DRAFT

FIELD SHEET

U.S. ENVIRONMENTAL PROTECTION AGENCY, REGION VII
ENVIRONMENTAL SERVICES DIV. 25 FUNSTON RD. KANSAS CITY, KS 66115

FY: 91 ACTNO: DSX72 SAMNO: 004 QCC: _ MEDIA: SOIL PL: S P F D

ACTIVITY DES: CEDAR FALLS FMGP REF LATITUDE: __ __ __
LOCATION: CEDAR FALLS IA PROJECT NUM: A34 PT: LONGITUDE: ___ __ __

SAMPLE DES: _____ DATE TIME FROM REF PT
LOCATION: CEDAR FALLS IA BEG: 07/~~29~~/91 11:40 EAST: ____
CASE/BATCH/SMO: _____/_/_____ LAB: ___ END: __/30/__ __:__ NORTH: ____
STORET/SAROAD NO: _____ DOWN: ____

ANALYSIS REQUESTED:

CONTAINER	PRESERVATIVE	MGP	NAME
GLASS	NONE	SV	VOLATILES
GLASS	ICED	SS	SEMIVOLATILES
GLASS	ICED	SM	METALS
~~GLASS~~	~~NONE~~	~~ST09~~	~~CYANIDE~~

add Hg (SM34).

cyanide

COMMENTS: FOR SUPERFUND ONLY: SUBSITE IDENTIFIER: ___ OPERABLE UNIT: ___

sample collected at location 3SS, from a depth of 4.5' bg.

Microtip readings of 0 ppm

split with CFU

SAMPLE COLLECTED BY : Mark Griffith

55

30216173
Superfund

04-00

DRAFT

FIELD SHEET

U.S. ENVIRONMENTAL PROTECTION AGENCY, REGION VII

ENVIRONMENTAL SERVICES DIV. 25 FUNSTON RD. KANSAS CITY, KS 66115

FY: 91 ACTNO: DSX72 SAMNO: 005 QCC: _ MEDIA: SOIL PL: S P F D

ACTIVITY DES: CEDAR FALLS FMGP REF LATITUDE: __ __ __

LOCATION: CEDAR FALLS IA PROJECT NUM: A34 PT: LONGITUDE: ___ __ __

SAMPLE DES: _____ DATE TIME FROM REF PT

LOCATION: CEDAR FALLS IA BEG: 07/29/91 12:35 EAST: ____

CASE/BATCH/SMO: _____/_/_____ LAB: ___ END: __/30/__ __:__ NORTH: ____

STORET/SAROAD NO: _____ DOWN: ____

ANALYSIS REQUESTED:

CONTAINER	PRESERVATIVE	MGP	NAME
GLASS	NONE	SV	VOLATILES
GLASS	ICED	SS	SEMIVOLATILES → add Hg (SW34).
GLASS	ICED	SM	METALS/cyanide
~~GLASS~~	~~NONE~~	~~ST09~~	~~CYANIDE~~

COMMENTS: FOR SUPERFUND ONLY: SUBSITE IDENTIFIER: ___ OPERABLE UNIT: ___

location 45
collected from 1.8' bg
Microtip readings at 0ppm

SAMPLE COLLECTED BY : Mark Griffith

DRAFT

FIELD SHEET

U.S. ENVIRONMENTAL PROTECTION AGENCY, REGION VII
ENVIRONMENTAL SERVICES DIV. 25 FUNSTON RD. KANSAS CITY, KS 66115

FY: 91 ACTNO: DSX72 SAMNO: 006 QCC: _ MEDIA: SOIL PL: S F F D

ACTIVITY DES: CEDAR FALLS FMGP REF LATITUDE: __ __ __
LOCATION: CEDAR FALLS IA PROJECT NUM: A34 PT: LONGITUDE: ___ __ __

SAMPLE DES: _____ DATE TIME FROM REF PT
LOCATION: CEDAR FALLS IA BEG: 07/~~19~~/91 12:55 EAST: ____
CASE/BATCH/SMO: _____/_/_____ LAB: ___ END: __/~~30~~/__ __:__ NORTH: ____
STORET/SAROAD NO: _____ DOWN: ____

ANALYSIS REQUESTED:

CONTAINER	PRESERVATIVE	MGP	NAME
GLASS	NONE	SV	VOLATILES
GLASS	ICED	SS	SEMIVOLATILES → add Hg (SM34),
GLASS	ICED	SM	METALS cyanide
~~GLASS~~	~~NONE~~	~~STOP~~	~~CYANIDE~~

