

US EPA ARCHIVE DOCUMENT

SAMPLE LOG SHEETS

AUGUST 2000



TETRA TECH NUS, INC.

SAMPLE LOG SHEET - SOLID PHASE

Site Name: **INDUSTRI-PLEX**

Sample ID: IP50 - A601 - 0001 - 082800

Tetra Tech NUS Job No./PMS 0564- 0322

QC Information: IP50-DP01-082800 (if applicable)
MATRIX SPIKE

Sample Method: Hand Auger
Depth Sampled: 0 feet

Sample Date & Time: 8/28/2000 0930 hours Duplicate: 0940 hours
(military)

Sampler(s): B. Fennelly E. Paddleford T. Dorgan K. O'Neill (circle appropriate)

Data Recorded By: E. Paddleford
(Signature)

H&S Monitor Reading: NR ppm

TYPE OF SAMPLE: (Check all that apply)

- Soil
- Sediment
- Lagoon/Pond
- Grab
- Trip Blank*
- Rinsate Blank*
- Field Duplicate collected
- Composite

Other _____

Description: (Sand, Clay, Muck, Peat, Dry, Moist, Wet, Etc.)

Sand, Dry

SAMPLE DATA/REMARKS: pH N/A units ORP N/A mV

ANALYSIS	Check
TAL METALS	<input checked="" type="checkbox"/>
CYANIDE	<input type="checkbox"/>
Hex. CHROMIUM	<input type="checkbox"/>
SULFIDES	<input type="checkbox"/>
	<input type="checkbox"/>

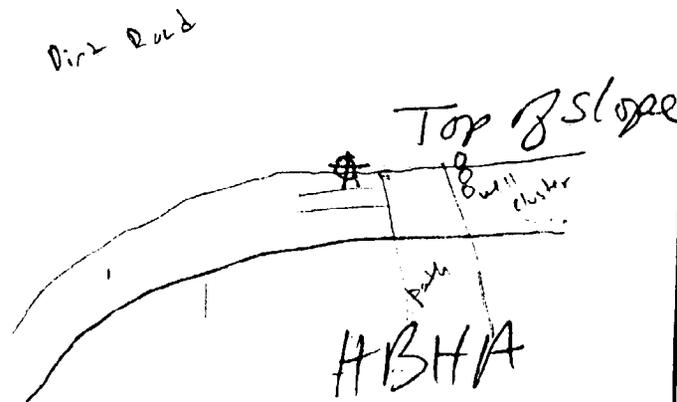
NOTES/SKETCH:

0 ← Surface light brown, dry
Fine to med. sand
(5m) trace gravel
some organic material (roots)

1 light brown, dry fine to med sand

2 light brown, dry, fine to med sand, some gravel, some coarse sand

3





TETRA TECH NUS, INC.

SAMPLE LOG SHEET - SOLID PHASE

Site Name: **INDUSTRI-PLEX**
 Sample ID: IP-50-A601-0102-062800

Tetra Tech NUS Job No./PMS 0564- 0322
 QC Information: _____ (if applicable)

Sample Method: Hand Auger
 Depth Sampled: 1-2 feet
 Sample Date & Time: 8/28/2000 1000 hours Duplicate: _____ hours
(military)
 Sampler(s): B. Fennelly E. Paddleford T. Dorgan K. O'Neill (circle appropriate)
 Data Recorded By: [Signature]
(Signature)
 H&S Monitor Reading: NR ppm

TYPE OF SAMPLE: (Check all that apply)

- Soil Trip Blank*
- Sediment Rinsate Blank*
- Lagoon/Pond Field Duplicate collected
- Grab Composite

Other _____

Description: (Sand, Clay, Muck, Peat, Dry, Moist, Wet, Etc.)

SAMPLE DATA/REMARKS: pH N/A units ORP N/A mV

ANALYSIS	Check
TAL METALS	X
CYANIDE	
Hex. CHROMIUM	
SULFIDES	

NOTES/SKETCH: ← Surface
see pg 1



TETRA TECH NUS, INC.

SAMPLE LOG SHEET - SOLID PHASE

Site Name: **INDUSTRI-PLEX**
 Sample ID: IP-SO-A601-0203-082800

Tetra Tech NUS Job No./PMS 0564- 0322
 QC Information: _____ (if applicable)

Sample Method: Hand Auger
 Depth Sampled: 2 - 3 feet
 Sample Date & Time: 8/28 /2000 1005 hours Duplicate: _____ hours
(military)
 Sampler(s): B. Fennelly (E. Paddleford) T. Dorgan K. O'Neill (circle appropriate)
 Data Recorded By: E. Paddleford
(Signature)
 H&S Monitor Reading: NR ppm

TYPE OF SAMPLE: (Check all that apply)

- Soil Trip Blank*
- Sediment Rinsate Blank*
- Lagoon/Pond Field Duplicate collected
- Grab Composite

Other _____

Description: (Sand, Clay, Muck, Peat, Dry, Moist, Wet, Etc.)

SAMPLE DATA/REMARKS: pH N/A units ORP N/A mV

ANALYSIS	Check
TAL METALS	<input checked="" type="checkbox"/>
CYANIDE	<input type="checkbox"/>
Hex. CHROMIUM	<input type="checkbox"/>
SULFIDES	<input type="checkbox"/>
	<input type="checkbox"/>

NOTES/SKETCH: ← Surface
see pg 1



TETRA TECH NUS, INC.

SAMPLE LOG SHEET - SOLID PHASE

Site Name: **INDUSTRI-PLEX**
 Sample ID: IP50-A602-0001-082800

Tetra Tech NUS Job No./PMS 0564- 0322
 QC Information: _____ (if applicable)

Sample Method: hand dug
 Depth Sampled: 0-1 feet
 Sample Date & Time: 8/28/2000 1015 hours Duplicate: _____ hours
(military)
 Sampler(s): B. Fenney E. Paddleford T. Dorgan K. O'Neill (circle appropriate)
 Data Recorded By: Ben Fenney
(Signature)
 H&S Monitor Reading: NA ppm

TYPE OF SAMPLE: (Check all that apply)

- Soil Trip Blank*
- Sediment Rinsate Blank*
- Lagoon/Pond Field Duplicate collected
- Grab Composite

Other _____

Description: (Sand, Clay, Muck, Peat, Dry, Moist, Wet, Etc.)

SAMPLE DATA/REMARKS: pH N/A units ORP N/A mV

ANALYSIS	Check	NOTES/SKETCH:
TAL METALS	<input checked="" type="checkbox"/>	<p>Surface 0-3" needs / root mass removed prior to sampling. Sand with small gravel (mica) < 1" diameter, some clay = MUSCOVITE / FLUKES brown. pond • sample location, half way up grade. dirt road</p>
CYANIDE	<input type="checkbox"/>	
Hex. CHROMIUM	<input type="checkbox"/>	
SULFIDES	<input type="checkbox"/>	
	<input type="checkbox"/>	
	<input type="checkbox"/>	



TETRA TECH NUS, INC.

SAMPLE LOG SHEET - SOLID PHASE

Site Name: **INDUSTRI-PLEX**
 Sample ID: IP50-A602-0102-082800

Tetra Tech NUS Job No./PMS 0564- 0322
 QC Information: _____ (if applicable)

Sample Method: hand auger
 Depth Sampled: 1-2 feet
 Sample Date & Time: 8/28/2000 1025 hours Duplicate: _____ hours
(military)
 Sampler(s): B. Fennelly E. Paddleford T. Dorgan K. O'Neill (circle appropriate)
 Data Recorded By: [Signature]
(Signature)
 H&S Monitor Reading: NA ppm

TYPE OF SAMPLE: (Check all that apply)

Soil Trip Blank*
 Sediment Rinsate Blank*
 Lagoon/Pond Field Duplicate collected
 Grab Composite

Other _____

Description: (Sand, Clay, Muck, Peat, Dry, Moist, Wet, Etc.)

SAMPLE DATA/REMARKS: pH N/A units ORP N/A mV

ANALYSIS	Check
TAL METALS	X
CYANIDE	
Hex. CHROMIUM	
SULFIDES	

NOTES/SKETCH: ← Surface

See p. 1



TETRA TECH NUS, INC.

SAMPLE LOG SHEET - SOLID PHASE

Site Name: **INDUSTRI-PLEX**
 Sample ID: IPSO-AG07-0203-082800

Tetra Tech NUS Job No./PMS 0564- 0322
 QC Information: _____ (if applicable)

Sample Method: Hand auger
 Depth Sampled: 2-3 feet
 Sample Date & Time: 8/28/2000 1045 hours Duplicate: — hours
(military)
 Sampler(s): B. Fennelly E. Paddleford T. Dorgan K. O'Neill (circle appropriate)
 Data Recorded By: [Signature]
(Signature)
 H&S Monitor Reading: NA ppm

TYPE OF SAMPLE: (Check all that apply)

<input checked="" type="checkbox"/> Soil	<input type="checkbox"/> Trip Blank*
<input type="checkbox"/> Sediment	<input type="checkbox"/> Rinsate Blank*
<input type="checkbox"/> Lagoon/Pond	<input type="checkbox"/> Field Duplicate collected
<input checked="" type="checkbox"/> Grab	<input type="checkbox"/> Composite

Other _____

Description: (Sand, Clay, Muck, Peat, Dry, Moist, Wet, Etc.)

SAMPLE DATA/REMARKS: pH N/A units ORP N/A mV

ANALYSIS	Check
TAL METALS	X
CYANIDE	
Hex. CHROMIUM	X
SULFIDES	X

NOTES/SKETCH: ← Surface

see p. 1



TETRA TECH NUS, INC.

SAMPLE LOG SHEET - SOLID PHASE

Site Name: **INDUSTRI-PLEX**
 Sample ID: IP-50-A603-0001-082800

Tetra Tech NUS Job No./PMS 0564- 0322
 QC Information: _____ (if applicable)

Sample Method: Hand Auger
 Depth Sampled: 0 feet

Sample Date & Time: 8/28/2000 1015 hours Duplicate: _____ hours
 (military)

Sampler(s): B. Fennelly E. Paddleford T. Dorgan K. O'Neill (circle appropriate)

Data Recorded By: E. Paddleford
 (Signature)

H&S Monitor Reading: N/A ppm

TYPE OF SAMPLE: (Check all that apply)

- Soil
- Sediment
- Lagoon/Pond
- Grab
- Trip Blank*
- Rinsate Blank*
- Field Duplicate collected
- Composite

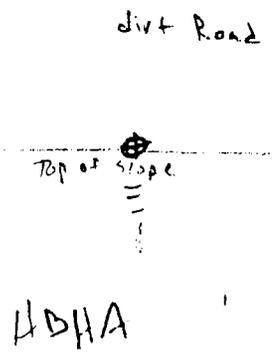
Other _____

Description: (Sand, Clay, Muck, Peat, Dry, Moist, Wet, Etc.)

SAMPLE DATA/REMARKS: pH N/A units ORP N/A mV

ANALYSIS	Check
TAL METALS	<input checked="" type="checkbox"/>
CYANIDE	<input type="checkbox"/>
Hex. CHROMIUM	<input type="checkbox"/>
SULFIDES	<input type="checkbox"/>
	<input type="checkbox"/>

NOTES/SKETCH: 0 ← Surface
 light brown, dry, fine to medium sand, little coarse sand, trace gravel
 Silt (SM)
 Same as above except brown
 2 similar to 1-2
 3 large gravel ~ 3' cobbles





TETRA TECH NUS, INC.

SAMPLE LOG SHEET - SOLID PHASE

Site Name: **INDUSTRI-PLEX**

Tetra Tech NUS Job No./PMS 0564- 0322

Sample ID: IP-50-A603-0102-082800

QC Information: _____ (if applicable)

Sample Method: HAND AUGER
 Depth Sampled: 1-2 feet

TYPE OF SAMPLE: (Check all that apply)

Sample Date & Time: 8/28 /2000 1030 hours Duplicate: _____ hours
 (military)

- Soil Trip Blank*
- Sediment Rinsate Blank*
- Lagoon/Pond Field Duplicate collected
- Grab Composite

Sampler(s): B. Fennelly (E. Paddleford) T. Dorgan K. O'Neill (circle appropriate)

Data Recorded By: _____
 (Signature)

Other _____

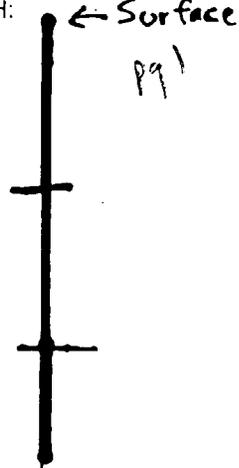
H&S Monitor Reading: NR ppm

Description: (Sand, Clay, Muck, Peat, Dry, Moist, Wet, Etc.)

SAMPLE DATA/REMARKS: pH N/A units ORP N/A mV

ANALYSIS	Check
TAL METALS	X
CYANIDE	
Hex. CHROMIUM	
SULFIDES	

NOTES/SKETCH: ← Surface





TETRA TECH NUS, INC.

SAMPLE LOG SHEET - SOLID PHASE

Site Name: **INDUSTRI-PLEX**

Tetra Tech NUS Job No./PMS 0564- 0322

Sample ID: IP-SA-A603-0203-082800

QC Information: _____ (if applicable)

Sample Method: HAND AUGER
 Depth Sampled: _____ feet
 Sample Date & Time: 8 / 28 / 2000 1045 hours Duplicate: _____ hours
 (military)
 Sampler(s): B. Fennelly E. Paddleford T. Dorgan K. O'Neill (circle appropriate)
 Data Recorded By: E. Paddleford
 (Signature)
 H&S Monitor Reading: NR ppm

TYPE OF SAMPLE: (Check all that apply)

- Soil Trip Blank*
- Sediment Rinsate Blank*
- Lagoon/Pond Field Duplicate collected
- Grab Composite

Other _____

Description: (Sand, Clay, Muck, Peat, Dry, Moist, Wet, Etc.)

SAMPLE DATA/REMARKS: pH N/A units ORP N/A mV

ANALYSIS	Check
TAL METALS	<input checked="" type="checkbox"/>
CYANIDE	<input type="checkbox"/>
Hex. CHROMIUM	<input type="checkbox"/>
SULFIDES	<input type="checkbox"/>
	<input type="checkbox"/>

NOTES/SKETCH: ← Surface
see pg 1



TETRA TECH NUS, INC.

