S.E.B.C. 861265

ENTERED OCT 1989

SOIL	VENTURE NUMBER	VENTURE NAME	SAMPLED DAY	MONTH	YEAR	BY	ASSTD. BY	WEATHER	N. T. S.	SHEET No.	of
IDEN01		1P	14	08	89	GRH	KAD	Sunny	82F8		

COMPANY	PROPERTY	OR PROJECT AND SUB PROJECT
IPRJ	COOPER	

SGRID	AZIMUTH OF +VE EAST OF	GRID 000 TRUE NORTH	UTM CO-ORDINATES OF GRID ORIGIN: NORTHING	EASTING	ELEVATION

FLAG	SAMPLE I.D. — OR — LINE	SAMPLE NO. — OR — STATION	ELEVATION	NORTH CO-ORDINATE	EAST CO-ORDINATE	LOCAL TERRAIN	SECONDARY ENVIRONMENT	FACTORS AFFECTING CONDITIONS
x	A8494		1820			ST	GV	LG
x	A8496		1790			ST	GV	LG
x	A8498		1770			ST	GV	LG
x	A8500		1760			ST	GV	LG
x	A8502		1750			ST	GV	LG
x	A8504		1740			ST	GV	LG
x	A8506		1730			ST	GV	LG
x	A8508		1730			ST	GV	LG
x	A8510		1730			ST	GV	LG
x	A8512		1720			ST	GV	
x	A8514		1710			ST	GV	
x	A8516		1700			ST	GV	

FLAG	SITE DRAINAGE	VEGETATION	SLOPE	SLOPE DIRECTION	SAMPLE DEPTH	HORIZON SAMPLED	COLOR	% CLAY	% SILT	% SAND	% GRAVEL	% ORGANICS	MAX. PART. SIZE	% PARTICLES	COATINGS	COATINGS	ROCK FRAGMENTS TYPE 1	TYPE 2	TYPE 3	PARENT MATERIAL	% RESIDUAL
x	BX	20	340	020		B1	504	-	23	4		1	Q	4			SL x			CL	x
x	BX	20	340	030		B1	604	-	33	3		1	R	4			SL x			C(D)	x
R	BX	30	340	030		B1	504	+	32	5		+	P	5	Fe		SL x			CL	x
R	BX	20	340	020		B1	5YA	1	22	4		1	S	4			SL x			CL	x
R	BX	20	340	030		B1	6OT	+	32	4		1	R	4			SL x			CL	x
R	BX	20	340	020		B1	504	+	31	5		1	P	5	Fe		S(L) x			CL	x
R	B7	20	340	040		B1	6OT	+	23	4		1	O	4	Fe		SL x			CL	x
R	B6	15	340	030		B1	5OT	1	31	8		+	R	5	Fe		SL x			CL	S
R	B5	15	340	030		B1	6OA	3	3	+	3	1	P	3	Fe		SL x			CL	X
R	B5	20	340	030		B1	7AU	2	1	3	3	1	O	3	Fe		SL x	SS2	QV1	CL	S
R	B5	20	340	030		B1	5AU	1	31	4		1	S	4	Fe		SL6	SS4		CL	8
R	BX	20	340	040		B1	6OT	+	32	4		1	R	4	Fe		SL x			CL	X

XA 8496 col. 79

XA 8504 col. 70

SOIL IDENO1: 1P

VENTURE NUMBER

VENTURE NAME

SAMPLED: DAY 080 MONTH OR YEAR 89 BY GRH ASSTD. BY KAD

COMPANY

PROPERTY: Cooper

IPRJ

AZIMUTH OF +VE EAST OF

SGRID

2G = Logged Area

WEATHER: Sandy HOT

ENTERED OCT 1989

N. T. S. 82F8

SHEET No. of

OR PROJECT AND SUB PROJECT

GRID 000 TRUE NORTH

UTM CO-ORDINATES OF GRID ORIGIN: NORTHING . EASTING . ELEVATION .

XA 8368 col. 39 + 40

Flag	Sample I.D. — or — Line	Sample No. — or — Station	Elevation	North Co-ordinate	East Co-ordinate	Local Terrain	Secondary Environment	Factors Affecting Conditions
X	A 8364					GV	ST	
X	A 8366					GV	ST	
X	A 8368					GV	ST	(XW)
X	A 8370					GV	ST	G
X	A 8372							G
X	A 8374		1580					
X	A 8376		1575					
X	A 8378		1570					C
X	A 8380		1555					
X	A 8382		1545					C
X	A 8384		1540					C
X	A 8386		1535					
X	A 8388		1530					
X	A 8390		1525					C
X	A 8392		1510					C
X	A 8394		1680					
X	A 8396		1610					
X	A 8398		1600					
X	A 8400		1578					

Dex Alem

Site Drainage	Vegetation	Slope	Slope Direction	Sample Depth	Horizon Sampled	Color	% Clay	% Silt	% Sand	% Gravel	% Organics	Max. Part. Size	% Particles	Coatings	Coatings	Rock Fragments Type 1	Type 2	Type 3	Parent Material	% Residual
EX	8720	D10	040	B1	7AU	+4	1	4	1	R4			Fe			SLX			CL	X
FR	8820	G10	030	B1	4OU	+3	3	3	1	R3						SLX			CL	X
FR	R620	010	020	B1	3AO	1	2	2	4	1 S4						S L6	S S4		CL	X
FR	8820	010	010	B1	5OU	1	2	1	5	1 S5						SL7	SS2	QV1	CL	X
FR	RX20	010	020	B1	3OU	1	2	1	5	1 R5						SLX			CL	X
EX	B420	340	030	B1	4OU	+3	1	6		S6			Fe			SL9	SS1		CL	X
EX	S620	340	040	B1	4OT	+5	1	3	1	0 S5			F			SLX			CL	X
FR	S620	310	040	B1	5OT	+4	+5			S5						SLX			CL	X
EX	B520	310	030	B1	7AU	+5	+4		+5	4			Fe			SLX			CL	X
EX	B620	310	020	B1	7AU	+3	+6	1	B6				Fe			SLX			BR	X
FR	S520	310	040	B1	5AU	1	2	2	4	1 W5			Fe			SLX			BR	X
FR	S610	310	030	B1	5OU	1	2	1	5	1 S5			Fe			SLX			CL	X
FR	S710	310	030	B1	6YO	+3	2	4	1	S4						SLX			CL	X
EX	S610	310	020	B1	5OU	1	2	1	5	1 W5						SLX			BR	X
FR	S710	310	050	B1	3OU	1	3	+6		W5			Fe			SLX			BR	X
~~EX~~	~~S5 45~~	~~210~~	~~050~~	~~B1~~	~~7AU~~	~~+~~	~~2~~	~~2~~		~~N5~~			~~Fe~~			~~SL6~~	~~QV4~~		~~CL~~	~~X~~
~~FR~~	~~S4 45~~	~~210~~	~~030~~	~~B1~~	~~5AU~~	~~+~~	~~3~~	~~2~~	~~1~~	~~W4~~						~~QV7~~	~~SL3~~		~~CL~~	~~X~~
~~EX~~	~~S5 45~~	~~210~~	~~030~~	~~B1~~	~~9YT~~	~~+~~	~~2~~	~~3~~	~~1~~	~~S5~~						~~SLX~~			~~CL~~	~~X~~
~~FR~~	~~B5 45~~	~~210~~	~~030~~	~~B1~~	~~6YU~~	~~+~~	~~2~~	~~2~~	~~5~~	~~1 S5~~						~~SLX~~			~~CL~~	~~X~~