COMMENTS: FOR SUPERFUND ONLY: SUBSITE IDENTIFIER: ___ OPERABLE UNIT: ___

location 4SS
samples collected from 5' to 5.5' bg

SAMPLE COLLECTED BY : Paul Kiefer

DRAFT

FIELD SHEET

U.S. ENVIRONMENTAL PROTECTION AGENCY, REGION VII
ENVIRONMENTAL SERVICES DIV. 25 FUNSTON RD. KANSAS CITY, KS 66115

FY: 91 ACTNO: DSX72 SAMNO: 007 QCC: _ MEDIA: SOIL PL: S P F D

ACTIVITY DES: CEDAR FALLS FMGP REF LATITUDE: __ __ __
LOCATION: CEDAR FALLS IA PROJECT NUM: A34 PT: LONGITUDE: ___ __ __

SAMPLE DES: _____ DATE TIME FROM REF PT
LOCATION: CEDAR FALLS IA BEG: 07/~~29~~/91 ~~15:00~~ EAST: ____
CASE/BATCH/SMO: _____/_/_____ LAB: ___ END: __/30/__ 15:15 NORTH: ____
STORET/SAROAD NO: _____ DOWN: ____

ANALYSIS REQUESTED:

CONTAINER	PRESERVATIVE	MGP	NAME
GLASS	NONE	SV	VOLATILES
GLASS	ICED	SS	SEMIVOLATILES → add Hg (8/94).
GLASS	ICED	SM	METALS / Cyanide
~~GLASS~~	~~NONE~~	~~ST09~~	~~CYANIDE~~

COMMENTS: FOR SUPERFUND ONLY: SUBSITE IDENTIFIER: ___ OPERABLE UNIT: ___

Sample taken from location 25 for the above parameters. - Taken from 1-2.1 feet bgs. Splits were taken

SAMPLE COLLECTED BY : Paul Kieler

DRAFT

FIELD SHEET

U.S. ENVIRONMENTAL PROTECTION AGENCY, REGION VII
ENVIRONMENTAL SERVICES DIV. 25 FUNSTON RD. KANSAS CITY, KS 66115

FY: 91 ACTNO: DSX72 SAMNO: 008 QCC: _ MEDIA: SOIL FL: S P F D

ACTIVITY DES: CEDAR FALLS FMGP REF LATITUDE: __ __ __
LOCATION: CEDAR FALLS IA PROJECT NUM: A34 PT: LONGITUDE: ___ __ __

SAMPLE DES: _____ DATE TIME FROM REF PT
LOCATION: CEDAR FALLS IA BEG: 07/~~29~~/91 15:20 EAST: ____
CASE/BATCH/SMO: _____/_/_____ LAB: ___ END: __/30__ __:__ NORTH: ____
STORET/SAROAD NO: _____ DOWN: ____

ANALYSIS REQUESTED:

CONTAINER	PRESERVATIVE	MGP	NAME
GLASS	NONE	SV	VOLATILES
GLASS	ICED	SS	SEMIVOLATILES → add Hg (SM34).
GLASS	ICED	SM	METALS / cyanide
~~GLASS~~	~~NONE~~	~~ST09~~	~~CYANIDE~~ / RA

COMMENTS: FOR SUPERFUND ONLY: SUBSITE IDENTIFIER:___ OPERABLE UNIT:___

Sample location 2ss taken from 4-4½ feet for the above parameters.

Splits were taken,

SAMPLE COLLECTED BY : Paul Kieler

DRAFT

FIELD SHEET

U.S. ENVIRONMENTAL PROTECTION AGENCY, REGION VII

ENVIRONMENTAL SERVICES DIV, 25 FUNSTON RD. KANSAS CITY, KS 66115

FY: 91 ACTNO: DSX72 SAMNO: ~~005~~ 008 QCC: D MEDIA: SOIL PL: S P F D

ACTIVITY DES: CEDAR FALLS FMGP REF LATITUDE: __ __ __

LOCATION: CEDAR FALLS IA PROJECT NUM: A34 PT: LONGITUDE: ___ __ __

SAMPLE DES: _____ DATE TIME FROM REF PT

LOCATION: CEDAR FALLS IA BEG: ~~07/29/91~~ 15:20 EAST: ____

CASE/BATCH/SMO: _____/_/_____ LAB: ___ END: 7/30/91 __:__ NORTH: ____

STORET/SAROAD NO: _____ DOWN: ____

ANALYSIS REQUESTED:

CONTAINER	PRESERVATIVE	MGP	NAME
GLASS	NONE	SV	VOLATILES
GLASS	ICED	SS	SEMIVOLATILES
GLASS	ICED	SM	METALS
~~GLASS~~	~~NONE~~	~~S109~~	~~CYANIDE~~

(SM34) add Hg.