SAMPLE LOG SHEET - SOLID PHASE

Site Name: **INDUSTRI-PLEX**
 Sample ID: IP-50-AL04-0001-082806

Tetra Tech NUS Job No./PMS 0564- 0322
 QC Information: ~~IP-50-002-082806 EP~~ (if applicable)

Sample Method: HA
 Depth Sampled: 0 - 1 feet
 Sample Date & Time: 8/28/2000 1105 hours Duplicate: 1/2 hours
 (military)
 Sampler(s): B. Fennelly E. Paddleford T. Dorgan K. O'Neill (circle appropriate)
 Data Recorded By: [Signature]
 (Signature)
 H&S Monitor Reading: NR ppm

TYPE OF SAMPLE: (Check all that apply)

- Soil
- Sediment
- Lagoon/Pond
- Grab
- Trip Blank*
- Rinsate Blank*
- Field Duplicate collected
- Composite

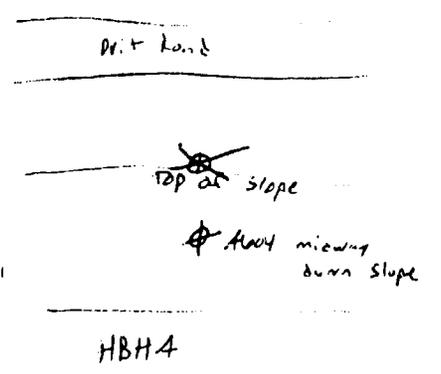
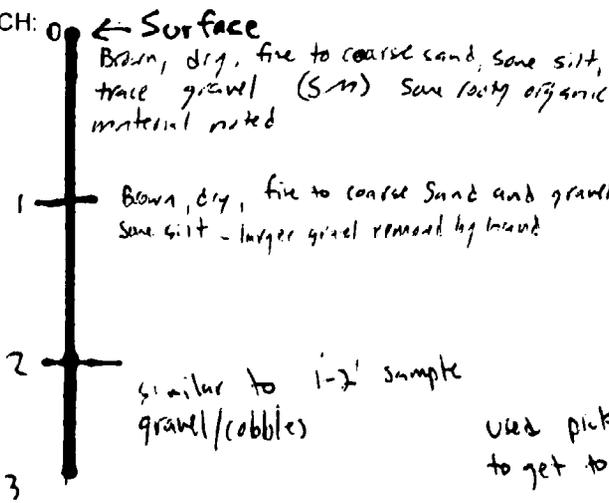
Other _____

Description: (Sand, Clay, Muck, Peat, Dry, Moist, Wet, Etc.)

SAMPLE DATA/REMARKS: pH N/A units ORP N/A mV

ANALYSIS	Check
TAL METALS	<input checked="" type="checkbox"/>
CYANIDE	<input type="checkbox"/>
Hex. CHROMIUM	<input type="checkbox"/>
SULFIDES	<input type="checkbox"/>
	<input type="checkbox"/>

NOTES/SKETCH:





TETRA TECH NUS, INC.

SAMPLE LOG SHEET - SOLID PHASE

Site Name: **INDUSTRI-PLEX**
 Sample ID: IP-SC-4604-0102-082800

Tetra Tech NUS Job No./PMS 0564- 0322
 QC Information: IPSO-DPOZ-082800 (if applicable)
Dupe for metals only

Sample Method: HA
 Depth Sampled: 21-2 feet
 Sample Date & Time: 8/28/2000 1120 hours Duplicate: 1125 hours
 (military)
 Sampler(s): B. Fennelly E. Paddleford T. Dorgan K. O'Neill (circle appropriate)
 Data Recorded By: [Signature]
 (Signature)
 H&S Monitor Reading: NK ppm

TYPE OF SAMPLE: (Check all that apply)

- Soil Trip Blank*
- Sediment Rinsate Blank*
- Lagoon/Pond Field Duplicate collected
- Grab Composite

Other _____

Description: (Sand, Clay, Muck, Peat, Dry, Moist, Wet, Etc.)

SAMPLE DATA/REMARKS: pH N/A units ORP N/A mV

ANALYSIS	Check
TAL METALS	X
CYANIDE	
Hex. CHROMIUM	X
SULFIDES	X

NOTES/SKETCH: ← Surface
see pg 1
SAMPLE, BUT NOT DPOZ.



TETRA TECH NUS, INC.

SAMPLE LOG SHEET - SOLID PHASE

Site Name: **INDUSTRI-PLEX**
 Sample ID: IP-So-4604-0203-082400

Tetra Tech NUS Job No./PMS 0564- 0322
 QC Information: _____ (if applicable)

Sample Method: HA & SHOWER & PICK
 Depth Sampled: 2 - 3 feet
 Sample Date & Time: 8/12/2000 1200 hours Duplicate: _____ hours
 (military)
 Sampler(s): B. Fennelly E. Paddleford T. Dorgan K. O'Neill (circle appropriate)
 Data Recorded By: E. Paddleford
 (Signature)
 H&S Monitor Reading: NR ppm

TYPE OF SAMPLE: (Check all that apply)
 Soil Trip Blank*
 Sediment Rinsate Blank*
 Lagoon/Pond Field Duplicate collected
 Grab Composite
 Other _____
 Description: (Sand, Clay, Muck, Peat, Dry, Moist, Wet, Etc.)

SAMPLE DATA/REMARKS: pH N/A units ORP N/A mV

ANALYSIS	Check
TAL METALS	X
CYANIDE	
Hex. CHROMIUM	
SULFIDES	

NOTES/SKETCH: ← Surface
see pg 1



TETRA TECH NUS, INC.

SAMPLE LOG SHEET - SOLID PHASE

Site Name: **INDUSTRI-PLEX**

Tetra Tech NUS Job No./PMS 0564- 0322

Sample ID: IP50 - A605 - 0001 - 082800

QC Information: _____ (if applicable)

Sample Method: hand auger
 Depth Sampled: 0-1 feet

TYPE OF SAMPLE: (Check all that apply)

Sample Date & Time: 9/28/2000 1135 hours Duplicate: — hours
 (military)

- Soil
- Sediment
- Lagoon/Pond
- Grab
- Trip Blank*
- Rinsate Blank*
- Field Duplicate collected
- Composite

Sampler(s): B. Fenerty E. Paddleford T. Dorgan K. O'Neill (circle appropriate)

Data Recorded By: Brian Fenerty
 (Signature)

Other _____

H&S Monitor Reading: NA ppm

Description: (Sand, Clay, Muck, Peat, Dry, Moist, Wet, Etc.)

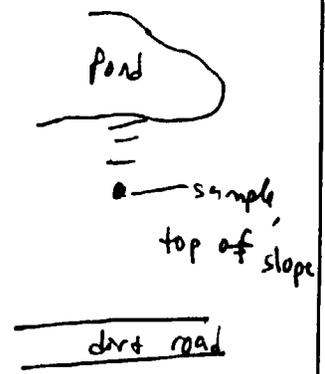
see below

SAMPLE DATA/REMARKS: pH N/A units ORP N/A mV

ANALYSIS	Check
TAL METALS	<input checked="" type="checkbox"/>
CYANIDE	<input type="checkbox"/>
Hex. CHROMIUM	<input type="checkbox"/>
SULFIDES	<input type="checkbox"/>
	<input type="checkbox"/>

NOTES/SKETCH:

↪ Surface fine sand, light brown (0-1)
 1 fine sand, light brown (1-2')
 2 sand with approx 10% gravel (2-3')
 brown.
 3





TETRA TECH NUS, INC.

SAMPLE LOG SHEET - SOLID PHASE

Site Name: **INDUSTRI-PLEX**
 Sample ID: IP50 - A605 - 0102 - 082800

Tetra Tech NUS Job No./PMS 0564- 0322
 QC Information: _____ (if applicable)

Sample Method: hand auger
 Depth Sampled: 1-2 feet
 Sample Date & Time: 8/28/2000 1145 hours Duplicate: — hours
(military)
 Sampler(s): B. Fennelly E. Paddleford T. Dorgan K. O'Neill (circle appropriate)
 Data Recorded By: [Signature]
(Signature)
 H&S Monitor Reading: NA ppm

TYPE OF SAMPLE: (Check all that apply)

- Soil Trip Blank*
- Sediment Rinsate Blank*
- Lagoon/Pond Field Duplicate collected
- Grab Composite

Other _____

Description: (Sand, Clay, Muck, Peat, Dry, Moist, Wet, Etc.)

fine sand, light brown

SAMPLE DATA/REMARKS: pH N/A units ORP N/A mV

ANALYSIS	Check
TAL METALS	<input checked="" type="checkbox"/>
CYANIDE	<input type="checkbox"/>
Hex. CHROMIUM	<input type="checkbox"/>
SULFIDES	<input type="checkbox"/>
	<input type="checkbox"/>

NOTES/SKETCH: ← Surface



See p. 1



TETRA TECH NUS, INC.

SAMPLE LOG SHEET - SOLID PHASE

Site Name: **INDUSTRI-PLEX**
 Sample ID: IPSO-AGOS-0203-082800

Tetra Tech NUS Job No./PMS 0564- 0322
 QC Information: _____ (if applicable)

Sample Method: hand auger
 Depth Sampled: 2-3 feet
 Sample Date & Time: 8/28/2000 12:00 hours Duplicate: _____ hours
(military)
 Sampler(s): B. Fennelly E. Paddleford T. Dorgan K. O'Neill (circle appropriate)
 Data Recorded By: [Signature]
(Signature)
 H&S Monitor Reading: NA ppm

TYPE OF SAMPLE: (Check all that apply)

- Soil Trip Blank*
- Sediment Rinsate Blank*
- Lagoon/Pond Field Duplicate collected
- Grab Composite

Other _____

Description: (Sand, Clay, Muck, Peat, Dry, Moist, Wet, Etc.)

Sand with approx 10% gravel.

SAMPLE DATA/REMARKS: pH N/A units ORP N/A mV

ANALYSIS	Check
TAL METALS	X
CYANIDE	
Hex. CHROMIUM	
SULFIDES	

NOTES/SKETCH: ← Surface See p. 1



TETRA TECH NUS, INC.

SAMPLE LOG SHEET - SOLID PHASE

Site Name: **INDUSTRI-PLEX**

Tetra Tech NUS Job No./PMS 0564- 0322

Sample ID: IPX50 - A606 - 0001-082800

QC Information: _____ (if applicable)

Sample Method: HA

Depth Sampled: 0 - 1 feet

Sample Date & Time: 8/28/2000 1230 hours Duplicate: _____ hours
(military)

Sampler(s): B. Fennelly E. Paddleford T. Dorgan K. O'Neill (circle appropriate)

Data Recorded By: E. Paddleford
(Signature)

H&S Monitor Reading: NR ppm

TYPE OF SAMPLE: (Check all that apply)

- Soil
- Sediment
- Lagoon/Pond
- Grab
- Trip Blank*
- Rinsate Blank*
- Field Duplicate collected
- Composite

Other _____

Description: (Sand, Clay, Muck, Peat, Dry, Moist, Wet, Etc.)

SAMPLE DATA/REMARKS: pH N/A units ORP N/A mV

ANALYSIS	Check
TAL METALS	<input checked="" type="checkbox"/>
CYANIDE	<input type="checkbox"/>
Hex. CHROMIUM	<input checked="" type="checkbox"/>
SULFIDES	<input checked="" type="checkbox"/>
	<input type="checkbox"/>
	<input type="checkbox"/>
	<input type="checkbox"/>
	<input type="checkbox"/>
	<input type="checkbox"/>

NOTES/SKETCH:

← Surface - clear off 2" of plant matter at surface

Dark brown, moist, fine to medium sand and silt, trace gravel, organic material, plant matter, roots etc... also noted

cobbles noted

Dark brown, moist, fine to med. sand and silt, trace gravel

cobbles noted

similar to above sample

difficult Augering due to cobbles use pickaxe and shovel

Dirt

Thick ground

top of slope

path

marsh grasses

⊕ A606

HBHA



TETRA TECH NUS, INC.

SAMPLE LOG SHEET - SOLID PHASE

Site Name: **INDUSTRI-PLEX**
 Sample ID: IP-50-4606-0102-082400

Tetra Tech NUS Job No./PMS 0564- 0322
 QC Information: _____ (if applicable)

Sample Method: HA
 Depth Sampled: 1 - 2 feet
 Sample Date & Time: 8/28/2000 1245 hours Duplicate: _____ hours
 (military)
 Sampler(s): B. Fennelly E. Paddleford T. Dorgan K. O'Neill (circle appropriate)
 Data Recorded By: E. Paddleford
 (Signature)
 H&S Monitor Reading: NR ppm

TYPE OF SAMPLE: (Check all that apply)

- Soil Trip Blank*
 - Sediment Rinsate Blank*
 - Lagoon/Pond Field Duplicate collected
 - Grab Composite
- Other _____

Description: (Sand, Clay, Muck, Peat, Dry, Moist, Wet, Etc.)

SAMPLE DATA/REMARKS: pH N/A units ORP N/A mV

ANALYSIS	Check
TAL METALS	<input checked="" type="checkbox"/>
CYANIDE	<input type="checkbox"/>
Hex. CHROMIUM	<input type="checkbox"/>
SULFIDES	<input type="checkbox"/>
	<input type="checkbox"/>

NOTES/SKETCH: ← Surface see page 1



TETRA TECH NUS, INC.

SAMPLE LOG SHEET - SOLID PHASE

Site Name: **INDUSTRI-PLEX**

Tetra Tech NUS Job No./PMS 0564- 0322

Sample ID: IP-9050-A606-0203-082800

QC Information: _____ (if applicable)

Sample Method: HA

Depth Sampled: 2 - 3 feet

Sample Date & Time: 8/28/2000 12:55 hours Duplicate: _____ hours
(military)

Sampler(s): B. Fennelly E. Paddleford T. Dorgan K. O'Neill (circle appropriate)

Data Recorded By: [Signature]
(Signature)

H&S Monitor Reading: NR ppm

TYPE OF SAMPLE: (Check all that apply)

- Soil
- Sediment
- Lagoon/Pond
- Grab
- Trip Blank*
- Rinsate Blank*
- Field Duplicate collected
- Composite

Other _____

Description: (Sand, Clay, Muck, Peat, Dry, Moist, Wet, Etc.)

SAMPLE DATA/REMARKS: pH N/A units ORP N/A mV

ANALYSIS	Check
TAL METALS	<input checked="" type="checkbox"/>
CYANIDE	<input type="checkbox"/>
Hex. CHROMIUM	<input type="checkbox"/>
SULFIDES	<input type="checkbox"/>
	<input type="checkbox"/>

NOTES/SKETCH:

← Surface
see pg 1



TETRA TECH NUS, INC.

SAMPLE LOG SHEET - SOLID PHASE

Site Name: **INDUSTRI-PLEX**
 Sample ID: IPSO-AG07-0001-082800

Tetra Tech NUS Job No./PMS 0564- 0322
 QC Information: _____ (if applicable)

Sample Method: hand auger
 Depth Sampled: 0-1 feet
 Sample Date & Time: 8/28/2000 1240 hours Duplicate: _____ hours
(military)
 Sampler(s): B. Fennelly E. Paddleford T. Dorgan K. O'Neill (circle appropriate)
 Data Recorded By: Brian Fennelly (Signature)
 H&S Monitor Reading: NA ppm

TYPE OF SAMPLE: (Check all that apply)

- Soil Trip Blank*
- Sediment Rinsate Blank*
- Lagoon/Pond Field Duplicate collected
- Grab Composite

Other _____

Description: (Sand, Clay, Muck, Peat, Dry, Moist, Wet, Etc.)

See below.

SAMPLE DATA/REMARKS: pH N/A units ORP N/A mV

ANALYSIS	Check
TAL METALS	X
CYANIDE	
Hex. CHROMIUM	
SULFIDES	

NOTES/SKETCH:

Surface
 fines with approx. 5-10% gravel.
 brown.