SOIL IDEN01

VENTURE NUMBER: 1P

VENTURE NAME

SAMPLED: DAY 080 MONTH OR YEAR 89 BY GRH ASSTD. BY KAD

COMPANY

PROPERTY: COOPER

IPRJ

AZIMUTH OF +VE EAST OF

SGRID

2G = logged area

WEATHER: Sandy HOT

ENTERED OCT 1989

N. T. S. 82F8

SHEET No. of

OR PROJECT AND SUB PROJECT

GRID 000 TRUE NORTH

UTM CO-ORDINATES OF GRID ORIGIN: NORTHING . EASTING . ELEVATION .

Flag	Sample I.D. — or — Line	Sample No. — or — Station	Elevation	North Co-ordinate	East Co-ordinate	Local Terrain	Secondary Environment	Factors Affecting Conditions
X	A 8364					GV	ST	
X	A 8366					GV	ST	
X	A 8368					GV	ST	RW
X	A 8370					GV	ST	LG
X	A 8372					GV	ST	LG
X	A 8374		1580			GV	ST	
X	A 8376		1575			GV	ST	
X	A 8378		1570			GV	ST	OC
X	A 8380		1555			GV	ST	
X	A 8382		1545			GV	ST	OC
X	A 8384		1540			GV	ST	OC
X	A 8386		1535			GV	ST	
X	A 8388		1530			GV	ST	
X	A 8390		1525			GV	ST	OC
X	A 8392		1510			GV	ST	OC
X	A 8394		1630			GV	ST	
X	A 8396		1610			GV	ST	
X	A 8398		1600			GV	ST	
X	A 8400		1575			GV	ST	

Area

Flag	Site Drainage	Vegetation	Slope	Slope Direction	Sample Depth	Horizon Sampled	Color	% Clay	% Silt	% Sand	% Gravel	% Organics	Max. Part. Size	% Particles	Coatings	Coatings	Rock Fragments Type 1	Rock Fragments Type 2	Rock Fragments Type 3	Parent Material	% Residual
X	E	8720	010	040	B1	7AU	+4	14	1	R4	Fe				SLX					CL	X
X	F	R8720	010	030	B1	MOU	+3	33	1	R3					SLX					CL	X
X	F	R6720	010	020	B1	3AO	1	24	1	S4					SLG	SS4				CL	X
X	F	R8720	010	010	B1	5OU	1	21	5	1	S5				SL7	SS2	QV	1		CL	X
X	F	R8720	010	020	B1	3OU	1	21	5	1	R5				SLX					CL	X
X	E	B4720	340	030	B1	4OU	+3	16		S6	Fe				SLQ	SS1				CL	X
X	E	S6720	340	040	B1	4OT	+5	13	1	0S	F				SLX					CL	X
X	F	R S6720	310	040	B1	5OT	+4	+5		S5					SLX					CL	X
X	E	X B5720	310	030	B1	7AU	+5	+4		+S	4Fe				SLX					CL	X
X	E	X B6720	310	020	B1	7AU	+3	+6	1	W6	Fe				SLX					BR	X
X	F	R S5720	310	040	B1	5AU	1	22	4	1W	5Fe				SLX					BR	X
X	F	R S6710	310	030	B1	5OU	1	21	5	1S	5Fe				SLX					CL	X
X	F	R S7710	310	030	B1	1YO	+3	24	1	S4					SLX					CL	X
X	E	X S6710	310	020	B1	5OU	1	21	5	1W	5				SLX					BR	X
X	F	R S7710	310	050	B1	3OU	1	3	+6	W5	Fe				SLX					BR	X
X	E	X S5720	310	050	B1	7AU	+	22		W5	Fe				SLG	QV4				CL	X
X	F	R S4720	310	030	B1	5AU	+	32	1	W4					QV	7SL3				CL	X
X	E	X S5720	310	030	B1	7YT	+	23	1	S5					SLX					CL	X
X	F	R B8720	310	030	B1	6YU	+	22	5	1S	5				SLX					CL	X

ENTERED OCT 1989

SOIL IDEN01	VENTURE NUMBER	VENTURE NAME	SAMPLED DAY	MONTH	YEAR	BY	ASSTD. BY
	10		11	08	89	GRH	ZAO

COMPANY: IPRJ

PROPERTY: Cooper

AZIMUTH OF +VE EAST OF: SGRID

WEATHER: Sunny

N. T. S.: 82F8

SHEET No. of

OR PROJECT AND SUB PROJECT

GRID 000 TRUE NORTH

UTM CO-ORDINATES OF GRID ORIGIN: NORTHING . EASTING . ELEVATION .

FLAG	SAMPLE I.D. OR LINE	SAMPLE NO. OR STATION	ELEVATION	NORTH CO-ORDINATE	EAST CO-ORDINATE	LOCAL TERRAIN	SECONDARY ENVIRONMENT	FACTORS AFFECTING CONDITIONS
	A8453		1790			ST	GV	
	A8455		1780			ST	GV	
	A8457		1770			ST	GV	
	A8459		1750			ST	GV	
	A8461		1748			ST	GV	
	A8463		1740			ST	GV	
	A8465		1730			ST	GV	
	A8467		1725			ST	GV	
	A8469		1720			ST	GV	
	A8471		1715			ST	GV	
	A8473		1710			ST	GV	
	A8475		1705			ST	GV	
	A8477		1695			ST	GV	
	A8479		1690			ST	GV	
	A8481		1680			ST	GV	
	A8483		1670			ST	GV	
R @ FOK.								