/cyanide

COMMENTS: FOR SUPERFUND ONLY: SUBSITE IDENTIFIER: ___ OPERABLE UNIT: ___

Dup Sample from location 255.

SAMPLE COLLECTED BY : Paul Kieler

DRAFT

FIELD SHEET

U.S. ENVIRONMENTAL PROTECTION AGENCY, REGION VII

ENVIRONMENTAL SERVICES DIV. 25 FUNSTON RD. KANSAS CITY, KS 66115

FY: 91 ACTNO: DSX72 SAMNO: 010 QCC: F MEDIA: SOIL PL: S P F D

ACTIVITY DES: CEDAR FALLS FMGP REF LATITUDE: __ __ __

LOCATION: CEDAR FALLS IA PROJECT NUM: A34 PT: LONGITUDE: ___ __ __

SAMPLE DES: TRIP BLANK DATE TIME FROM REF PT

LOCATION: CEDAR FALLS IA BEG: 07/27/91 __:__ EAST: ____

CASE/BATCH/SMO: _____/_/_____ LAB: ___ END: 7/30/91 __:__ NORTH: ____

STORET/SARDAD NO: _____ DOWN: ____

ANALYSIS REQUESTED:

CONTAINER	PRESERVATIVE	MGP	NAME
GLASS	NONE	SV	VOLATILES

COMMENTS: FOR SUPERFUND ONLY: SUBSITE IDENTIFIER: ___ OPERABLE UNIT: ___

Trip Blank prepared by EPA Region VII Lab

SAMPLE COLLECTED BY : EPA

DRAFT

FIELD SHEET

U.S. ENVIRONMENTAL PROTECTION AGENCY, REGION VII
ENVIRONMENTAL SERVICES DIV. 25 FUNSTON RD. KANSAS CITY, KS 66115

FY: 91 ACTNO: DSX72 SAMNO: 101 QCC: _ MEDIA: ~~WATER~~ SOIL PL: S P F D

ACTIVITY DES: CEDAR FALLS FMGP REF LATITUDE: __ __ __
LOCATION: CEDAR FALLS IA PROJECT NUM: A34 PT: LONGITUDE: ___ __ __

SAMPLE DES: _____ DATE TIME FROM REF PT
LOCATION: CEDAR FALLS IA BEG: 07/~~29~~/91 16:40 EAST: ____
CASE/BATCH/SMO: _____/_/_____ LAB: ___ END: __/30/__ __:__ NORTH: ____
STORET/SAROAD NO: _____ DOWN: ____

ANALYSIS REQUESTED:

CONTAINER	PRESERVATIVE	MGP	NAME
2 VOA VIALS	ICED	~~HV~~ SV	VOLATILES
~~GLASS~~ 8oz Glass	ICED	~~HS~~ SS	SEMIVOLATILES
~~GUAT~~ 8 oz Glass	~~5 ML HNO3~~ ICED	~~HM~~ SM	METALS/cyanide
~~CUBI~~	~~NAOH~~	~~WT09~~	~~CYANIDE, TOTAL~~

add Hg (SM34).

COMMENTS: FOR SUPERFUND ONLY: SUBSITE IDENTIFIER: ___ OPERABLE UNIT: ___

Sample taken from background location

from 2 1/2 - 3 1/2 feet below ground surface

SAMPLE COLLECTED BY : Paul Kieler
Bob Aston

DRAFT

FIELD SHEET

U.S. ENVIRONMENTAL PROTECTION AGENCY, REGION VII
ENVIRONMENTAL SERVICES DIV. 25 FUNSTON RD. KANSAS CITY, KS 66115

FY: 91 ACTNO: DSX/2 SAMNO: 104 QCC: _ MEDIA: WATER PL: S P F D

ACTIVITY DES: CEDAR FALLS FMGP REF LATITUDE: __ __ __
LOCATION: CEDAR FALLS IA PROJECT NUM: A34 PT: LONGITUDE: ___ __ __

SAMPLE DES: _____ DATE TIME FROM REF PT
LOCATION: CEDAR FALLS IA BEG: 07/~~29~~/91 10:45 EAST: ____
CASE/BATCH/SMO: _____/_/_____ LAB: ___ END: __/30/__ __:__ NORTH: ____
STORET/SAROAD NO: _____ DOWN: ____

ANALYSIS REQUESTED:

CONTAINER	PRESERVATIVE	MGP	NAME
2 VOA VIALS	ICED	WV	·VOLATILES
GLASS	ICED	WS	·SEMIVOLATILES
CUBI	5 ML HNO3	WM	·METALS → add Hg (Wm3)
CUBI	NAOH	WT09	·CYANIDE, TOTAL

COMMENTS: FOR SUPERFUND ONLY: SUBSITE IDENTIFIER: ___ OPERABLE UNIT: ___

Samples taken from onsite well #3
for above parameters.
Supplied split samples to site.