Same as 0-1'.

fines with approx. 5% gravel
 and 5-10% pieces of dead wood.
 (apparently from an old log branch), brown.

to HBHA

rip-rap rock

sample at top of hill

dirt road



TETRA TECH NUS, INC.

SAMPLE LOG SHEET - SOLID PHASE

Site Name: ^{4.28.00} ~~INDUSTRI-PLEX~~ ₆₀₇
 Sample ID: IPSO-~~AP07~~-0102-022800
 A607

Tetra Tech NUS Job No./PMS 0564- 0322
 QC Information: _____ (if applicable)

Sample Method: hand auger
 Depth Sampled: 1-2 feet
 Sample Date & Time: 8/29/2000 1255 hours Duplicate: _____ hours
 (military)
 Sampler(s): B. Fennelly E. Paddleford T. Dorgan K. O'Neill (circle appropriate)
 Data Recorded By: [Signature]
 (Signature)
 H&S Monitor Reading: NA ppm

TYPE OF SAMPLE: (Check all that apply)

- Soil
- Sediment
- Lagoon/Pond
- Grab
- Trip Blank*
- Rinsate Blank*
- Field Duplicate collected
- Composite

Other _____

Description: (Sand, Clay, Muck, Peat, Dry, Moist, Wet, Etc.)
fine with approx. 5-10% gravel.
barite

SAMPLE DATA/REMARKS: pH N/A units ORP N/A mV

ANALYSIS	Check
TAL METALS	X
CYANIDE	
Hex. CHROMIUM	
SULFIDES	

NOTES/SKETCH: ← Surface

See p. 1



TETRA TECH NUS, INC.

SAMPLE LOG SHEET - SOLID PHASE

Site Name: **INDUSTRI-PLEX**

Tetra Tech NUS Job No./PMS 0564- 0322

Sample ID: IP50-AP07-0203-082100
A607

QC Information: IP50-PP03-082100 (if applicable)

Sample Method: hand auger
Depth Sampled: 2-3 feet

TYPE OF SAMPLE: (Check all that apply)

Sample Date & Time: 8/28 /2000 1305 hours Duplicate: 1310 hours
(military)

- Soil Trip Blank*
- Sediment Rinsate Blank*
- Lagoon/Pond Field Duplicate collected
- Grab Composite

Sampler(s): B. Fennelly E. Paddleford T. Dorgan K. O'Neill (circle appropriate)

Data Recorded By: Ben Fennelly
(Signature)

Other _____

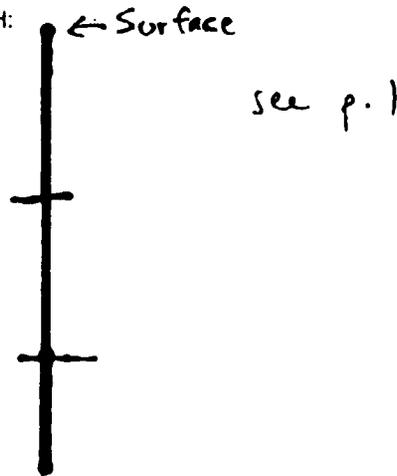
H&S Monitor Reading: NA ppm

Description: (Sand, Clay, Muck, Peat, Dry, Moist, Wet, Etc.)
fine with approx. 5% gravel and 5-10% pieces of dead wood.
below:

SAMPLE DATA/REMARKS: pH N/A units ORP N/A mV

ANALYSIS	Check
TAL METALS	X
CYANIDE	
Hex. CHROMIUM	X
SULFIDES	X

NOTES/SKETCH:





TETRA TECH NUS, INC.

SAMPLE LOG SHEET - SOLID PHASE

Site Name: **INDUSTRI-PLEX**

Tetra Tech NUS Job No./PMS 0564- 0322

Sample ID: IPSO - A608 - 0001 - 092800

QC Information: _____ (if applicable)

Sample Method: hand auger

TYPE OF SAMPLE: (Check all that apply)

Depth Sampled: 0-1 feet

- Soil
- Sediment
- Lagoon/Pond
- Grab
- Trip Blank*
- Rinsate Blank*
- Field Duplicate collected
- Composite

Sample Date & Time: 8 / 28 / 2000 1420 hours Duplicate: _____ hours

Sampler(s): B. Kennedy E. Paddleford T. Dorgan K. O'Neill (circle appropriate)

Data Recorded By: Brian Kennedy (Signature)

Other _____

H&S Monitor Reading: NA ppm

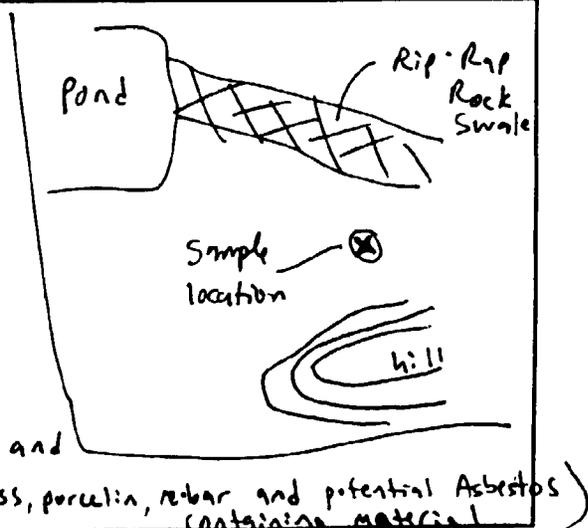
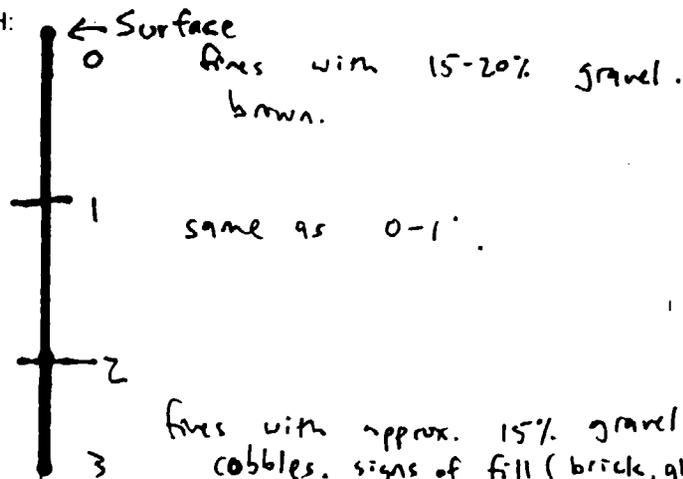
Description: (Sand, Clay, Muck, Peat, Dry, Moist, Wet, Etc.)

See below

SAMPLE DATA/REMARKS: pH N/A units ORP N/A mV

ANALYSIS	Check
TAL METALS	<input checked="" type="checkbox"/>
CYANIDE	<input type="checkbox"/>
Hex. CHROMIUM	<input type="checkbox"/>
SULFIDES	<input type="checkbox"/>
	<input type="checkbox"/>

NOTES/SKETCH:



Also trace of charcoal.



TETRA TECH NUS, INC.

SAMPLE LOG SHEET - SOLID PHASE

Site Name: INDUSTRI-PLEX

Tetra Tech NUS Job No./PMS 0564- 0322

Sample ID: IP50-A608-0203-082800

QC Information: _____ (if applicable)

Sample Method: hand auger
 Depth Sampled: 2-3 feet

TYPE OF SAMPLE: (Check all that apply)

Sample Date & Time: 8/28/2000 1505 hours Duplicate: _____ hours
(military)

- Soil
- Sediment
- Lagoon/Pond
- Grab
- Trip Blank*
- Rinsate Blank*
- Field Duplicate collected
- Composite

Sampler(s): B. Fennelly E. Paddleford T. Dorgan K. O'Neill (circle appropriate)

Data Recorded By: Roni Fennelly
(Signature)

Other _____

H&S Monitor Reading: NA ppm

Description: (Sand, Clay, Muck, Peat, Dry, Moist, Wet, Etc.)
fine with 15% gravel and cobbles.
signs of fill.

SAMPLE DATA/REMARKS: pH N/A units ORP N/A mV

ANALYSIS	Check
TAL METALS	X
CYANIDE	
Hex. CHROMIUM	
SULFIDES	

NOTES/SKETCH: ← Surface see p. 1



TETRA TECH NUS, INC.

SAMPLE LOG SHEET - SOLID PHASE

Site Name: **INDUSTRI-PLEX**

Tetra Tech NUS Job No./PMS 0564- 0322

Sample ID: IP-50-A604-0001-082830

QC Information: _____ (if applicable)

Sample Method: HA

Depth Sampled: 0 feet

Sample Date & Time: 8/28/2000 1425 hours Duplicate: _____ hours

(military)

Sampler(s): B. Fennelly E. Paddleford T. Dorgan K. O'Neill (circle appropriate)

Data Recorded By: E. Paddleford
(Signature)

H&S Monitor Reading: NR ppm

TYPE OF SAMPLE: (Check all that apply)

- Soil Trip Blank*
- Sediment Rinsate Blank*
- Lagoon/Pond Field Duplicate collected
- Grab Composite

Other _____

Description: (Sand, Clay, Muck, Peat, Dry, Moist, Wet, Etc.)

Brown, dry, fine to med sand gravel/cobbles
organic material also noted

SAMPLE DATA/REMARKS: pH N/A units ORP N/A mV

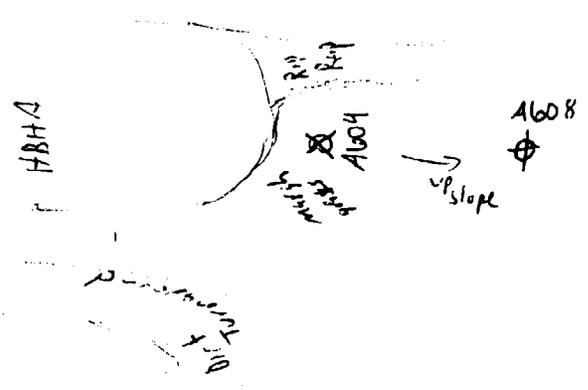
ANALYSIS	Check
TAL METALS	X
CYANIDE	
Hex. CHROMIUM	X (circled)
SULFIDES	X (circled)

NOTES/SKETCH:

← Surface
Brown, dry, fine to medium sand
and gravel/cobbles, organic material
also noted

Reddish-brown, dry, fine to coarse sand
and gravel, some silt. cobbles noted,
used pickaxe + shovel to remove
overburden

EOB @ 2'





TETRA TECH NUS, INC.

SAMPLE LOG SHEET - SOLID PHASE

Site Name: **INDUSTRI-PLEX**
 Sample ID: IPSO-4609-0102-082800

Tetra Tech NUS Job No./PMS 0564- 0322
 QC Information: _____ (if applicable)

Sample Method: HA
 Depth Sampled: 1 - 2 feet
 Sample Date & Time: 8/28/2000 1500 hours Duplicate: _____ hours
(military)
 Sampler(s): B. Fennelly E. Paddleford T. Dorgan K. O'Neill (circle appropriate)
 Data Recorded By: E. Paddleford
(Signature)
 H&S Monitor Reading: NR ppm

TYPE OF SAMPLE: (Check all that apply)

Soil Trip Blank*
 Sediment Rinsate Blank*
 Lagoon/Pond Field Duplicate collected
 Grab Composite

Other _____

Description: (Sand, Clay, Muck, Peat, Dry, Moist, Wet, Etc.)
reddish-brown, dry, fine to coarse sand and gravel, some silt, cobbles also noted

SAMPLE DATA/REMARKS: pH N/A units ORP N/A mV

ANALYSIS	Check
TAL METALS	X
CYANIDE	
Hex. CHROMIUM	X
SULFIDES	X

NOTES/SKETCH: ← Surface
see page 1



TETRA TECH NUS, INC.

SAMPLE LOG SHEET - SOLID PHASE

Site Name: **INDUSTRI-PLEX**
 Sample ID: IPSO-AG0-0001-082800

Tetra Tech NUS Job No./PMS 0564- 0322
 QC Information: _____ (if applicable)

Sample Method: HA
 Depth Sampled: 0-1 feet
 Sample Date & Time: 8/28/2000 1530 hours Duplicate: _____ hours
 (military)
 Sampler(s): B. Fennelly E. Paddleford T. Dorgan K. O'Neill (circle appropriate)
 Data Recorded By: [Signature]
 (Signature)
 H&S Monitor Reading: NR ppm

TYPE OF SAMPLE: (Check all that apply)

- Soil
- Trip Blank*
- Sediment
- Rinsate Blank*
- Lagoon/Pond
- Field Duplicate collected
- Grab
- Composite

Other _____

Description: (Sand, Clay, Muck, Peat, Dry, Moist, Wet, Etc.)
Down dry fine to med sand, and silt, some gravel, little coarse sand, cobbles noted

SAMPLE DATA/REMARKS: pH N/A units ORP N/A mV

ANALYSIS	Check
TAL METALS	<input checked="" type="checkbox"/>
CYANIDE	<input type="checkbox"/>
Hex. CHROMIUM	<input type="checkbox"/>
SULFIDES	<input type="checkbox"/>
	<input type="checkbox"/>

NOTES/SKETCH:

← Surface
 Brown, dry, fine to med sand, ^{and silt} little coarse sand
 Some gravel. Cobbles noted while augering
 from 0-1' pieces of brick

—
 Brown, dry, fine to coarse sand and silt with
 cobbles and gravel. brick fragments

—
 Similar to 1-2' interval
 cobbles throughout - used shovel to advance boring

HBHA

EOB @ 3'



TETRA TECH NUS, INC.

SAMPLE LOG SHEET - SOLID PHASE

Site Name: **INDUSTRI-PLEX**
 Sample ID: IP50 - 4610 - 0102 - 082800

Tetra Tech NUS Job No./PMS 0564- 0322
 QC Information: _____ (if applicable)

Sample Method: H4
 Depth Sampled: 1 - 2 feet
 Sample Date & Time: 8/28/2000 1610 hours Duplicate: _____ hours
(military)
 Sampler(s): B. Fennelly E. Paddleford T. Dorgan K. O'Neill (circle appropriate)
 Data Recorded By: E. Paddleford
(Signature)
 H&S Monitor Reading: NR ppm

TYPE OF SAMPLE: (Check all that apply)
 Soil Trip Blank*
 Sediment Rinsate Blank*
 Lagoon/Pond Field Duplicate collected
 Grab Composite
 Other _____

Description: (Sand, Clay, Muck, Peat, Dry, Moist, Wet, Etc.)
Brown dry, fr. to coarse sand and silt, with
cobble and gravel. Brick fragments also noted

SAMPLE DATA/REMARKS: pH N/A units ORP N/A mV

ANALYSIS	Check
TAL METALS	<input checked="" type="checkbox"/>
CYANIDE	<input type="checkbox"/>
Hex. CHROMIUM	<input type="checkbox"/>
SULFIDES	<input type="checkbox"/>
	<input type="checkbox"/>

NOTES/SKETCH: ← Surface



TETRA TECH NUS, INC.