FLAG	SITE DRAINAGE	VEGETATION	SLOPE	SLOPE DIRECTION	SAMPLE DEPTH	HORIZON SAMPLED	COLOR	% CLAY	% SILT	% SAND	% GRAVEL	% ORGANICS	MAX. PART. SIZE	% PARTICLES	COATINGS	COATINGS	ROCK FRAGMENTS TYPE 1	TYPE 2	TYPE 3	PARENT MATERIAL	% RESIDUAL
	X	S4	40	240	030	B2	3Au	>3	2	4	1	P	4	Fe			S.S5	S1 5		C1	X
	X	S4	40	240	040	B1	6Au	>4	1	4	1	P	4	Fe			S.S5	S1 5		C1	X
	X	S4	40	240	040	B1	5Au	>4	>1	6	>1	P	6	Fe			S.S5	S1 5		C1	X
	Y	S4	40	240	050	B2	4Au	1	31	[illegible]	>	P	[illegible]	Fe			S.S5	S1 5		C1	X
	X	[illegible]										P	5	Fe			S.S5	S1 5		C1	X
	X	[illegible]										P	5	Fe			S.S5	S1 5		C1	X
	X	[illegible]										P	5	Fe			S.S5	S1 5		C1	X
	X	[illegible]										P	6	Fe			S.S5	S1 5		C1	X
	X	[illegible]										P	6	Fe			S.S5	S1 5		C1	X
	X	[illegible]										P	5	Fe			S5 5	S1 5		C1	X
	X	[illegible]										P	4	Fe			S5 5	S1 5		C1	X
	X											P	6	Fe			S5 5	S1 5		C1	X
	X											P	6	Fe			S5 5	S1 5		C1	X
	X											P	6	Fe			S5 5	S1 5		C1	X
	X	S									>	P	6	Fe			S5 5	S1 5		C1	X
	X											P	6	Fe			S5 5	S1 5		C1	X

last line col. 5

ENTERED OCT 1989

SOIL IDEN01	VENTURE NUMBER	VENTURE NAME	SAMPLED DAY	MONTH	YEAR	BY	ASSTD. BY
	10		11	08	89	GRH	ZAO

COMPANY IPRJ	PROPERTY	WEATHER	N. T. S.	SHEET No.	of
	Cooper	Sunny	82F8		

OR PROJECT AND SUB PROJECT

GRID SGRID	AZIMUTH OF +VE EAST OF	GRID 000 TRUE NORTH	UTM CO-ORDINATES OF GRID ORIGIN NORTHING	EASTING	ELEVATION

FLAG	SAMPLE I.D. OR LINE	SAMPLE NO. OR STATION	ELEVATION	NORTH CO-ORDINATE	EAST CO-ORDINATE	LOCAL TERRAIN	SECONDARY ENVIRONMNT	FACTORS AFFECTING CONDITIONS
	A8453		1790			ST	GV	
	A8455		1780			ST	GV	
	A8457		1770			ST	GV	
	A8459		1750			ST	GV	
	A8461		1748			ST	GV	
	A8463		1740			ST	GV	
	A8465		1730			ST	GV	
	A8467		1725			ST	GV	
	A8469		1720			ST	GV	
	A8471		1715			ST	GV	
	A8473		1710			ST	GV	
	A8475		1705			ST	GV	
	A8477		1695			ST	GV	
	A8479		1690			ST	GV	
	A8481		1680			ST	GV	
	A8483		1670			ST	GV	
R @ FOK.								

FLAG	SITE DRAINAGE	VEGETATION	SLOPE	SLOPE DIRECTION	SAMPLE DEPTH	HORIZON SAMPLED	COLOR	% CLAY	% SILT	% SAND	% GRAVEL	% ORGANICS	MAX. PART. SIZE	% PARTICLES	COATINGS	COATINGS	ROCK FRAGMENTS TYPE 1	TYPE 2	TYPE 3	PARENT MATERIAL	% RESIDUAL
	X	S4	40	240	030	B2	3Au	>3	2	4	1	P	4	Fe			S.S5	S1 5		C1	X
	X	S4	40	240	040	B1	6Au	>4	1	4	1	P	4	Fe			S.S5	S1 5		C1	X
	X	S4	40	240	040	B1	5Au	>4	>6		>0		6	Fe			S.S5	S1 5		C1	X
	Y	S4	40	240	050	B2	4Au	1	3	1	>0		7	Fe			S.S5	S1 5		C1	X
	X	S4	40	240	040	B1	5Au	>4	1	5	>0		5	Fe			S.S5	S1 5		C1	X
	X	S4	40	240	050	B1	5Au	>3	2	5	>0		5	Fe			S.S5	S1 5		C1	X
	X	S4	40	240	040	B1	5Au	>3	1	5	1		5	Fe			S.S5	S1 5		C1	X
	X	S4	40	240	030	B2	4Au	>4	>6		>0		6	Fe			S.S5	S1 5		C1	X
	X	S4	30	240	030	B1	6Au	>4	1	5	>0		5	Fe			S.S5	S1 5		C1	X
	X	S4	30	240	030	B1	6Au	>3	>5		2		5	Fe			S.S5	S1 5		C1	X
	X	S4	30	240	030	B2	3Au	>3	>7		>0		7	Fe			S.S5	S1 5		C1	X
	X	S4	20	240	040	B2	3Au	>3	1	6	>0		6	Fe			S.S5	S1 5		C1	X
	X	S4	30	240	030	B1	5Au	>4	>6		>0		6	Fe			S.S5	S1 5		C1	X
	X	S4	30	220	030	B2	4Au	>4	>6		>0		6	Fe			S.S5	S1 5		C1	X
	X	S4	30	220	040	B2	3Au	>3	1	6	>0		6	Fe			S.S5	S1 5		C1	X
	X	S4	30	220	040	B1	6Au	>3	1	5	>0		6	Fe			S.S5	S1 5		C1	X

SOIL: IDEN01

VENTURE NUMBER: 6P

VENTURE NAME:

SAMPLED: DAY 11 MONTH 08 YEAR 89 BY GRH ASSTD. BY AND

COMPANY: IPRJ

PROPERTY: Cooper

SGRID

AZIMUTH OF +VE EAST OF

WEATHER: Sunny

ENTERED OCT

N. T. S.: 82F8

SHEET No. of

OR PROJECT AND SUB PROJECT

GRID 000 TRUE NORTH

UTM CO-ORDINATES OF GRID ORIGIN: NORTHING / EASTING / ELEVATION

FLAG	SAMPLE I.D. OR LINE	SAMPLE NO. OR STATION	ELEVATION	NORTH CO-ORDINATE	EAST CO-ORDINATE	LOCAL TERRAIN	SECONDARY ENVIRONMENT	FACTORS AFFECTING CONDITIONS
X	A	8448	1790			ST	GV	
X	A	8450	1780			ST	GV	
X	A	8452	1770			ST	GV	
X	A	8454	1750			ST	GV	
X	A	8456	1745			ST	GV	
X	A	8458	1740			ST	GV	
X	A	8460	1730			ST	GV	
X	A	8462	1725			ST	GV	
X	A	8464	1720			ST	GV	
X	A	8466	1715			ST	GV	
X	A	8468	1710			ST	GV	
X	A	8470	1705			ST	GV	
X	A	8472	1695			ST	GV	
X	A	8474	1690			ST	GV	
X	A	8476	1680			ST	GV	
X	A	8478	1670			ST	GV	

SITE DRAINAGE	VEGETATION	SLOPE	SLOPE DIRECTION	SAMPLE DEPTH	HORIZON SAMPLED	COLOR	% CLAY	% SILT	% SAND	% GRAVEL	% ORGANICS	MAX. PART. SIZE	% PARTICLES	COATINGS	COATINGS	ROCK FRAGMENTS TYPE 1	TYPE 2	TYPE 3	PARENT MATERIAL	% RESIDUAL
FR	S	5	40	240	040	B1	5	04	+	3	2	4	1	G	4	FE			SLX	CLX
EX	S	6	40	240	040	8	16	W0	+	X	+	3	3	R	3	FE			SLX	CLX
EX	S	7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]					SLX	CLX
EX	S	8	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	FE					SLX	CLX
EX	S	7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]					SLX	CLX
EX	S	8	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]					SLX	CLX
FR	S	8	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]					SLX	CLX
EX	S	8	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]					SLX	CLX
FR	S	8	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]					SLX	CLX
FR	S	8	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]					SLX	CLX
FR	S	9	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]					SLX	CLX
FR	S	6	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]					SLX	CLX
FR	S	6	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]					SLX	CLX
FR	S	6	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]					SLX	CLX
EX	S	7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]					SLX	CLX
EX	S	5	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]					SLX	CLX

XA 8450 col. 56

XA 8454 col. 56

XA 8456 col. 57

SOIL IDEN01

VENTURE NUMBER: 17

VENTURE NAME:

SAMPLED: DAY 11 MONTH 08 YEAR 89 BY GRH ASSTD. BY AND

COMPANY: IPRJ

PROPERTY: Cooper

SGRID

AZIMUTH OF +VE EAST OF

WEATHER: Sunny

N. T. S.: 82F8

SHEET No. of

OR PROJECT AND SUB PROJECT

GRID 000 TRUE NORTH

UTM CO-ORDINATES OF GRID ORIGIN: NORTHING . EASTING . ELEVATION .

ENTERED OCT

FLAG	SAMPLE I.D. — OR — LINE	SAMPLE NO. — OR — STATION	ELEVATION	NORTH CO-ORDINATE	EAST CO-ORDINATE	LOCAL TERRAIN	SECONDARY ENVIRONMENT	FACTORS AFFECTING CONDITIONS
X	A 8448		1790			ST	GV	
X	A 8450		1780			ST	GV	
X	A 8452		1770			ST	GV	
X	A 8454		1750			ST	GV	
X	A 8456		1745			ST	GV	
X	A 8458		1740			ST	GV	
X	A 8460		1730			ST	GV	
X	A 8462		1725			ST	GV	
X	A 8464		1720			ST	GV	
X	A 8466		1715			ST	GV	
X	A 8468		1710			ST	GV	
X	A 8470		1705			ST	GV	
X	A 8472		1695			ST	GV	
X	A 8474		1690			ST	GV	
X	A 8476		1680			ST	GV	
X	A 8478		1670			ST	GV	

FLAG	SITE DRAINAGE	VEGETATION	SLOPE	SLOPE DIRECTION	SAMPLE DEPTH	HORIZON SAMPLED	COLOR	% CLAY	% SILT	% SAND	% GRAVEL	% ORGANICS	MAX. PART. SIZE	% PARTICLES	COATINGS	COATINGS	ROCK FRAGMENTS TYPE 1	TYPE 2	TYPE 3	PARENT MATERIAL	% RESIDUAL
F	R	S	5	40	240	040	B1	5	0	4	+	3	2	4	1	G4	Fe		SLX		CLX
E	X	S	6	40	240	040	B1	6	4	0	+	X	+	3	3	R3	Fe		SLX		CLX
E	X	S	7	40	240	030	B1	6	0	U	0	3	2	4	1	Q4			SLX		CLX
E	X	S	8	40	240	040	B1	6	4	0	0	3	1	4	2	S3	Fe		SLX		CLX
E	X	S	7	20	240	040	B1	6	0	0	0	3	2	4	1	S4			SLX		CLX
E	X	S	8	20	240	030	B1	7	A	U	+	2	3	4	1	S4			SLX		CLX
F	R	S	8	20	240	030	B1	6	4	0	+	2	3	4	1	R4			SLX		CLX
E	X	S	8	20	240	040	B1	6	A	0		2	3	5	1	R5			SLX		CLX
F	R	S	8	20	240	030	B1	6	0	U	+	4	1	3	1	R3			SLX		CLX
F	R	S	8	20	240	030	B1	6	4	0	+	5	2	3	1	R3			SLX		CLX
F	R	S	9	20	240	020	B1	7	A	U		6	2	2	1	Q2			SLX		CLX
F	R	S	6	20	240	020	B1	6	0	U	+	4	2	3	1	R3			SLX		CLX
F	R	S	6	20	240	020	B1	7	A	U	+	3	3	3	1	Q3			SLX		CLX
F	R	S	6	10	220	030	B1	6	0	U	+	3	2	4	1	S4			SLX		CLX
E	X	S	7	10	220	030	B1	5	0	U	+	3	3	3	1	Q3			SLX		CLX
E	X	S	5	10	220	030	B1	7	A	U	+	2	3	4	1	R3			SLX		CLX