SAMPLE COLLECTED BY : Susan Tuley

DRAFT

FIELD SHEET

U.S. ENVIRONMENTAL PROTECTION AGENCY, REGION VII
ENVIRONMENTAL SERVICES DIV. 25 FUNSTON RD. KANSAS CITY, KS 66115

FY: 91 ACTNO: DSX72 SAMNO: 104 QCC: _ MEDIA: WATER PL: S P F D

ACTIVITY DES: CEDAR FALLS FMGP REF LATITUDE: __ __ __
LOCATION: CEDAR FALLS IA PROJECT NUM: A34 PT: LONGITUDE: ___ __ __

SAMPLE DES: _____ DATE TIME FROM REF PT
LOCATION: CEDAR FALLS IA BEG: 07/29/91 11:30 EAST: ____
CASE/BATCH/SMO: _____/_/_____ LAB: ___ END: __/__/__ __:__ NORTH: ____
STORET/SAROAD NO: _____ DOWN: ____

ANALYSIS REQUESTED:

CONTAINER	PRESERVATIVE	MGP	NAME
2 VOA VIALS	ICED	WV	VOLATILES
GLASS	ICED	WS	SEMIVOLATILES
CUBI	5 ML. HNO3	WM	METALS → Add by (W-M34)
CUBI	NAOH	WT09	CYANIDE, TOTAL

COMMENTS: FOR SUPERFUND ONLY: SUBSITE IDENTIFIER: ___ OPERABLE UNIT: ___

Sample collected for the above analysis from Municipal well #2. Do Splits taken

SAMPLE COLLECTED BY : Susan Tuley

DRAFT

FIELD SHEET

U.S. ENVIRONMENTAL PROTECTION AGENCY, REGION VII
ENVIRONMENTAL SERVICES DIV. 25 FUNSTON RD. KANSAS CITY, KS 66115

FY: 91 ACTNO: DSX72 SAMNO: 105 QCC: F MEDIA: WATER PL: S P F D

ACTIVITY DES: CEDAR FALLS FMGP REF LATITUDE: __ __ __
LOCATION: CEDAR FALLS IA PROJECT NUM: A34 PT: LONGITUDE: ___ __ __

SAMPLE DES: TRIP BLANK DATE TIME FROM REF PT
LOCATION: CEDAR FALLS IA BEG: ~~07/29/91~~ ~~15:45~~ EAST: ____
CASE/BATCH/SMO: _____/_/_____ LAB: ___ END: 7/30/91 __:__ NORTH: ____
STORET/SAROAD NO: _____ DOWN: ____

ANALYSIS REQUESTED:

CONTAINER	PRESERVATIVE	MGP	NAME
2 VOA VIALS	ICED	WV	VOLATILES

COMMENTS: FOR SUPERFUND ONLY: SUBSITE IDENTIFIER: ___ OPERABLE UNIT: ___

Trip Blank
Prepared by EPA Region VII Lab

SAMPLE COLLECTED BY : NA - EPA

DRAFT

FIELD SHEET

U.S. ENVIRONMENTAL PROTECTION AGENCY, REGION VII
ENVIRONMENTAL SERVICES DIV. 25 FUNSTON RD. KANSAS CITY, KS 66115

FY: 91 ACTNO: DSX72 SAMNO: 106 QCC: F MEDIA: WATER PL: S P F D

ACTIVITY DES: CEDAR FALLS FMGP REF LATITUDE: __ __ __
LOCATION: CEDAR FALLS IA PROJECT NUM: A34 PT: LONGITUDE: ___ __ __

SAMPLE DES: RINSATE BLANK DATE TIME FROM REF PT
LOCATION: CEDAR FALLS IA BEG: ~~07/29/91~~ 15:45 EAST: ____
CASE/BATCH/SMO: _____/_/_____ LAB: ___ END: 7/30/91 __:__ NORTH: ____
STORET/SAROAD NO: _____ DOWN: ____

ANALYSIS REQUESTED:

CONTAINER	PRESERVATIVE	MGP	NAME
2 VOA VIALS	ICED	WV	VOLATILES
GLASS	ICED	WS	SEMIVOLATILES
CUBI	5 ML HNO3	WM	METALS → add Hg (w/ m2d).
CUBI	NAOH	WT09	CYANIDE, TOTAL

COMMENTS: FOR SUPERFUND ONLY: SUBSITE IDENTIFIER: ___ OPERABLE UNIT: ___

Rinsate blank taken after sampling location 2SS - EPA Sample # DSX 72008 - after decon

SAMPLE COLLECTED BY : P. Kieler
B Aston