SAMPLE LOG SHEET - SOLID PHASE

Site Name: **INDUSTRI-PLEX**
 Sample ID: IPSD-4610-0203-082800

Tetra Tech NUS Job No./PMS 0564- 0322
 QC Information: _____ (if applicable)

Sample Method: HA
 Depth Sampled: 2 - 3 feet
 Sample Date & Time: 8/28/2000 1625 hours Duplicate: _____ hours
(military)
 Sampler(s): B. Fennelly E. Paddleford T. Dorgan K. O'Neill (circle appropriate)
 Data Recorded By: [Signature]
(Signature)
 H&S Monitor Reading: _____ ppm

TYPE OF SAMPLE: (Check all that apply)

- Soil Trip Blank*
- Sediment Rinsate Blank*
- Lagoon/Pond Field Duplicate collected
- Grab Composite

Other _____

Description: (Sand, Clay, Muck, Peat, Dry, Moist, Wet, Etc.)

Similar to 0203-0102 sampling interval

SAMPLE DATA/REMARKS: pH N/A units ORP N/A mV

ANALYSIS	Check
TAL METALS	<input checked="" type="checkbox"/>
CYANIDE	<input type="checkbox"/>
Hex. CHROMIUM	<input type="checkbox"/>
SULFIDES	<input type="checkbox"/>
	<input type="checkbox"/>

NOTES/SKETCH: ← Surface



TETRA TECH NUS, INC.

SAMPLE LOG SHEET - SOLID PHASE

Site Name: **INDUSTRI-PLEX**
 Sample ID: IP50-AG11-0001-082800

Tetra Tech NUS Job No./PMS 0564- 0322
 QC Information: _____ (if applicable)

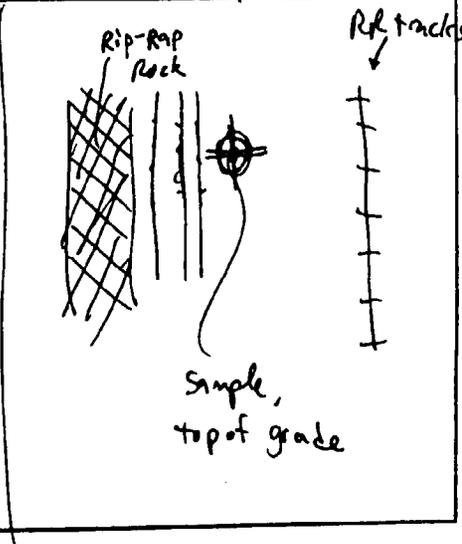
Sample Method: hand auger
 Depth Sampled: 0-1 feet
 Sample Date & Time: 8/28/2000 1550 hours Duplicate: _____ hours
(military)
 Sampler(s): B. Fennelly E. Paddleford T. Dorgan K. O'Neill (circle appropriate)
 Data Recorded By: Brian Fennelly (Signature)
 H&S Monitor Reading: NA ppm

TYPE OF SAMPLE: (Check all that apply)
 Soil Trip Blank*
 Sediment Rinsate Blank*
 Lagoon/Pond Field Duplicate collected
 Grab Composite
 Other _____
 Description: (Sand, Clay, Muck, Peat, Dry, Moist, Wet, Etc.)

SAMPLE DATA/REMARKS: pH N/A units ORP N/A mV

ANALYSIS	Check
TAL METALS	X
CYANIDE	
Hex. CHROMIUM	
SULFIDES	

NOTES/SKETCH:
 ← Surface 0
 fines with 20% gravel and cobbles
 1 same as 0-1
 2 same as 0-1
 3





TETRA TECH NUS, INC.

SAMPLE LOG SHEET - SOLID PHASE

Site Name: **INDUSTRI-PLEX**

Tetra Tech NUS Job No./PMS 0564- 0322

Sample ID: IPSO - A611 - 0102 - 082800

QC Information: IPSO - 0104 - 082800 (if applicable)

(METALS ONLY)

Sample Method: hand auger
 Depth Sampled: 1-2 feet
 Sample Date & Time: 8/28/2000 1605 hours Duplicate: 1610 hours
(military)
 Sampler(s): B Fennelly E. Paddleford T. Dorgan K. O'Neill (circle appropriate)
 Data Recorded By: Ben Fennelly
(Signature)
 H&S Monitor Reading: NA ppm

TYPE OF SAMPLE: (Check all that apply)

Soil Trip Blank*
 Sediment Rinsate Blank*
 Lagoon/Pond Field Duplicate collected
 Grab Composite

Other _____

Description: (Sand, Clay, Muck, Peat, Dry, Moist, Wet, Etc.)
fine with 20% gravel
and cobbles

SAMPLE DATA/REMARKS: pH N/A units ORP N/A mV

ANALYSIS	Check
TAL METALS	X
CYANIDE	
Hex. CHROMIUM	X
SULFIDES	X

NOTES/SKETCH: ← Surface

See p. 1

NOTE: DUPLICATE FOR METALS ONLY.



TETRA TECH NUS, INC.

SAMPLE LOG SHEET - SOLID PHASE

Site Name: **INDUSTRI-PLEX**
 Sample ID: IPSOAG11-022.5-082800

Tetra Tech NUS Job No./PMS 0564- 0322
 QC Information: _____ (if applicable)

Sample Method: hand auger / pick-axe
 Depth Sampled: 2 = 2.5 feet
 Sample Date & Time: 08/28/2000 1620 hours Duplicate: _____ hours
 (military)
 Sampler(s): B. Fenney E. Paddleford T. Dorgan K. O'Neill (circle appropriate)
 Data Recorded By: [Signature] (Signature)
 H&S Monitor Reading: AAA NA ppm
08-28-00

TYPE OF SAMPLE: (Check all that apply)
 Soil Trip Blank*
 Sediment Rinsate Blank*
 Lagoon/Pond Field Duplicate collected
 Grab Composite
 Other _____
 Description: (Sand, Clay, Muck, Peat, Dry, Moist, Wet, Etc.)
fine with 20% gravels and cobbles

SAMPLE DATA/REMARKS: pH N/A units ORP N/A mV could not advance auger below 2.5'. Made 3 attempts and used pick-axe to remove boulders.

ANALYSIS	Check
TAL METALS	X
CYANIDE	
Hex. CHROMIUM	
SULFIDES	

NOTES/SKETCH: ← Surface See p. 1



TETRA TECH NUS, INC.

SAMPLE LOG SHEET - SOLID PHASE

Site Name: **INDUSTRI-PLEX**

Tetra Tech NUS Job No./PMS 0564- 0322

Sample ID: IP-50-A612-0001-082908

QC Information: _____ (if applicable)

Sample Method: H4
 Depth Sampled: 0 - 1 feet

TYPE OF SAMPLE: (Check all that apply)

Sample Date & Time: 8/29/2000 0855 hours Duplicate: _____ hours
 (military)

- Soil
- Sediment
- Lagoon/Pond
- Grab
- Trip Blank*
- Rinsate Blank*
- Field Duplicate collected
- Composite

Sampler(s): B. Fennelly E. Paddleford T. Dorgan K. O'Neill (circle appropriate)

Data Recorded By: E. Paddleford
 (Signature)

Other _____

H&S Monitor Reading: NR ppm

Description: (Sand, Clay, Muck, Peat, Dry, Moist, Wet, Etc.)
brown, dry, fine to med sand and coarse sand with silt, brick + tar fragments noted - used shovel to advance boring

SAMPLE DATA/REMARKS: pH N/A units ORP N/A mV

ANALYSIS	Check	NOTES/SKETCH:
TAL METALS	<input checked="" type="checkbox"/>	<p>0 ← Surface brown, dry, fine to medium sand, med coarse sand with silt, some silt (5m) Brick frags Rip Rap (stream) silt</p> <p>1 Similar to above</p> <p>2 COB @ 2'</p> <p>3</p> <p>NOTE: TAR = ASPHALT</p>
CYANIDE	<input type="checkbox"/>	
Hex. CHROMIUM	<input type="checkbox"/>	
SULFIDES	<input type="checkbox"/>	
	<input type="checkbox"/>	

RR



TETRA TECH NUS, INC.

SAMPLE LOG SHEET - SOLID PHASE

Site Name: **INDUSTRI-PLEX**

Tetra Tech NUS Job No./PMS 0564- 0322

Sample ID: IPSD 4612 - 0102 - 082900

QC Information: _____ (if applicable)

Sample Method: HA
 Depth Sampled: 1 - 2 feet

TYPE OF SAMPLE: (Check all that apply)

Sample Date & Time: 8/29/2000 0925 hours Duplicate: _____ hours
(military)

- Soil Trip Blank*
- Sediment Rinsate Blank*
- Lagoon/Pond Field Duplicate collected
- Grab Composite

Sampler(s): B. Fennelly E. Paddleford T. Dorgan K. O'Neill (circle appropriate)

Data Recorded By: E. Paddleford
(Signature)

Other _____

H&S Monitor Reading: NR ppm

Description: (Sand, Clay, Muck, Peat, Dry, Moist, Wet, Etc.)

Very dry, fine to med sand, some gravel and silt
 (5m) used shovel to advance boring

SAMPLE DATA/REMARKS: pH N/A units ORP N/A mV

ANALYSIS	Check
TAL METALS	<input checked="" type="checkbox"/>
CYANIDE	<input type="checkbox"/>
Hex. CHROMIUM	<input type="checkbox"/>
SULFIDES	<input type="checkbox"/>
	<input type="checkbox"/>

NOTES/SKETCH:



TETRA TECH NUS, INC.

SAMPLE LOG SHEET - SOLID PHASE

Site Name: **INDUSTRI-PLEX**
 Sample ID: IP50-A613-0001-082900

Tetra Tech NUS Job No./PMS 0564- 0322
 QC Information: _____ (if applicable)

Sample Method: hand auger
 Depth Sampled: 0 - 1 feet

Sample Date & Time: 8/29/2000 0850 hours Duplicate: _____ hours
 (military)

Sampler(s): B. Fennelly E. Paddleford T. Dorgan K. O'Neill (circle appropriate)

Data Recorded By: Pam Furry
 (Signature)

H&S Monitor Reading: NA ppm

TYPE OF SAMPLE: (Check all that apply)

- Soil
- Sediment
- Lagoon/Pond
- Grab
- Trip Blank*
- Rinsate Blank*
- Field Duplicate collected
- Composite

Other _____

Description: (Sand, Clay, Muck, Peat, Dry, Moist, Wet, Etc.)

See below

SAMPLE DATA/REMARKS: pH N/A units ORP N/A mV

ANALYSIS	Check
TAL METALS	<input checked="" type="checkbox"/>
CYANIDE	<input type="checkbox"/>
Hex. CHROMIUM	<input type="checkbox"/>
SULFIDES	<input type="checkbox"/>
	<input type="checkbox"/>

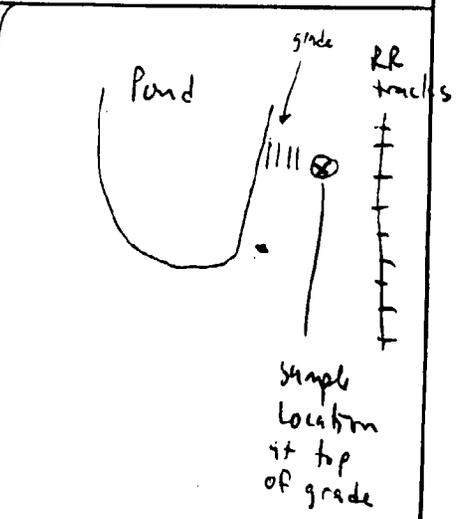
NOTES/SKETCH:

← Surface
 0 silty sand with approx. 5% gravel.
 brown.

1 Same as 0-1, also traces of glass.

2 silty sand with approx. 15-20% gravel.

3





TETRA TECH NUS, INC.

SAMPLE LOG SHEET - SOLID PHASE

Site Name: **INDUSTRI-PLEX**
 Sample ID: IP50-AG13-0102-082900

Tetra Tech NUS Job No./PMS 0564- 0322
 QC Information: _____ (if applicable)

Sample Method: hand auger
 Depth Sampled: 1-2 feet
 Sample Date & Time: 8/29/2000 0905 hours Duplicate: — hours
(military)
 Sampler(s): B. Fennelly E. Paddleford T. Dorgan K. O'Neill (circle appropriate)
 Data Recorded By: Brian Fennelly
(Signature)
 H&S Monitor Reading: NA ppm

TYPE OF SAMPLE: (Check all that apply)

- Soil Trip Blank*
- Sediment Rinsate Blank*
- Lagoon/Pond Field Duplicate collected
- Grab Composite

Other _____

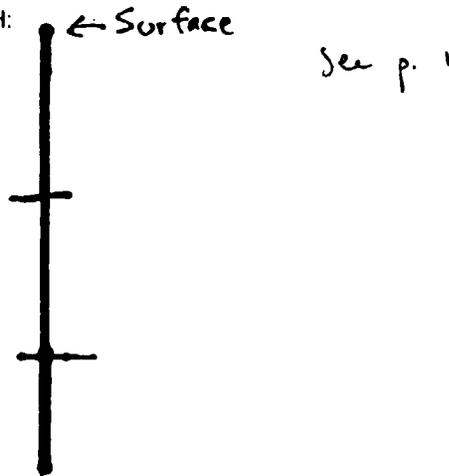
Description: (Sand, Clay, Muck, Peat, Dry, Moist, Wet, Etc.)

Silty sand with approx.
5% gravel

SAMPLE DATA/REMARKS: pH N/A units ORP N/A mV

ANALYSIS	Check
TAL METALS	<input checked="" type="checkbox"/>
CYANIDE	<input type="checkbox"/>
Hex. CHROMIUM	<input type="checkbox"/>
SULFIDES	<input type="checkbox"/>
	<input type="checkbox"/>

NOTES/SKETCH:





TETRA TECH NUS, INC.

SAMPLE LOG SHEET - SOLID PHASE

Site Name: **INDUSTRI-PLEX**

Tetra Tech NUS Job No./PMS 0564- 0322

Sample ID: IP50-AS01-0001-082900

QC Information: IP50-DP05-082900 (if applicable)

Duplicate taken for metals only

Sample Method: HA
 Depth Sampled: 0 - 1 feet
 Sample Date & Time: 8/29/2000 1010 hours Duplicate: 1015 hours
 (military)
 Sampler(s): B. Fennelly E. Paddicford T. Dorgan K. O'Neill (circle appropriate)
 Data Recorded By: [Signature]
 (Signature)
 H&S Monitor Reading: NR ppm

TYPE OF SAMPLE: (Check all that apply)

- Soil
- Trip Blank*
- Sediment
- Rinsate Blank*
- Lagoon/Pond
- Field Duplicate collected
- Grab
- Composite

Other _____

Description: (Sand, Clay, Muck, Peat, Dry, Moist, Wet, Etc.)
Down, dry, fine to med sand, poorly graded, with little silt and trace gravel (SP)

SAMPLE DATA/REMARKS: pH N/A units ORP N/A mV

ANALYSIS	Check
TAL METALS	<input checked="" type="checkbox"/>
CYANIDE	<input type="checkbox"/>
Hex. CHROMIUM	<input type="checkbox"/>
SULFIDES	<input type="checkbox"/>
	<input type="checkbox"/>

NOTES/SKETCH: **← Surface**
 Difficult Augering due to crushed stone layer
 Used shovel to get through crushed stone layer
 Fire sand at surface ~ 6" followed by crushed stone (near the RR tracks)
 Sample consists of brown, dry fine to med sand, little silt, trace gravel (SP)
 Light brown, dry, medium to coarse sand, little gravel (SP) Building
 Similar to 1-2' sample
 eob @ 3'

Storage yard
 fence
 paved area
 old RR tracks (partially buried)
 AS02
 AS01
 T-pole
 four times
 dirt road



TETRA TECH NUS, INC.