SOIL IDENO1	VENTURE NUMBER	VENTURE NAME	SAMPLED DAY	MONTH	YEAR	BY	ASSTD. BY
	1P		10	08	89	GEH	KAD

COMPANY IPRJ	PROPERTY
	COOPER

GRID SGRID	AZIMUTH OF +VE EAST OF

WEAT	N. T. S.	SHEET No.	of
CLOUDY	82F8		

ENTERED OCT. 1989

OR PROJECT AND SUB PROJECT

GRID 000 TRUE NORTH

UTM CO-ORDINATES OF GRID ORIGIN: NORTHING | EASTING | ELEVATION

FLAG	SAMPLE I.D. OR LINE	SAMPLE NO. OR STATION	ELEVATION	NORTH CO-ORDINATE	EAST CO-ORDINATE	LOCAL TERRAIN	SECONDARY ENVIRONMENT	FACTORS AFFECTING CONDITIONS
	A8407		1830			ST	OC	
	A8409		1815			ST	OC	
	A8411		1810			ST	OC	
	A8413		1780			ST		
	A8415		1760			ST		
	A8417		1750			ST	DG	
	A8419		1740			ST	DG	
	A8421		1725			ST	DG	
	A8423		1705			ST	DG	
	A8425		1695			ST		
	A8427		1690			ST		
	A8429		1680			ST		
	A8431		1770			ST	DG	
	A8433		1750			ST	DG	OC
	A8435		1735			ST	OC	DG
	A8437		1715			ST		
	A8439		1700			ST		
	A8441		1690			ST	OC	
	A8443		1680			ST		
	A8445		1660			ST		
	A8447		1655			ST		
	A8449		1650			ST		
	A8451		1645			ST		

SITE DRAINAGE	VEGETATION	SLOPE	SLOPE DIRECTION	SAMPLE DEPTH	HORIZON SAMPLED	COLOR	% CLAY	% SILT	% SAND	% GRAVEL	% ORGANICS	MAX. PART. SIZE	% PARTICLES	COATINGS	COATINGS	ROCK FRAGMENTS TYPE 1	TYPE 2	TYPE 3	PARENT MATERIAL	% RESIDUAL
EX	P4	S0	260	030	B1	5YR 3/6					0	Q	6	Fe	—	S1	X		C1	X
EX	P4	S0	260	040	B1	4YR 2/15					1	Q	5	Fe		S1	8	QU2	C1	X
EX	P4	S0	260	040	B1	3YR 2/15					1	Q	6	Fe		S1	8	QU2	C1	X
EX	P4	S0	260	[illegible]	B1	4YR 2/3/6					0	Q	6	Fe		S1	8	QU2	C1	X
EX	P4	S0	280													S1	8	QU2	C1	X
EX	P2	S0	280													S1	8	QU2	C1	X
EX	P2	S0	280													S1	8	QU2	C1	X
EX	P1	S0	310													S1	8	QU2	C1	X
EX	P1	S0	310													S1	X		C1	X
EX	P3	S0	310													S1	X		C1	X
EX	P4	S0	310													S1	X		C1	X
EX	P5	S0	310													S1	X		C1	X
EX	C4	S0	340													S1	X		C1	X
EX	C4	S0	340													S.S	X		C1	X
EX	C4	S0	340													S.S	X		C1	X
EX	C4	S0	340													S.S	X		C1	X
EX	C4	S0	340													S.S	X		C1	X
EX	C4	20	341													S.S	X		C1	X
EX	C4	20	341													S.S	X		C1	X
EX	C4	20	33													S.S	9	QU1	C1	X
EX	C4	20	33													S.S	X		C1	X
EX	C4	20	336													SS	X		C1	X
EX	C4	20	330	040	B2	3YR 1/3/2										S.S	X		C1	X

A8445 col. 60

SOIL	VENTURE NUMBER	VENTURE NAME	SAMPLED DAY	MONTH	YEAR	BY	ASSTD. BY
IDEN01	1P		10	08	89	GCH	KAD

COMPANY	PROPERTY
IPRJ	Cooper

AZIMUTH OF +VE EAST OF

SGRID

WEAT ENTERED OCT 1989 Cloudy

N. T. S. 82F8

SHEET No. of

OR PROJECT AND SUB PROJECT

GRID 000 TRUE NORTH

UTM CO-ORDINATES OF GRID ORIGIN: NORTHING . EASTING . ELEVATION .

FLAG	SAMPLE I.D. OR LINE	SAMPLE NO. OR STATION	ELEVATION	NORTH CO-ORDINATE	EAST CO-ORDINATE	LOCAL TERRAIN	SECONDARY ENVIRONMENT	FACTORS AFFECTING CONDITIONS
	A8407		1830			ST	OC	
	A8409		1815			ST	OC	
	A8411		1810			ST	OC	
	A8413		1780			ST		
	A8415		1760			ST		
	A8417		1750			ST	DG	
	A8419		1740			ST	DG	
	A8421		1725			ST	DG	
	A8423		1705			ST	DG	
	A8425		1695			ST		
	A8427		1690			ST		
	A8429		1680			ST		
	A8431		1770			ST	DG	
*	A8433		1750			ST	DG	OC
	A8435		1735			ST	OC	DG
*	A8437		1715			ST		
	A8439		1700			ST		
	A8441		1690			ST	DC	
	A8443		1680			ST		
	A8445		1660			ST		
	A8447		1655			ST		
	A8449		1650			ST		
	A8451		1645			ST		

