___ Surface Water
- ___ Residential Supply
- X Grab
- ___ Composite
- ___ Trip Blank*
- X Rinsate Blank*
- ___ Field Duplicate Collected
- ___ Other (Specify): DI = 051001

*include sample source & lot No.

NOTES: Use 0.45 Filter

Micro Tip/OVA Monitor Reading: N/A ppm

Color: NA

Turbidity: CLR/SL CLDY/CLDY/OPAQ NA

Field Sampling Data:

Turbidity (NTU)	Temp °C (°C)	Cond. (µs/cm)	Spec. Cond. (µs/cm)	DO (%)	DO (mg/L)	pH (std. Units)	ORP (mV)
NA							

Site Sketch/Notes NA

ANALYSIS	Check (X)
Total TAL Metals	X
Dissolved TAL Metals	
Total Suspended Solids	

Tt NUS Form 0004sw

TETRA TECH NUS, INC.

SAMPLE LOG SHEET – SURFACE WATER

Site Name: Industri-Plex
Sample ID: IPSW-10-03/02

Tetra Tech NUS Job No./PMS N4123-0325
QC Information: NA (if applicable)

Sample Method/Device: Direct Dip
Depth Sampled: 1.1 feet Total Stream Depth ~~8.3~~ 2.69 feet BF 3/12/02
Sample Date & Time: 3 / 12 /2002 0812 hours
Dup. NA hours
Sampler(s): J. Daniel / J. Lambert / K. O'Neill, B. Fennelly
Date Recorded By: Brian Fennelly
Signature

TYPE OF SAMPLE: (Check all that apply)

- ___ Groundwater
- X Surface Water
- ___ Residential Supply
- X Grab
- ___ Composite
- ___ Trip Blank*
- ___ Rinsate Blank*
- ___ Field Duplicate Collected
- ___ Other (Specify):

*Include sample source & lot No.

Micro Tip/OVA Monitor Reading: N/A ppm

NOTES:

Color:

Turbidity: CLR/SL CLDY/CLDY/OPAQ

Field Sampling Data:

Turbidity (NTU)	Temp °C (°C)	Cond. (µs/cm)	Spec. Cond. (µs/cm)	DO (%)	DO (mg/L)	pH (std. Units)	ORP (mV)
~~0.4~~ 4.82	~~5.73~~	~~502~~	~~806~~	~~109.4~~	~~13.86~~	~~8.72~~	~~351.6~~
0.7	5.78	549	~~868~~ 868	109.5	13.61	9.02	167.3

Site Sketch/Notes See Station Photos

B.P. 770.5

DRT-ISLE Turbidity: 4.82 NTU.

ANALYSIS	Check (X)
Total TAL Metals	X
Dissolved TAL Metals	X
Total Suspended Solids	X

Tt NUS Form 0004sw

Tt T A TECH NUS, INC.

MPLE LOG SHEET – SURFACE WATER

Site Name: Industri-Plex
Sample ID: IPSW - 09 - 031202

Tetra Tech NUS Job No./PMS N4123-0325
QC Information: _____ (if applicable)

Sample Method/Device: direct dip
Depth Sampled: 2.0 feet Total Stream Depth 3.56 feet
Sample Date & Time: 3/12/2002 1835 hours
Dup. VA hours
Sampler(s): J. Danieli / J. Lambert / B. Fennelly
Date Recorded By: Kevin O'Neill
Signature

TYPE OF SAMPLE: (Check all that apply)

- ___ Groundwater
- X Surface Water
- ___ Residential Supply
- X Grab
- ___ Composite
- ___ Trip Blank*
- ___ Rinsate Blank*
- ___ Field Duplicate Collected
- ___ Other (Specify):

*include sample source & lot No.

NOTES: 1.76
213.52 1.76 18

Micro Tip/OVA Monitor Reading: N/A ppm

Color: used 0.45u filter 1.94

Field Sampling Data: B.P. 770.8

Turbidity (NTU)	Temp °C (°C)	Cond. (µs/cm)	Spec. Cond. (µs/cm)	DO (%)	DO (mg/L)	pH (std. Units)	ORP (mV)
-0.2	5.41	469	749	113.5	14.26	8.48	261.5

Turbidity: (CLR/SL) CLDY/CLDY/OPAQ

ANALYSIS	Check (X)
Total TAL Metals	
Dissolved TAL Metals	
Total Suspended Solids	

Site Sketch/Notes

DRT-15CE Turbidity 391 NTU

Tt NUS Form 0004sw

A TECH NUS, INC.

MPLE LOG SHEET – SURFACE WATER

Site Name: Industri-Plex
Sample ID: IPSW - 08 - 031202

Tetra Tech NUS Job No./PMS N4123-0325
QC Information: IPSW - DP01 - 031202 (if applicable)

Sample Method/Device: Direct Dip
Depth Sampled: 0.8 feet Total Stream Depth 2.02 feet
Sample Date & Time: 3/12/2002 0910 hours
Dup 0915 hours
Sampler(s): J. Danieli / J. Lambert / K. O'Neil ; B. Fennelly
Date Recorded By: [signature]
Signature

TYPE OF SAMPLE: (Check all that apply)

- ___ Groundwater
- X Surface Water
- ___ Residential Supply
- X Grab
- ___ Composite
- ___ Trip Blank*
- ___ Rinsate Blank*
- X Field Duplicate Collected
- ___ Other (Specify):

*include sample source & lot No.

NOTES: Used 0.45 μ Filter.

Micro Tip/OVA Monitor Reading: N/A ppm

Color:

Turbidity: CLR/SL CLDY/CLDY/OPAQ

Field Sampling Data:

Turbidity (NTU)	Temp °C (°C)	Cond. (μs/cm)	Spec. Cond. (μs/cm)	DO (%)	DO (mg/L)	pH (std. Units)	ORP (mV)
1.8	5.14	419	676	103.4	13.11	7.89	230.0

Site Sketch/Notes pressure 771.6 mm Hg.

Turbidity meter reading: 5.48 NTU.

ANALYSIS	Check (X)	DUP
Total TAL Metals	✓	✓
Dissolved TAL Metals	✓	✓
Total Suspended Solids	✓	✓

Tt NUS Form 0004sw

Continue viewing Appendix A.7