SAMPLE LOG SHEET - SOLID PHASE

Site Name: **INDUSTRI-PLEX** 0102 EP
 Sample ID: IP50-4501-0001-082900

Tetra Tech NUS Job No./PMS 0564- 0322
 QC Information: _____ (if applicable)

Sample Method: HA
 Depth Sampled: 1 - 2 feet
 Sample Date & Time: 8/29/2000 1030 hours Duplicate: _____ hours
 (military)
 Sampler(s): B. Fennelly E. Paddleford T. Dorgan K. O'Neill (circle appropriate)
 Data Recorded By: [Signature]
 (Signature)
 H&S Monitor Reading: _____ ppm

TYPE OF SAMPLE: (Check all that apply)

- Soil Trip Blank*
- Sediment Rinsate Blank*
- Lagoon/Pond Field Duplicate collected
- Grab Composite

Other _____

Description: (Sand, Clay, Muck, Peat, Dry, Moist, Wet, Etc.)
light brown, dry, red to coarse sand, little gravel
(SP)

SAMPLE DATA/REMARKS: pH N/A units ORP N/A mV

ANALYSIS	Check
TAL METALS	<input checked="" type="checkbox"/>
CYANIDE	<input type="checkbox"/>
Hex. CHROMIUM	<input type="checkbox"/>
SULFIDES	<input type="checkbox"/>
	<input type="checkbox"/>

NOTES/SKETCH: ← Surface

See pg 1



SAMPLE LOG SHEET - SOLID PHASE

Site Name: **INDUSTRI-PLEX**
 Sample ID: IP50-4501-~~000T~~^{EP}-082900

Tetra Tech NUS Job No./PMS 0564- 0322
 QC Information: _____ (if applicable)

Sample Method: HA
 Depth Sampled: 2 - 3 feet
 Sample Date & Time: 8/29/2000 1040 hours Duplicate: _____ hours
 (military)
 Sampler(s): B. Fennelly E. Paddleford T. Dorgan K. O'Neill (circle appropriate)
 Data Recorded By: E. Paddleford
 (Signature)
 H&S Monitor Reading: NR ppm

TYPE OF SAMPLE: (Check all that apply)
 Soil _____ Trip Blank*
 Sediment _____ Rinsate Blank*
 Lagoon/Pond _____ Field Duplicate collected
 Grab _____ Composite
 Other _____
 Description: (Sand, Clay, Muck, Peat, Dry, Moist, Wet, Etc.)
light brown, dry, med to coarse sand, little gravel
(SP)

SAMPLE DATA/REMARKS: pH N/A units ORP N/A mV

ANALYSIS	Check
TAL METALS	X
CYANIDE	
Hex. CHROMIUM	
SULFIDES	

NOTES/SKETCH: ← Surface
see pg 1



TETRA TECH NUS, INC.

SAMPLE LOG SHEET - SOLID PHASE

Site Name: **INDUSTRI-PLEX**

Tetra Tech NUS Job No./PMS 0564- 0322

Sample ID: IPSD-A502-0001-082900

QC Information: QC sample - spike (if applicable)
CLAS

Sample Method: hand auger
 Depth Sampled: 0-1 feet
 Sample Date & Time: 8/29/2000 1:00 hours Duplicate: _____ hours
 (military)
 Sampler(s): B. Fenerty E. Paddleford T. Dorgan K. O'Neill (circle appropriate)
 Data Recorded By: [Signature]
 (Signature)
 H&S Monitor Reading: NA ppm

TYPE OF SAMPLE: (Check all that apply)

- Soil
- Trip Blank*
- Sediment
- Rinsate Blank*
- Lagoon/Pond
- Field Duplicate collected
- Grab
- Composite

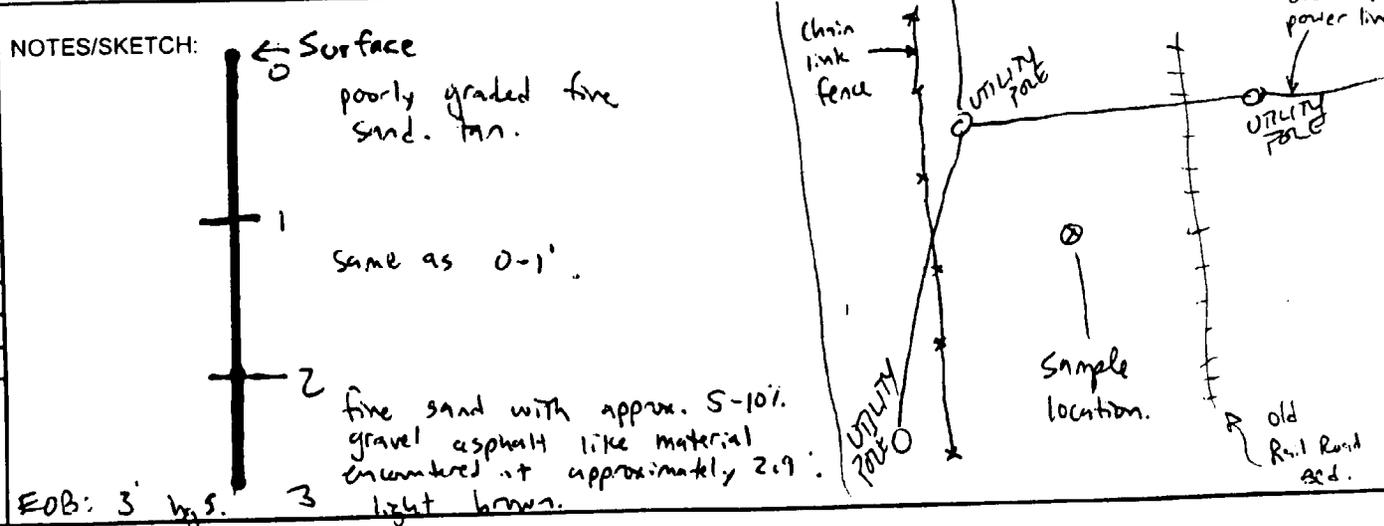
Other MATRIX SPIKE/MSD

Description: (Sand, Clay, Muck, Peat, Dry, Moist, Wet, Etc.)

See below

SAMPLE DATA/REMARKS: pH N/A units ORP N/A mv

ANALYSIS	Check
TAL METALS	X
CYANIDE	
Hex. CHROMIUM	X
SULFIDES	X





TETRA TECH NUS, INC.

SAMPLE LOG SHEET - SOLID PHASE

Site Name: **INDUSTRI-PLEX**
 Sample ID: IP50-AS02-0102-082900

Tetra Tech NUS Job No./PMS 0564- 0322
 QC Information: _____ (if applicable)

Sample Method: hand dig
 Depth Sampled: 1-2 feet
 Sample Date & Time: 8/29/2000 1010 hours Duplicate: _____ hours
(military)
 Sampler(s): B. Fennelly E. Paddleford T. Dorgan K. O'Neill (circle appropriate)
 Data Recorded By: [Signature] (Signature)
 H&S Monitor Reading: NA ppm

TYPE OF SAMPLE: (Check all that apply)

- Soil Trip Blank*
- Sediment Rinsate Blank*
- Lagoon/Pond Field Duplicate collected
- Grab Composite
- Other _____

Description: (Sand, Clay, Muck, Peat, Dry, Moist, Wet, Etc.)
poorly graded fine sand.

SAMPLE DATA/REMARKS: pH N/A units ORP N/A mV

ANALYSIS	Check
TAL METALS	<input checked="" type="checkbox"/>
CYANIDE	<input type="checkbox"/>
Hex. CHROMIUM	<input type="checkbox"/>
SULFIDES	<input type="checkbox"/>
	<input type="checkbox"/>

NOTES/SKETCH: ← Surface

see p.1



TETRA TECH NUS, INC.

SAMPLE LOG SHEET - SOLID PHASE

Site Name: **INDUSTRI-PLEX**

Tetra Tech NUS Job No./PMS 0564- 0322

Sample ID: IP50-1502-0203-082900

QC Information: _____ (if applicable)

Sample Method: hand dig

TYPE OF SAMPLE: (Check all that apply)

Depth Sampled: 2-3 feet

Soil Trip Blank*

Sample Date & Time: 8/29/2000 1020 hours Duplicate: — hours

Sediment Rinsate Blank*

Sampler(s): B. Fennelly E. Paddleford T. Dorgan K. O'Neill (circle appropriate)

Lagoon/Pond Field Duplicate collected

Grab Composite

Data Recorded By: [Signature]

Other _____

H&S Monitor Reading: NA ppm

Description: (Sand, Clay, Muck, Peat, Dry, Moist, Wet, Etc.)

fine sand with 5-10% gravel

SAMPLE DATA/REMARKS: pH N/A units ORP N/A mV

ANALYSIS	Check
TAL METALS	X
CYANIDE	
Hex. CHROMIUM	
SULFIDES	

NOTES/SKETCH: ← Surface
See P. 1



TETRA TECH NUS, INC.

SAMPLE LOG SHEET - SOLID PHASE

Site Name: **INDUSTRI-PLEX**
 Sample ID: IPSO-AS03-0001-082900

Tetra Tech NUS Job No./PMS 0564- 0322
 QC Information: _____ (if applicable)

Sample Method: hand auger
 Depth Sampled: 0-1 feet
 Sample Date & Time: 8/29/2000 1045 hours Duplicate: _____ hours
 (military)
 Sampler(s): B. Fennelly E. Paddleford T. Dorgan K. O'Neill (circle appropriate)
 Data Recorded By: Bonnie Fennelly (Signature)
 H&S Monitor Reading: NA ppm

TYPE OF SAMPLE: (Check all that apply)

- Soil
 - Sediment
 - Lagoon/Pond
 - Grab
 - Trip Blank*
 - Rinsate Blank*
 - Field Duplicate collected
 - Composite
- Other _____

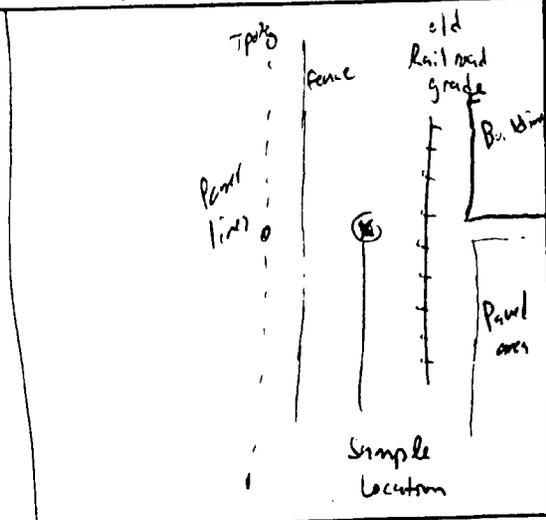
Description: (Sand, Clay, Muck, Peat, Dry, Moist, Wet, Etc.)
See below

SAMPLE DATA/REMARKS: pH N/A units ORP N/A mV

ANALYSIS	Check
TAL METALS	X
CYANIDE	
Hex. CHROMIUM	
SULFIDES	

NOTES/SKETCH:

← Surface
 0 poorly graded fine sand with 5% gravel and traces of wood pieces light brown.
 1 Same as 0-1
 2 fine sand with traces of wood and traces of gravel.
 3
 EOB: 3' bgs.





TETRA TECH NUS, INC.

SAMPLE LOG SHEET - SOLID PHASE

Site Name: **INDUSTRI-PLEX**
 Sample ID: IP50-A503-0102-082900

Tetra Tech NUS Job No./PMS 0564- 0322
 QC Information: _____ (if applicable)

Sample Method: hand auger
 Depth Sampled: 1.2 feet
 Sample Date & Time: 8/29/2000 1050 hours Duplicate: _____ hours
 (military)
 Sampler(s): B. Fennelly E. Paddleford T. Dorgan K. O'Neill (circle appropriate)
 Data Recorded By: Paul Fennelly
 (Signature)
 H&S Monitor Reading: N/A ppm

TYPE OF SAMPLE: (Check all that apply)

- Soil
- Sediment
- Lagoon/Pond
- Grab
- Trip Blank*
- Rinsate Blank*
- Field Duplicate collected
- Composite

Other _____
 Description: (Sand, Clay, Muck, Peat, Dry, Moist, Wet, Etc.)
poorly graded fine sand with 5% gravel and traces of wood pieces.

SAMPLE DATA/REMARKS: pH N/A units ORP N/A mV

ANALYSIS	Check
TAL METALS	<input checked="" type="checkbox"/>
CYANIDE	<input type="checkbox"/>
Hex. CHROMIUM	<input type="checkbox"/>
SULFIDES	<input type="checkbox"/>
	<input type="checkbox"/>

NOTES/SKETCH: ← Surface

see p. 1



TETRA TECH NUS, INC.

SAMPLE LOG SHEET - SOLID PHASE

Site Name: **INDUSTRI-PLEX**
 Sample ID: IP50-A503-0203-082900

Tetra Tech NUS Job No./PMS 0564- 0322
 QC Information: _____ (if applicable)

Sample Method: hand auger
 Depth Sampled: 2-3 feet
 Sample Date & Time: 8/29/2000 1100 hours Duplicate: _____ hours
(military)
 Sampler(s): B. Fenney E. Paddleford T. Dorgan K. O'Neill (circle appropriate)
 Data Recorded By: Bon Fenney (Signature)
 H&S Monitor Reading: N/A ppm

TYPE OF SAMPLE: (Check all that apply)
 Soil Trip Blank*
 Sediment Rinsate Blank*
 Lagoon/Pond Field Duplicate collected
 Grab Composite
 Other _____
 Description: (Sand, Clay, Muck, Peat, Dry, Moist, Wet, Etc.)
fine sand with traces of
wood and traces of gravel

SAMPLE DATA/REMARKS: pH N/A units ORP N/A mV

ANALYSIS	Check
TAL METALS	<input checked="" type="checkbox"/>
CYANIDE	<input type="checkbox"/>
Hex. CHROMIUM	<input checked="" type="checkbox"/>
SULFIDES	<input checked="" type="checkbox"/>
	<input type="checkbox"/>
	<input type="checkbox"/>
	<input type="checkbox"/>
	<input type="checkbox"/>
	<input type="checkbox"/>

NOTES/SKETCH: ← Surface

See p. 1



SAMPLE LOG SHEET - SOLID PHASE

Site Name: **INDUSTRI-PLEX**
 Sample ID: IP50-AZ01-0001-090100

Tetra Tech NUS Job No./PMS 0564- 0322
 QC Information: _____ (if applicable)

Sample Method: Hand auger
 Depth Sampled: 0-1 feet

Sample Date & Time: 1/1/2000 0810 hours Duplicate: _____ hours
 (military)

Sampler(s): B. Fennelly E. Paddleford T. Dorgan K. O'Neill (circle appropriate)

Data Recorded By: Bon Fennelly
 (Signature)

H&S Monitor Reading: NA ppm

TYPE OF SAMPLE: (Check all that apply)

- Soil
- Trip Blank*
- Sediment
- Rinsate Blank*
- Lagoon/Pond
- Field Duplicate collected
- Grab
- Composite

Other _____

Description: (Sand, Clay, Muck, Peat, Dry, Moist, Wet, Etc.)

see below

SAMPLE DATA/REMARKS: pH N/A units ORP N/A mV

ANALYSIS	Check	NOTES/SKETCH:
TAL METALS	<input checked="" type="checkbox"/>	
CYANIDE	<input type="checkbox"/>	
Hex. CHROMIUM	<input type="checkbox"/>	
SULFIDES	<input type="checkbox"/>	
	<input type="checkbox"/>	
	<input type="checkbox"/>	



TETRA TECH NUS, INC.