SITE DRAINAGE	VEGETATION	SLOPE	SLOPE DIRECTION	SAMPLE DEPTH	HORIZON SAMPLED	COLOR	% CLAY	% SILT	% SAND	% GRAVEL	% ORGANICS	MAX. PART. SIZE	% PARTICLES	COATINGS	COATINGS	ROCK FRAGMENTS TYPE 1	TYPE 2	TYPE 3	PARENT MATERIAL	% RESIDUAL
EX	P4	S0	260	030	B1	5AU	03	16	0	Q	6	Fe		—	S1	X			C1	X
EX	P4	S0	260	040	B1	4AU	12	15	1	Q	5	Fe			S1	8	QU2		C1	X
EX	P4	S0	260	040	B1	3AU	12	15	1	Q	5	Fe			S1	8	QU2		C1	X
EX	P4	S0	260	035	B1	4AU	03	16	0	Q	6	Fe			S1	8	QU2		C1	X
EX	P4	S0	280	040	B2	3AU	04	15	0	Q	5	Fe			S1	8	QU2		C1	X
EX	P2	S0	280	040	B2	3AU	03	16	0	Q	6	Fe			S1	8	QU2		C1	X
EX	P2	S0	280	040	B2	3AU	03	16	0	Q	6	Fe			S1	8	QU2		C1	X
EX	P1	S0	310	050	B2	3AU	03	15	0	Q	6	Fe			S1	8	QU2		C1	X
EX	P1	S0	310	040	B1	5AU	04	06	0	P	6	Fe			S1	X			C1	X
EX	P3	S0	310	040	B1	5AU	03	16	0	Q	6	Fe			S1	X			C1	X
EX	P4	S0	310	050	B1	5AU	04	05	1	Q	5	Fe			S1	X			C1	X
EX	P5	S0	310	050	B1	5AU	03	15	1	Q	5	Fe			S1	X			C1	X
EX	C4	S0	340	030	B1	5AU	03	16	0	Q	6	Fe			S1	X			C1	X
EX	C4	S0	340	040	B1	5AU	03	06	0	Q	6	Fe			S.S	X			C1	X
EX	C4	S0	340	040	B1	6AU	03	15	1	Q	5	Fe			S.S	X			C1	X
EX	C4	S0	340	030	B1	5AU	03	14	1	Q	4	Fe			S.S	X			C1	X
EX	C4	S0	340	020	B1	6AU	03	16	0	Q	6	Fe			S.S	X			C1	X
EX	C4	80	340	020	B1	6AU	03	07	0	Q	6	Fe			S.S	X			C1	X
EX	C4	20	340	040	B2	4AU	03	06	0	Q	6	Fe			S.S	X			C1	X
EX	C4	20	330	040	B1	5AU	03	05	0	Q	5	Fe			S.S	9	QU1		C1	X
EX	C4	20	330	040	B2	4AU	03	15	0	Q	5	Fe			S.S	X			C1	X
EX	C4	20	330	030	B2	3AU	03	15	0	Q	5	Fe			S.S	X			C1	X
EX	C4	20	330	040	B2	3AU	03	05	0	Q	5	Fe			S.S	X			C1	X

ENTERED OCT 1989

SOIL: IDEN01 | VENTURE NUMBER: 1P | VENTURE NAME | SAMPLED: DAY / MONTH / YEAR: 1 0 0 8 8 9 | BY | ASSTD. BY

COMPANY: IPRJ | PROPERTY: ~~Coop~~ Cooper

GRID: SGRID | AZIMUTH OF +VE EAST OF

WEATHER | N. T. S.: 82F8 | SHEET No. of

OR PROJECT AND SUB PROJECT

GRID 000 TRUE NORTH | UTM CO-ORDINATES OF GRID ORIGIN: NORTHING | EASTING | ELEVATION

FLAG	SAMPLE I.D. — OR — LINE	SAMPLE NO. — OR — STATION	ELEVATION	NORTH CO-ORDINATE	EAST CO-ORDINATE	LOCAL TERRAIN	SECONDARY ENVIRONMENT	FACTORS AFFECTING CONDITIONS
X	A 8402		1830			ST	GV	
X	A 8404		1815			ST	GV	
X	A 8406		1810			ST	GV	
X	A 8408		1780			ST	GV	LG
X	A 8410		1760			ST	GV	LG
X	A 8412		1750			ST	GV	LG
X	A 8414		1740			ST	GV	LG
X	A 8416		1725			ST	GV	LG
X	A 8418		1705			ST	GV	LG
X	A 8420		1695			ST	GV	
X	A 8422		1690			ST	GV	
X	A 8424		1680			ST	GV	
X	A 8426		1670			ST	GV	
X	A 8428		1750			ST	GV	
X	A 8430		1730			ST	GV	RW
X	A 8432		1720			ST	GV	
X	A 8434		1700			ST	GV	
X	A 8436		1690			ST	GV	
X	A 8438		1680			ST	GV	
X	A 8440		1660			ST	GV	
X	A 8442		1655			ST	GV	
R	Remaining 4 Residual							
X	A 8444		1650			ST	GV	
X	A 8446		1645			ST	GV	

(up Fluvial gravel)

SITE DRAINAGE	VEGETATION	SLOPE	SLOPE DIRECTION	SAMPLE DEPTH	HORIZON SAMPLED	COLOR	% CLAY	% SILT	% SAND	% GRAVEL	% ORGANICS	MAX. PART. SIZE	% PARTICLES	COATINGS	COATINGS	ROCK FRAGMENTS TYPE 1	TYPE 2	TYPE 3	PARENT MATERIAL	% RESIDUAL
FR	B75													Fe		SLX			CLX	
FR	B8															SL7QV3			CLX	
FR	B82															SLX			CLX	
FR	B85															SLX			CLX	
FR	B14													Fe		SL75S2QV1			CLX	
FR	B13															SLX			CLX	
FR	B3															SLX			CLX	
FR	B3													Fe		SLX			CLX	
FR	B3													Fe		SLX			CLX	
FR	B3													D		SLX			CLX	
EX	S53													Fe		SLX			CLX	
EX	S43															SLX	QV1S53		CLX	
FR	B64															SLX			CLX	
FR	B94															SLX			CLX	
FR	B74													Fe		SLX			CLX	
FR	B84													Fe		SLX			CLX	
FR	B84													Fe		SLX			CLX	
FR	B73													Fe		SLX			CLX	
EX	B42													Fe		SLX			CLX	
EX	B4	20	330	020	81	6	0T	0	12	7	1	R4				SLX			CLX	
EX	B4	20	330	040	B1	6	0T	0	12	7	87		Fe			SLX			CLX	
EX	B6	20	330	050	81	5	20	0	12	6	1	R4	Fe			SLX			CLX	
EX	B7	15	330	040	81	5	RO	4	32	4										