SAMPLE LOG SHEET - SOLID PHASE

Site Name: **INDUSTRI-PLEX**

Tetra Tech NUS Job No./PMS 0564- 0322

Sample ID: IP50-A201-0102-090100

QC Information: _____ (if applicable)

Sample Method: hand auger
 Depth Sampled: 1-2 feet

Sample Date & Time: 9/1 /2000 0825 hours Duplicate: _____ hours
(military)

Sampler(s): B. Fennelly E. Paddleford T. Dorgan K. O'Neill (circle appropriate)

Data Recorded By: Brian Fennelly
 (Signature)

H&S Monitor Reading: NA ppm

TYPE OF SAMPLE: (Check all that apply)

- Soil
- Sediment
- Lagoon/Pond
- Grab
- Trip Blank*
- Rinsate Blank*
- Field Duplicate collected
- Composite

Other _____

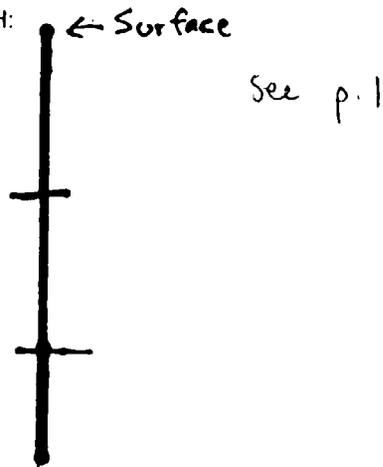
Description: (Sand, Clay, Muck, Peat, Dry, Moist, Wet, Etc.)

poorly graded sand, tan.

SAMPLE DATA/REMARKS: pH N/A units ORP N/A mV

ANALYSIS	Check
TAL METALS	<input checked="" type="checkbox"/>
CYANIDE	<input type="checkbox"/>
Hex. CHROMIUM	<input type="checkbox"/>
SULFIDES	<input type="checkbox"/>
	<input type="checkbox"/>

NOTES/SKETCH:





TETRA TECH NUS, INC.

SAMPLE LOG SHEET - SOLID PHASE

Site Name: **INDUSTRI-PLEX**

Tetra Tech NUS Job No./PMS 0564- 0322

Sample ID: IP50-AZ01-0203-090100

QC Information: _____ (if applicable)

Sample Method: hand auger
 Depth Sampled: 2-3 feet

Sample Date & Time: 9/1/2000 0845 hours Duplicate: _____ hours
(military)

Sampler(s): B Fennelly E. Paddleford T. Dorgan K. O'Neill (circle appropriate)

Data Recorded By: [Signature]
 (Signature)

H&S Monitor Reading: NA ppm

TYPE OF SAMPLE: (Check all that apply)

- Soil Trip Blank*
- Sediment Rinsate Blank*
- Lagoon/Pond Field Duplicate collected
- Grab Composite

Other _____

Description: (Sand, Clay, Muck, Peat, Dry, Moist, Wet, Etc.)
Silty sand with approx 5-10% gravel and traces of animal fur. brown, moist.

SAMPLE DATA/REMARKS: pH N/A units ORP N/A mV

ANALYSIS	Check
TAL METALS	X
CYANIDE	
Hex. CHROMIUM	
SULFIDES	

NOTES/SKETCH: ← Surface



SAMPLE LOG SHEET - SOLID PHASE

Site Name: **INDUSTRI-PLEX**
 Sample ID: IPSO-A202-0001-090100

Tetra Tech NUS Job No./PMS 0564- 0322
 QC Information: IP06-090100 (if applicable)
DUP BOTH METALS & HEX. CHROME/SULFIDES

Sample Method: HAND HUBER
 Depth Sampled: 0-1 feet
 Sample Date & Time: 9/01/2000 0850 hours Duplicate: 0855 hours
 Sampler(s): B. Fennelly E. Paddleford T. Dorgan K. O'Neill (circle appropriate)
 Data Recorded By: T. Dorgan (Signature)
 H&S Monitor Reading: N/A ppm

TYPE OF SAMPLE: (Check all that apply)

Soil Trip Blank*
 Sediment Rinsate Blank*
 Lagoon/Pond Field Duplicate collected
 Grab Composite

Other _____

Description: (Sand, Clay, Muck, Peat, Dry, Moist, Wet, Etc.)

SAMPLE DATA/REMARKS: pH N/A units ORP N/A mV

ANALYSIS	Check
TAL METALS	X
CYANIDE	
Hex. CHROMIUM	X
SULFIDES	X

NOTES/SKETCH:

← Surface
 < 0.1' WITH LITTER/ORGANIC DEBRIS. LIGHT BROWN GRAVELLY SAND. MOSTLY F-C WELL GRADED SAND, LITTLE-SOME F-C GRAVEL, TRACE COBBLES. DRY, LOOSE. (SOL) TRACE FILL INCLUDING STYROFOAM, VELCRO FABRIC, & CONCRETE.
 1' GRAVELLY SAND. SIMILAR TO ABOVE WITH INCREASED GRAVEL & COBBLES. FILL = BRICK + PLASTIC (TRACE). DARK BROWN.
 2' SIMILAR TO ABOVE, DAMP.
 EOB @ 3' BGS. SEE P. 2 FOR SKETCH.



TETRA TECH NUS, INC.

SAMPLE LOG SHEET - SOLID PHASE

Site Name: **INDUSTRI-PLEX**
 Sample ID: IPSO-A20Z-0102-090100

Tetra Tech NUS Job No./PMS 0564- 0322
 QC Information: _____ (if applicable)

Sample Method: HAND RUBED
 Depth Sampled: 1-2 feet
 Sample Date & Time: 9/01/2000 0945 hours Duplicate: _____ hours
(military)
 Sampler(s): B. Fennelly E. Paddleford T. Dorgan K. O'Neill (circle appropriate)
 Data Recorded By: [Signature]
(Signature)
 H&S Monitor Reading: NA ppm

TYPE OF SAMPLE: (Check all that apply)

Soil Trip Blank*
 Sediment Rinsate Blank*
 Lagoon/Pond Field Duplicate collected
 Grab Composite

Other _____

Description: (Sand, Clay, Muck, Peat, Dry, Moist, Wet, Etc.)
GRAVELLY SANDS. (SD)

SAMPLE DATA/REMARKS: pH N/A units ORP N/A mV

ANALYSIS	Check	NOTES/SKETCH:
TAL METALS	X	<p>← Surface REFER TO P. 1 BUILDING PAVEMENT FENCED LOT GRASS & SHRUBS SAMPLE POINT W. HIDE PILE</p>
CYANIDE		
Hex. CHROMIUM		
SULFIDES		



TETRA TECH NUS, INC.

SAMPLE LOG SHEET - SOLID PHASE

Site Name: **INDUSTRI-PLEX**
 Sample ID: **IPSD-A202-0203-090100**

Tetra Tech NUS Job No./PMS 0564- **0322**
 QC Information: _____ (if applicable)

Sample Method: **HAND AUGER**
 Depth Sampled: **2-3** feet
 Sample Date & Time: **9/1/2000** **1005** hours Duplicate: _____ hours
 Sampler(s): B. Fennelly E. Paddleford **T. Dorgan** K. O'Neill (circle appropriate)
 Data Recorded By: **J. Day**
 (Signature)
 H&S Monitor Reading: **NA** ppm

TYPE OF SAMPLE: (Check all that apply)

Soil Trip Blank*
 Sediment Rinsate Blank*
 Lagoon/Pond Field Duplicate collected
 Grab Composite

Other _____

Description: (Sand, Clay, Muck, Peat, Dry, Moist, Wet, Etc.)
GRAVELLY SAND
DAMP

SAMPLE DATA/REMARKS: pH **N/A** units ORP **N/A** mV

ANALYSIS	Check
TAL METALS	<input checked="" type="checkbox"/>
CYANIDE	<input type="checkbox"/>
Hex. CHROMIUM	<input type="checkbox"/>
SULFIDES	<input type="checkbox"/>
	<input type="checkbox"/>

NOTES/SKETCH: **← Surface**

REFER TO P. 1 OF 3



TETRA TECH NUS, INC.

SAMPLE LOG SHEET - SOLID PHASE

Site Name: **INDUSTRI-PLEX**
 Sample ID: IP50-A203-0001-090100

Tetra Tech NUS Job No./PMS 0564- 0322
 QC Information: _____ (if applicable)

Sample Method: hand auger
 Depth Sampled: 0-1 feet
 Sample Date & Time: 9/1/2000 0930 hours Duplicate: _____ hours
(military)
 Sampler(s): B. Fennell E. Paddleford T. Dorgan K. O'Neill (circle appropriate)
 Data Recorded By: Pam Z...
(Signature)
 H&S Monitor Reading: NA ppm

TYPE OF SAMPLE: (Check all that apply)

Soil Trip Blank*
 Sediment Rinsate Blank*
 Lagoon/Pond Field Duplicate collected
 Grab Composite

Other _____

Description: (Sand, Clay, Muck, Peat, Dry, Moist, Wet, Etc.)
See below

SAMPLE DATA/REMARKS: pH N/A units ORP N/A mV

ANALYSIS	Check	NOTES/SKETCH:
TAL METALS	X	<p>← Surface</p> <p>○ Silty sand with approx. 10% gravel. dark tan.</p> <p>1 organically rich soil with approx. 10% sand. brown.</p> <p>2 organically rich soil. dark brown.</p> <p>3</p> <p>EDB: 3' bgs.</p>
CYANIDE		
Hex. CHROMIUM		
SULFIDES		

Bldg

chain link fence

sample location

perimeter



TETRA TECH NUS, INC.

SAMPLE LOG SHEET - SOLID PHASE

Site Name: **INDUSTRI-PLEX**

Tetra Tech NUS Job No./PMS 0564- 0322

Sample ID: IP50-A203-0102-090100

QC Information: _____ (if applicable)

Sample Method: hand auger

Depth Sampled: 1-2 feet

Sample Date & Time: 9/1/2000 0945 hours Duplicate: _____ hours
(military)

Sampler(s): B. Fennelly E. Paddleford T. Dorgan K. O'Neill (circle appropriate)

Data Recorded By: Brian Fennelly
(Signature)

H&S Monitor Reading: N/A ppm

TYPE OF SAMPLE: (Check all that apply)

- Soil Trip Blank*
- Sediment Rinsate Blank*
- Lagoon/Pond Field Duplicate collected
- Grab Composite

Other _____

Description: (Sand, Clay, Muck, Peat, Dry, Moist, Wet, Etc.)

organically rich soil with approx. 10% sand, dark fr.

SAMPLE DATA/REMARKS: pH N/A units ORP N/A mV

ANALYSIS	Check
TAL METALS	<input checked="" type="checkbox"/>
CYANIDE	<input type="checkbox"/>
Hex. CHROMIUM	<input type="checkbox"/>
SULFIDES	<input type="checkbox"/>
	<input type="checkbox"/>

NOTES/SKETCH: ← Surface see p. 1



TETRA TECH NUS, INC.

SAMPLE LOG SHEET - SOLID PHASE

Site Name: **INDUSTRI-PLEX**
 Sample ID: IP50-1203-0203-690100

Tetra Tech NUS Job No./PMS 0564- 0322
 QC Information: _____ (if applicable)

Sample Method: hand auger
 Depth Sampled: 2-3 feet
 Sample Date & Time: 9/1/2000 1000 hours Duplicate: _____ hours
(military)
 Sampler(s): B Fennelly E. Paddleford T. Dorgan K. O'Neill (circle appropriate)
 Data Recorded By: Boin Trully
(Signature)
 H&S Monitor Reading: N/A ppm

TYPE OF SAMPLE: (Check all that apply)

- Soil Trip Blank*
- Sediment Rinsate Blank*
- Lagoon/Pond Field Duplicate collected
- Grab Composite

Other _____

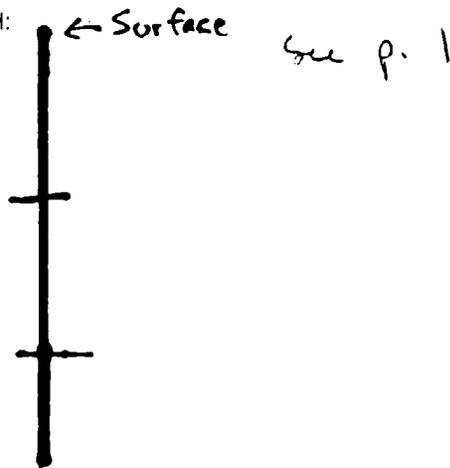
Description: (Sand, Clay, Muck, Peat, Dry, Moist, Wet, Etc.)

organically rich soil
dark brown

SAMPLE DATA/REMARKS: pH N/A units ORP N/A mV

ANALYSIS	Check
TAL METALS	X
CYANIDE	
Hex. CHROMIUM	
SULFIDES	

NOTES/SKETCH:





TETRA TECH NUS, INC.

SAMPLE LOG SHEET - SOLID PHASE

Site Name: **INDUSTRI-PLEX**

Tetra Tech NUS Job No./PMS 0564- 0322

Sample ID: IP50-A204-0001-090100

QC Information: _____ (if applicable)

Sample Method: Hand auger

Depth Sampled: 0-1 feet

Sample Date & Time: 9/1/2000 1110 hours Duplicate: _____ hours

Sampler(s): B. Fennelly E. Paddleford T. Morgan K. O'Neill (circle appropriate)

Data Recorded By: Brin [Signature]
(Signature)

H&S Monitor Reading: N/A ppm

TYPE OF SAMPLE: (Check all that apply)

- Soil Trip Blank*
- Sediment Rinsate Blank*
- Lagoon/Pond Field Duplicate collected
- Grab Composite

Other _____

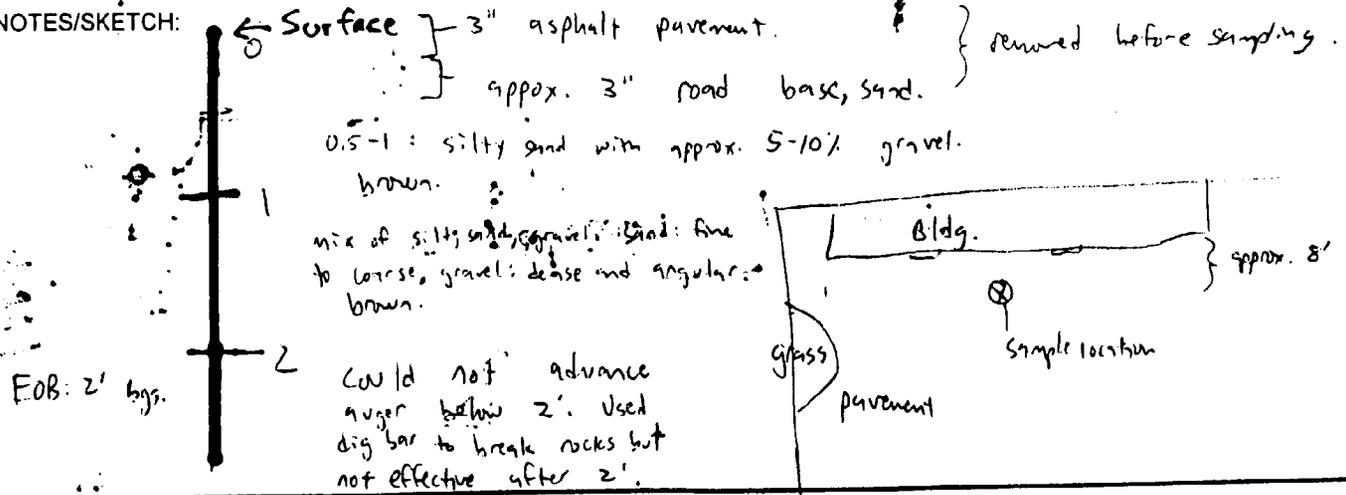
Description: (Sand, Clay, Muck, Peat, Dry, Moist, Wet, Etc.)

See below

SAMPLE DATA/REMARKS: pH N/A units ORP N/A mv bits of asphalt removed from sampled soil.

ANALYSIS	Check
TAL METALS	<input checked="" type="checkbox"/>
CYANIDE	<input type="checkbox"/>
Hex. CHROMIUM	<input checked="" type="checkbox"/>
SULFIDES	<input checked="" type="checkbox"/>
	<input type="checkbox"/>
	<input type="checkbox"/>
	<input type="checkbox"/>
	<input type="checkbox"/>
	<input type="checkbox"/>

NOTES/SKETCH:



could not advance auger below 2'. Used dig bar to break rocks but not effective after 2'.



TETRA TECH NUS, INC.

SAMPLE LOG SHEET - SOLID PHASE

Site Name: **INDUSTRI-PLEX**

Tetra Tech NUS Job No./PMS 0564- 0322

Sample ID: IP50-A204-0102-090100

QC Information: _____ (if applicable)

Sample Method: hand auger
 Depth Sampled: 0-2 feet

TYPE OF SAMPLE: (Check all that apply)

Sample Date & Time: 9/1/2000 1145 hours Duplicate: _____ hours
(military)

- Soil Trip Blank*
- Sediment Rinsate Blank*
- Lagoon/Pond Field Duplicate collected
- Grab Composite

Sampler(s): B Fennelly E. Paddleford T. Dorgan K. O'Neill (circle appropriate)

Data Recorded By: [Signature]
(Signature)

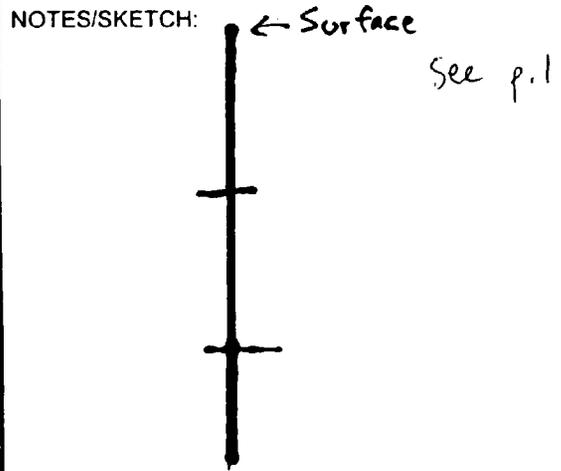
Other _____

H&S Monitor Reading: NA ppm

Description: (Sand, Clay, Muck, Peat, Dry, Moist, Wet, Etc.)
Silt, sand, gravel sand: fine to coarse
gravel: dense and angular. brown.

SAMPLE DATA/REMARKS: pH N/A units ORP N/A mV

ANALYSIS	Check
TAL METALS	X
CYANIDE	
Hex. CHROMIUM	
SULFIDES	





TETRA TECH NUS, INC.

SAMPLE LOG SHEET - SOLID PHASE

Site Name: **INDUSTRI-PLEX**
 Sample ID: IPSD-AZ05-0001-090100

Tetra Tech NUS Job No./PMS 0564- 0322
 QC Information: LAB QC (if applicable)

Sample Method: HAND AUGER
 Depth Sampled: 0-1 feet
 Sample Date & Time: 9/1/2000 1055 hours Duplicate: — hours
 Sampler(s): B. Fennelly E. Paddleford T. Dorgan K. O'Neill (circle appropriate)
 Data Recorded By: T. Dorgan (Signature)
 H&S Monitor Reading: NA ppm

TYPE OF SAMPLE: (Check all that apply)
 Soil Trip Blank*
 Sediment Rinsate Blank*
 Lagoon/Pond Field Duplicate collected
 Grab Composite
 Other LAB QC - METALS ONLY
 Description: (Sand, Clay, Muck, Peat, Dry, Moist, Wet, Etc.)

SAMPLE DATA/REMARKS: pH N/A units ORP N/A mV

ANALYSIS	Check
TAL METALS	X
CYANIDE	
Hex. CHROMIUM	
SULFIDES	

NOTES/SKETCH: SEE 7.2 FOR LOCATION SKETCH.

← Surface
 0.3' - ASPHALT
 0.2-0.3' - SAND + GRAVEL w/ CONCRETE FILL ROAD-BASE
 SAND. MOSTLY F-C WELL GRADED SAND. TRACE FINE GRAVEL, TRACE SILT DR. BROWN, MOIST, CLOSE TO SATURATED.
 1' - GRAVELLY SAND. MOSTLY F-C SAND (SAND) SOME ROUNDED GRAVEL. OLIVE BROWN
 1.5' - TILL. SILTY, SANDY, GRAVEL MIX. UNSORTED, GRAY-OLIVE GRAY, VERY DENSE GRAVEL IS ANGULAR TO SUBANGULAR.
 2' - EDS @ 2' BGS. USED SHOVEL, PRY-BAR + CHISEL + HAND TOOL TO ADVANCE FROM 1.5-2' BGS.



TETRA TECH NUS, INC.

SAMPLE LOG SHEET - SOLID PHASE

Site Name: **INDUSTRI-PLEX**

Tetra Tech NUS Job No./PMS 0564- 0322

Sample ID: IP50-A206-0001-090100

QC Information: _____ (if applicable)

Sample Method: hand auger
 Depth Sampled: 0-1 feet

Sample Date & Time: 9/1/2000 025 hours Duplicate: _____ hours
 (military)

Sampler(s): B. Fennelly E. Paddleford T. Dorgan K. O'Neill (circle appropriate)

Data Recorded By: [Signature]
 (Signature)

H&S Monitor Reading: NA ppm

TYPE OF SAMPLE: (Check all that apply)

- Soil Trip Blank*
- Sediment Rinsate Blank*
- Lagoon/Pond Field Duplicate collected
- Grab Composite

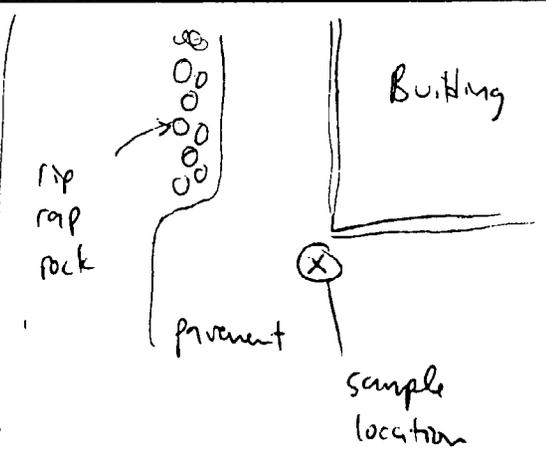
Other _____

Description: (Sand, Clay, Muck, Peat, Dry, Moist, Wet, Etc.)

see below

SAMPLE DATA/REMARKS: pH N/A units ORP N/A mV

ANALYSIS	Check	NOTES/SKETCH
TAL METALS	<input checked="" type="checkbox"/>	<p>← Surface } 3" asphalt pavement } approx. 3" road base, sand 0.5-1' Silty sand with approx. 10% gravel and cobbles. brown. same as 0.5-1' 2 2-2.5 layer of sand brown to black in color. no odor. moist. 2.5-3 well graded sand, light brown moist. FOB: 3' bgs.</p>
CYANIDE	<input type="checkbox"/>	
Hex. CHROMIUM	<input type="checkbox"/>	
SULFIDES	<input type="checkbox"/>	
	<input type="checkbox"/>	





TETRA TECH NUS, INC.

SAMPLE LOG SHEET - SOLID PHASE

Site Name: **INDUSTRI-PLEX**
 Sample ID: IP50-A206-0102-090100

Tetra Tech NUS Job No./PMS 0564- 0322
 QC Information: _____ (if applicable)

Sample Method: hand auger
 Depth Sampled: 1-2 feet
 Sample Date & Time: 9/1/2000 1240 hours Duplicate: _____ hours
(military)
 Sampler(s): B. Fennelly E. Paddleford T. Dorgan K. O'Neill (circle appropriate)
 Data Recorded By: [Signature]
(Signature)
 H&S Monitor Reading: NA ppm

TYPE OF SAMPLE: (Check all that apply)

- Soil Trip Blank*
- Sediment Rinsate Blank*
- Lagoon/Pond Field Duplicate collected
- Grab Composite

Other _____

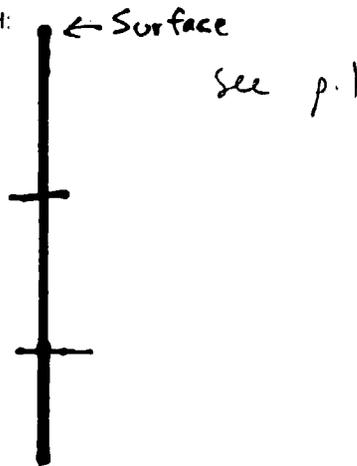
Description: (Sand, Clay, Muck, Peat, Dry, Moist, Wet, Etc.)

Silty sand with approx. 10% gravel and cobbles. brown

SAMPLE DATA/REMARKS: pH N/A units ORP N/A mV

ANALYSIS	Check
TAL METALS	X
CYANIDE	
Hex. CHROMIUM	
SULFIDES	

NOTES/SKETCH:





SAMPLE LOG SHEET - SOLID PHASE

Site Name: **INDUSTRI-PLEX**
 Sample ID: IPSO - A206 - 0203 - 090100

Tetra Tech NUS Job No./PMS 0564- 0322
 QC Information: _____ (if applicable)

Sample Method: hand auger
 Depth Sampled: 2-3 feet
 Sample Date & Time: 9/1 /2000 1300 hours Duplicate: _____ hours
(military)
 Sampler(s): B Fennelly E. Paddleford T. Dorgan K. O'Neill (circle appropriate)
 Data Recorded By: [Signature]
(Signature)
 H&S Monitor Reading: N/A ppm

TYPE OF SAMPLE: (Check all that apply)

Soil Trip Blank*
 Sediment Rinsate Blank*
 Lagoon/Pond Field Duplicate collected
 Grab Composite

Other _____

Description: (Sand, Clay, Muck, Peat, Dry, Moist, Wet, Etc.)
well graded sand: 2-2.5 brown to
black. 2.5-3 light brown moist.

SAMPLE DATA/REMARKS: pH N/A units ORP N/A mV

ANALYSIS	Check
TAL METALS	<input checked="" type="checkbox"/>
CYANIDE	<input type="checkbox"/>
Hex. CHROMIUM	<input type="checkbox"/>
SULFIDES	<input type="checkbox"/>
	<input type="checkbox"/>

NOTES/SKETCH: ← Surface

See p. 1

TETRA TECH NUS, INC. **SAMPLE LOG SHEET - SOLID PHASE**

Site Name: **INDUSTRI-PLEX** Tetra Tech NUS Job No./PMS 0564- 0322
 Sample ID: IP50-A207-0001-090100 QC Information: _____ (if applicable)

Sample Method: HAND AUGER
 Depth Sampled: 0 feet
 Sample Date & Time: 9/1/2000 1300 hours Duplicate: _____ hours
 Sampler(s): B. Fennelly E. Paddleford T. Dorgan K. O'Neill (circle appropriate)
 Data Recorded By: T. Dorgan (Signature)
 H&S Monitor Reading: N/A ppm

TYPE OF SAMPLE: (Check all that apply)
 Soil Trip Blank*
 Sediment Rinsate Blank*
 Lagoon/Pond Field Duplicate collected
 Grab Composite
 Other _____
 Description: (Sand, Clay, Muck, Peat, Dry, Moist, Wet, Etc.)

SAMPLE DATA/REMARKS: pH N/A units ORP N/A mV

ANALYSIS	Check
TAL METALS	X
CYANIDE	X
Hex. CHROMIUM	X
SULFIDES	X

NOTES/SKETCH

← Surface
 ASPHALT = 0.4' THICK
 0.4' - 0.2' - SAND & GRAVEL ROAD BASE - TAN, DRY, LOOSE
 0.6' - BROWN, GRAVELLY SAND (SW) MOSTLY F-C SAND, SOME ROUNDED GRAVEL
 1' -
 1.5' - TIL? - SILT, SAND, & GRAVEL MIX. VERY DENSE & UNSORTED. GRAVELS ARE SUBANGULAR - ANGULAR. COBBLES UP TO 0.5' DIAM.
 2' - EOB @ 2.1' BGS.
 SEE P. 2 FOR SKETCH.



TETRA TECH NUS, INC.