XA 8420 col. 65

?? 8436 col. 1 → 2

8436 col 35 → 38

R Remaining ... col. 24 → 41

XA 8444 col 58

ENTERED OCT 1989

SOIL	VENTURE NUMBER	VENTURE NAME	SAMPLED DAY	MONTH	YEAR	BY	ASSTD. BY	WEATHER	N. T. S.	SHEET No.	of
IDEN01	1P		1	0	0	8	89		82F8		

COMPANY	PROPERTY	OR PROJECT AND SUB PROJECT
IPRJ	~~Cooper~~ Cooper	

SGRID	AZIMUTH OF +VE EAST OF	GRID 000 TRUE NORTH	UTM CO-ORDINATES OF GRID ORIGIN: NORTHING	EASTING	ELEVATION

FLAG	SAMPLE I.D. — OR — LINE	SAMPLE NO. — OR — STATION	ELEVATION	NORTH CO-ORDINATE	EAST CO-ORDINATE	LOCAL TERRAIN	SECONDARY ENVIRONMENT	FACTORS AFFECTING CONDITIONS
X	A 8402		1830			ST	GV	
X	A 8404		1815			ST	GV	
X	A 8406		1810			ST	GV	
X	A 8408		1780			ST	GV	LG
X	A 8410		1760			ST	GV	LG
X	A 8412		1750			ST	GV	LG
X	A 8414		1740			ST	GV	LG
X	A 8416		1725			ST	GV	LG
X	A 8418		1705			ST	GV	LG
X	A 8420		1695			ST	GV	
X	A 8422		1690			ST	GV	
X	A 8424		1680			ST	GV	
X	A 8426		1670			ST	GV	
X	A 8428		1750			ST	GV	
X	A 8430		1735			ST	GV	R W
X	A 8432		1720			ST	GV	
X	A 8434		1700			ST	GV	
	8436		1690					
X	A 8438		1680			ST	GV	
X	A 8440		1660			ST	GV	
X	A 8442		1655			ST	GV	
R	Remaining 4 Residual		(up Fluvial Gravel)					
X	A 8444		1650			ST	GV	
X	A 8446		1645			ST	GV	

FLAG	SITE DRAINAGE	VEGETATION	SLOPE	SLOPE DIRECTION	SAMPLE DEPTH	HORIZON SAMPLED	COLOR	% CLAY	% SILT	% SAND	% GRAVEL	% ORGANICS	MAX. PART. SIZE	% PARTICLES	COATINGS	COATINGS	ROCK FRAGMENTS TYPE 1	TYPE 2	TYPE 3	PARENT MATERIAL	% RESIDUAL
F	R B7	50	260	050		B1	6AU	12	15	1	T5	Fe					SL X			CLX	
F	R B8	50	260	030		B1	5AU	12	15	1	R5						SL 7	QV3		CLX	
F	R B8	20	260	030		B1	5OU	13	+7	2	S4						SL X			CLX	
F	R B8	50	260	040		B1	6AU	12	24	1	R4						SL X			CLX	
F	R B1	40	280	050		B1	5OU	13	22	2	G7	Fe					SL 7	S S2	QV1	CLX	
F	R B1	30	280	040		B1	5OU	12	34	+	R4						SL X			CLX	
F	R B1	30	280	040		B1	6OT	13	22	1	Q2						SL X			CLX	
F	R B1	30	280	040		B1	6OT	12	33	1	Q3	Fe					SL X			CLX	
F	R B1	35	310	030		B1	5OT	12	33	1	P3	Fe					SL X			CLX	
F	R B1	30	310	040		B1	6OT	+	23	3	2	R2	O				SL X			CLX	
E	X S5	30	300	040		B1	7AU	02	33	2	Q2	Fe					SL X			CLX	
E	X S4	30	300	030		B1	7AU	+	42	2	P2						SL 6	QV1	SS3	CLX	
F	R A6	45	340	020		B1	5OU	13	23	1	S3						SL X			CLX	
F	R B1	45	340	030		B1	5AU	12	33	1	T3						SL X			CLX	
F	R B7	45	340	020		B1	5AU	13	14	1	P	Fe					SL X			CLX	
F	R B8	45	340	030		B1	5AU	+	21	6	1	W6	Fe				SL X			CLX	
F	R B8	45	340	020		B1	6OU	+	21	6	1	W6	Fe				SL X			CLX	
F	R B7	30	340	030		B1	6OU	12	16			W6	Fe				SL X			CLX	
E	X B4	20	340	030		B1	7OT	0	22	6		W6	Fe				SL X			CLX	
E	X B4	20	330	020		B1	6OT	0	23	4	1	R4					SL X			CLX	
E	X B4	20	330	040		B1	6OT	0	12	7		G7	Fe				SL X			RRS	
												O7	Fe				SL X			CLX	
E	X B6	20	330	050		B1	5OU	+	12	6	1	R4	Fe				SL X			CLX	
E	X B7	15	330	040		B1	5RO	4	32	4											

SOIL IDEN01: 1P

VENTURE NUMBER: 1P

VENTURE NAME:

SAMPLED: DAY 08 MONTH 08 YEAR 89 BY RH ASSTD. BY KAD

COMPANY IPRJ: PlacerDome

PROPERTY: Cooper

AZIMUTH OF +VE EAST OF

SGRID:

ENTERED OCT 1989

WEATHER: Sunny Hot

N.T.S.: 82F8

SHEET No. of

OR PROJECT AND SUB PROJECT

GRID 000 TRUE NORTH

UTM CO-ORDINATES OF GRID ORIGIN: NORTHING . EASTING . ELEVATION .