SAMPLE LOG SHEET - SOLID PHASE

Site Name: **INDUSTRI-PLEX**

Tetra Tech NUS Job No./PMS 0564- 0322

Sample ID: IPSO-AZ07-0102-090100

QC Information: DP07-090100 (if applicable)

Sample Method: HAND AUGER & HAND TOOLS (SCOOP'S)
 Depth Sampled: 1-2 feet

TYPE OF SAMPLE: (Check all that apply)

Sample Date & Time: 9/1/2000 1315 hours Duplicate: 1320 hours

Soil Trip Blank*
 Sediment Rinsate Blank*

Sampler(s): B. Fennelly E. Paddleford T. Dorgan (military) K. O'Neill (circle appropriate)

Lagoon/Pond Field Duplicate collected
 Grab Composite

Data Recorded By: T. Dorgan (Signature)

Other DUPLICATE - METALS ONLY

H&S Monitor Reading: N/A ppm

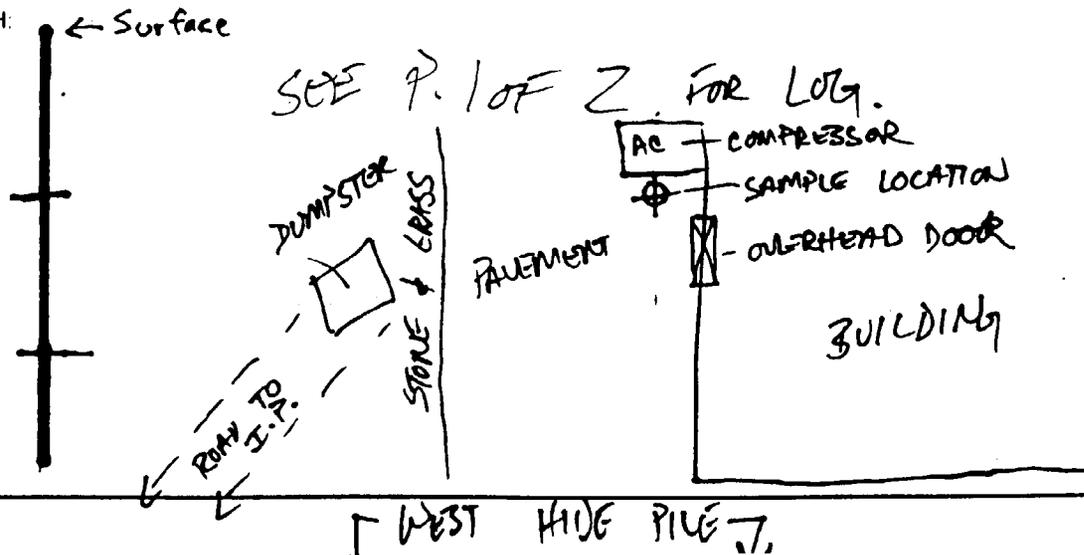
Description: (Sand, Clay, Muck, Peat, Dry, Moist, Wet, Etc.)

GRAVELLY SAND - BROWN
TILL? - OLIVE GRAY - DENSE
SILT, SAND & GRAVEL w/ COBBLES

SAMPLE DATA/REMARKS: pH N/A units ORP N/A mV

ANALYSIS	Check
TAL METALS	<input checked="" type="checkbox"/>
CYANIDE	<input type="checkbox"/>
Hex. CHROMIUM	<input checked="" type="checkbox"/>
SULFIDES	<input checked="" type="checkbox"/>

NOTES/SKETCH:





TETRA TECH NUS, INC.

SAMPLE LOG SHEET - SOLID PHASE

Site Name: **INDUSTRI-PLEX**
 Sample ID: IP- RB06-090100

Tetra Tech NUS Job No./PMS 0564- 0322
 QC Information: RINSTATE (if applicable)

Sample Method: Direct pour S/S bowl
 Depth Sampled: N/A feet
 Sample Date & Time: 9/11/2000 9820 hours Duplicate: _____ hours
(military)
 Sampler(s): B. Fennelly E. Paddleford T. Dorgan K. O'Neill (circle appropriate)
 Data Recorded By: Kevin O'Neill
(Signature)
 H&S Monitor Reading: N/A ppm

TYPE OF SAMPLE: (Check all that apply)
 Soil Trip Blank*
 Sediment Rinsate Blank*
 Lagoon/Pond Field Duplicate collected
 Grab Composite
 Other DIVE LOT# 0203180
 Description: (Sand, Clay, Muck, Peat, Dry, Moist, Wet, Etc.)

SAMPLE DATA/REMARKS: pH N/A units ORP N/A mV

ANALYSIS	Check
TAL METALS	<input checked="" type="checkbox"/>
CYANIDE	<input type="checkbox"/>
Hex. CHROMIUM	<input type="checkbox"/>
SULFIDES	<input type="checkbox"/>
	<input type="checkbox"/>

NOTES/SKETCH: ← Surface

N/A



TETRA TECH NUS, INC.

SAMPLE LOG SHEET - SOLID PHASE

Site Name: **INDUSTRI-PLEX**
 Sample ID: IP- RB07-090100

Tetra Tech NUS Job No./PMS 0564- 0322
 QC Information: RINSATE (if applicable)

Sample Method: Direct pour / Hand Auger
 Depth Sampled: N/A feet
 Sample Date & Time: 9/1/2000 1250 hours Duplicate: _____ hours
(military)
 Sampler(s): B. Fennelly E. Paddleford T. Dorgan K. O'Neill (circle appropriate)
 Data Recorded By: K. O'Neill
(Signature)
 H&S Monitor Reading: N/A ppm

TYPE OF SAMPLE: (Check all that apply)

Soil Trip Blank*
 Sediment Rinsate Blank*
 Lagoon/Pond Field Duplicate collected
 Grab Composite

Other: DIVE LOT# 0203180

Description: (Sand, Clay, Muck, Peat, Dry, Moist, Wet, Etc.)

SAMPLE DATA/REMARKS: pH N/A units ORP N/A mV

ANALYSIS	Check
TAL METALS	<input checked="" type="checkbox"/>
CYANIDE	<input type="checkbox"/>
Hex. CHROMIUM	<input type="checkbox"/>
SULFIDES	<input type="checkbox"/>
	<input type="checkbox"/>

NOTES/SKETCH: ← Surface

N/A



TETRA TECH NUS, INC.

SAMPLE LOG SHEET - SOLID PHASE

Site Name: **INDUSTRI-PLEX**
 Sample ID: IPSO-RB01-082800

Tetra Tech NUS Job No./PMS 0564- 0322
 QC Information: RINSATE BLANK (if applicable)

Sample Method: DIRECT POUR
 Depth Sampled: _____ feet

Sample Date & Time: 8/28/2000 1200 hours Duplicate: _____ hours

Sampler(s): B. Fennelly E. Paddleford T. Dorgan (military) X. O'Neill (circle appropriate)

Data Recorded By: [Signature] (Signature)

H&S Monitor Reading: N/A ppm

TYPE OF SAMPLE: (Check all that apply)

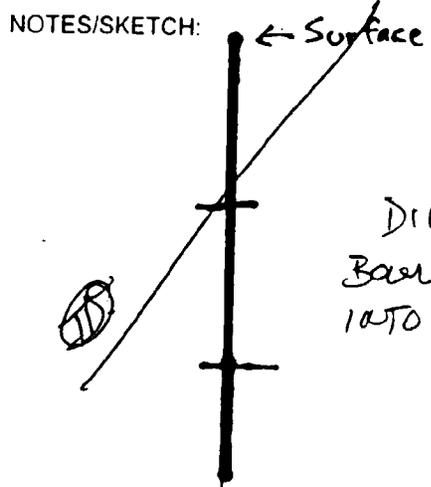
- Soil
- Sediment
- Lagoon/Pond
- Grab
- Trip Blank*
- Rinsate Blank*
- Field Duplicate collected
- Composite

Other _____

Description: (Sand, Clay, Muck, Peat, Dry, Moist, Wet, Etc.)

SAMPLE DATA/REMARKS: pH N/A units ORP N/A mV

ANALYSIS	Check
TAL METALS	X
CYANIDE	
Hex. CHROMIUM	
SULFIDES	



NOTE: WATER SOURCE = NERL REAGENT
GRADE DIVE WATER.
LOT 0203180 EXP. 02/2001

DIRECT POUR DIVE WATER INTO STAINLESS-STEEL
BOWL FOLLOWING DECAN. DIRECT POUR FROM BOWL
INTO POLY BOTTLE THEN ACIDIFY.



SAMPLE LOG SHEET - SOLID PHASE

Site Name: **INDUSTRI-PLEX**

Sample ID: IPSO - BBOZ - 082800

Tetra Tech NUS Job No./PMS 0564- 0322

QC Information: RINSATE BLANK (if applicable)

Sample Method: DIRECT POUR
 Depth Sampled: _____ feet

Sample Date & Time: 8/28/2000 1400 hours Duplicate: _____ hours
(military)

Sampler(s): B. Fennelly E. Paddleford T. Dorgan K. O'Neill (circle appropriate)

Data Recorded By: T. Dorgan
 (Signature)

H&S Monitor Reading: N/A ppm

TYPE OF SAMPLE: (Check all that apply)

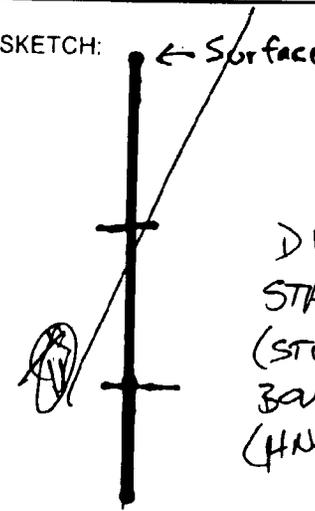
- Soil
- Sediment
- Lagoon/Pond
- Grab
- Trip Blank*
- Rinsate Blank*
- Field Duplicate collected
- Composite

Other _____

Description: (Sand, Clay, Muck, Peat, Dry, Moist, Wet, Etc.)

SAMPLE DATA/REMARKS: pH N/A units ORP N/A mV

ANALYSIS	Check
TAL METALS	X
CYANIDE	
Hex. CHROMIUM	
SULFIDES	

NOTES/SKETCH:  NOTE: WATER SOURCE = MERL REAGENT GRADE DIUF WATER. LOT 0203180 EXP. 02/2001.

DIRECT POUR WATER INTO DECONTAMINATED STAINLESS STEEL BOWL WITH A DISPOSABLE (STERILEWARE) TROWL. DIRECT POUR WATER FROM BOWL INTO POLY BOTTLE & PRESERVE WITH ACID. (HNO₃).



TETRA TECH NUS, INC.

SAMPLE LOG SHEET - SOLID PHASE

Site Name: **INDUSTRI-PLEX**

Sample ID: IPSO - R303 - 042800

Tetra Tech NUS Job No./PMS 0564- 0322

QC Information: RINSATE BLANK (if applicable)

Sample Method: DIRECT POUR
 Depth Sampled: _____ feet

Sample Date & Time: 8/28/2000 1645 hours Duplicate: _____ hours
(military)

Sampler(s): B. Fennelly E. Paddleford T. Dorgan K. O'Neill (circle appropriate)

Data Recorded By: _____
 (Signature)

H&S Monitor Reading: _____ ppm

TYPE OF SAMPLE: (Check all that apply)

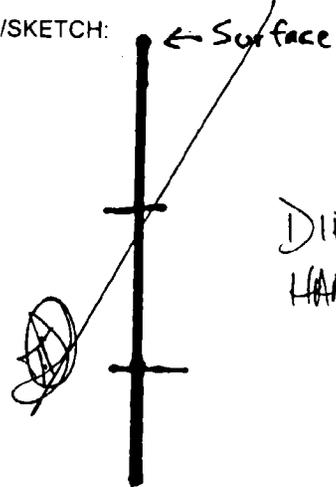
- Soil
- Sediment
- Lagoon/Pond
- Grab
- Trip Blank*
- Rinsate Blank*
- Field Duplicate collected
- Composite

Other _____

Description: (Sand, Clay, Muck, Peat, Dry, Moist, Wet, Etc.)

SAMPLE DATA/REMARKS: pH N/A units ORP N/A mV

ANALYSIS	Check
TAL METALS	X
CYANIDE	
Hex. CHROMIUM	
SULFIDES	

NOTES/SKETCH:  ← Surface WATER SOURCE = NEPL REAGENT GRADE DIUF WATER LOT - 0203180 EXP. 02/2001

DIUF DIRECT POUR WATER THROUGH DECONTAMINATED HAND AUGER INTO POLY BOTTLES THEN ACIDIFY.



SAMPLE LOG SHEET - SOLID PHASE

Site Name: **INDUSTRI-PLEX**
Sample ID: IPSO - RB04 - 082900

Tetra Tech NUS Job No./PMS 0564- 0322
QC Information: RINSTATE BLANK (if applicable)

Sample Method: DIRECT POUR
Depth Sampled: _____ feet
Sample Date & Time: 8/29/2000 0900 hours Duplicate: _____ hours
Sampler(s): B. Fennelly E. Paddleford T. Dorgan K. O'Neill (circle appropriate)
Data Recorded By: [Signature] (Signature)
H&S Monitor Reading: N/A ppm

TYPE OF SAMPLE: (Check all that apply)
 Soil Trip Blank*
 Sediment Rinsate Blank*
 Lagoon/Pond Field Duplicate collected
 Grab Composite
Other _____
Description: (Sand, Clay, Muck, Peat, Dry, Moist, Wet, Etc.)

SAMPLE DATA/REMARKS: pH N/A units ORP N/A mV

ANALYSIS	Check
TAL METALS	X
CYANIDE	
Hex. CHROMIUM	
SULFIDES	

NOTES/SKETCH: ← Surface WATER SOURCE: NEPL REAGENT GRADE
DIVF WATER. LOT=0203180
EXP. 02/2001

DIRECT POUR DIVF WATER THROUGH HAND AUGER
BUCKET INTO BOTTLE & PRESERVE WITH HNO₃.



TETRA TECH NUS, INC.

SAMPLE LOG SHEET - SOLID PHASE

Site Name: **INDUSTRI-PLEX**
 Sample ID: IPSO - R305 - 082900

Tetra Tech NUS Job No./PMS 0564- 0322
 QC Information: RINSATE BLANK (if applicable)

Sample Method: DIRECT POUR
 Depth Sampled: _____ feet
 Sample Date & Time: 8/29/2000 1100 hours Duplicate: _____ hours
(military)
 Sampler(s): B. Fennelly E. Paddleford T. Dorgan K. O'Neill (circle appropriate)
 Data Recorded By: [Signature]
(Signature)
 H&S Monitor Reading: NA ppm

TYPE OF SAMPLE: (Check all that apply)

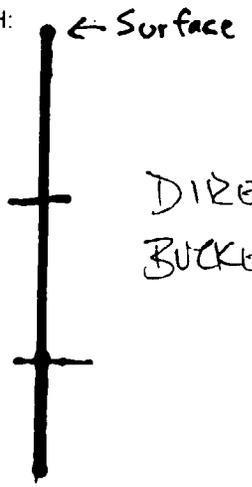
Soil Trip Blank*
 Sediment Rinsate Blank*
 Lagoon/Pond Field Duplicate collected
 Grab Composite

Other _____

Description: (Sand, Clay, Muck, Peat, Dry, Moist, Wet, Etc.)

SAMPLE DATA/REMARKS: pH N/A units ORP N/A mV

ANALYSIS	Check
TAL METALS	X
CYANIDE	
Hex. CHROMIUM	
SULFIDES	

NOTES/SKETCH:  ← Surface

WATER SOURCE = MERL REAGENT GRADE
 DIUF WATER. LOT=0203180
 EXP. 02/2001

DIRECT POUR WATER THROUGH HAND AUGER
 BUCKET INTO BOTTLE & PRESERVE w/ HNO₃.