FLAG	SAMPLE I.D. OR LINE	SAMPLE NO. OR STATION	ELEVATION	NORTH CO-ORDINATE	EAST CO-ORDINATE	LOCAL TERRAIN	SECONDARY ENVIRONMENT	FACTORS AFFECTING CONDITIONS
	A8363					ST		
	A8365					ST		
	A8367					ST	DG	
	A8369					ST	DG	BT
	A8371					ST	DG	BT
	A8373		1580			ST	1	
	A8375		1575			ST		
	A8377		1570			ST	OC	
	A8379		1560			ST	GV	
	A8381		1555			ST	OC	
	A8383		1545			ST	OC	
	A8385		1540			ST		
	A8387		1535			ST		
	A8389		1530			ST		
	A8391		1525			ST		
	A8393		1520			ST	OC	
	A8395		1510			ST	OC	
	A8397		1640			ST	OC	
	A8399		1630			ST		
	A8401		1610			ST		
	A8403		1600			ST		
	A8405		1575			ST		

Cooper

Dear

A8373 col 37
" col. 78
A8375 col. 18

FLAG	SITE DRAINAGE	VEGETATION	SLOPE	SLOPE DIRECTION	SAMPLE DEPTH	HORIZON SAMPLED	COLOR	% CLAY	% SILT	% SAND	% GRAVEL	% ORGANICS	MAX. PART. SIZE	% PARTICLES	COATINGS	COATINGS	ROCK FRAGMENTS TYPE 1	ROCK FRAGMENTS TYPE 2	ROCK FRAGMENTS TYPE 3	PARENT MATERIAL	% RESIDUAL
	EX	C5	20	D1	00	30	B24	AW	03	16	0	Q6	Fe				SS X			Ca	X
	EX	C5	20	01	00	3S	B24	AW	03	16	0	Q6	Fe				S.S8	SL2		Ca	X
	EX	C5	20	01													SL X			Ca	X
	EX	C1	20	01													SS9	QV1		Ca	X
	EX	C1	1S	01													S1 X			C	X
	EX	C6	35	34													S1 X			A	17
	EX	C6	1S	34													S1 X			Ca	X
	EX	C6	1S	31													S1 X			C1	X
	EX	C6	1S	31													S1 X			C1	X
	EX	C6	1S	31													S1 8	mS2		Ca	X
	EX	C6	1S	31													S1 X			C1	X
	EX	C6	1S	31													S1 X			C1	X
	EX	C6	1S	31													S1 X			C1	X
	EX	C6	1S	31													S1 X			C1	X
	EX	C6	1S	31													S1 X			C1	X
	EX	C6	1S	31													S1 X			C1	X
	EX	C6	1S	31													S.S X			C1	X
	EX	C6	1S	31													S1 X			C1	X
	EX	C6	4S	19													S1 X			C1	X
	EX	C6	4S	19													S1 X			C1	X
	EX	C6	4S	19													S1 X			C1	X
	EX	C6	4S	19	00	30	B24	AW	03	07	0	Q7	1				S1 S	QTC		C1	X

SOIL IDEN01	VENTURE NUMBER	VENTURE NAME	SAMPLED DAY	MONTH	YEAR	BY	ASSTD. BY
	1P		08	00	8	96RH	BAD

COMPANY	PROPERTY
IPRJ PlacerDome	Cooper

AZIMUTH OF +VE EAST OF

SGRID

WEATHER	N.T.S.	SHEET No.	of
Sunny Hot	82F8		

OR PROJECT AND SUB PROJECT

GRID 000 TRUE NORTH

UTM CO-ORDINATES OF GRID ORIGIN: NORTHING | EASTING | ELEVATION

ENTERED OCT 1989

FLAG	SAMPLE I.D. OR LINE	SAMPLE NO. OR STATION	ELEVATION	NORTH CO-ORDINATE	EAST CO-ORDINATE	LOCAL TERRAIN	SECONDARY ENVIRONMENT	FACTORS AFFECTING CONDITIONS
	A8363					ST		
	A8365					ST		
	A8367					ST	OG	
	A8369					ST	OG	BT
	A8371					ST	OG	BT
	A8373		1580			ST	1	
	A8375		1575			ST		
	A8377		1570			ST	OC	
	A8379		1560			ST	GV	
	A8381		1555			ST	OC	
	A8383		1545			ST	OC	
	A8385		1540			ST		
	A8387		1535			ST		
	A8389		1530			ST		
	A8391		1525			ST		
	A8393		1520			ST	OC	
	A8395		1510			ST	OC	
	A8397		1640			ST	OC	
	A8399		1630			ST		
	A8401		1610			ST		
	A8403		1600			ST		
	A8405		1575			ST		

Cooper

test

SITE DRAINAGE	VEGETATION	SLOPE	SLOPE DIRECTION	SAMPLE DEPTH	HORIZON SAMPLED	COLOR	% CLAY	% SILT	% SAND	% GRAVEL	% ORGANICS	MAX. PART. SIZE	% PARTICLES	COATINGS	COATINGS	ROCK FRAGMENTS TYPE 1	TYPE 2	TYPE 3	PARENT MATERIAL	% RESIDUAL
EX	C5	20	010	030	B2	4AU	03	16			0Q	6	Fe			S.S.X			CL	X
EX	C5	20	010	035	B2	4AU	03	16			0Q	6	Fe			S.S8	SL2		CL	X
EX	C5	20	010	040	B1	4AU	13	15			X Q	5	1			SLX			CL	X
EX	C1	20	010	030	B2	4AU	13	06			0Q	6	Fe			SS9	QV1		CL	X
EX	C1	15	010	040	B2	4AU	13	06			0Q	6	Fe			S1X			CL	X
EX	C6	35	340	030	B1	6UT	03	15			1Q	5	Fe			S1X			CL	7
EX	C6	15	340	040	B2	4AU	04	06			0Q	6	Fe			S1X			CL	X
EX	C6	15	310	045	B1	5AU	03	07			0Q	7	Fe			S1X			C1	X
EX	C6	15	310	035	B2	4AU	03	07			0Q	7	Fe			S1X			C1	X
EX	C6	15	310	045	B2	4AU	04	06			0Q	6	Fe			S18	MS2		CL	X
EX	C6	15	310	050	B1	6AU	03	07			0Q	7	Fe			S1X			C1	X
EX	C6	15	310	040	B1	5AU	03	07			0Q	7	Fe			S1X			C1	X
EX	C6	15	310	030	B2	4AU	13	16			0Q	6	Fe			S1X			C1	X
EX	C6	15	310	035	B1	5AU	13	16			0Q	6	Fe			S1X			C1	X
EX	C6	15	310	030	B2	3AU	12	X8			0Q	8	Fe			S1X			C1	X
EX	C6	15	310	040	B2	3AU	13	X7			0Q	7	Fe			SSX			C1	X
EX	C6	15	310	030	B2	3AU	13	16			0Q	6	Fe			S.SX			C1	X
EX	C6	15	310								X Q	6	Fe			SLSt			CL	X
EX	C7	15	190	040	B1	5AU	13	16			0Q	6	-			DLST			CL	X
EX	C6	45	190	030	B2	4AU	14	06			0Q	6	-			SLSt	QTZ		CL	X
EX	C6	45	190	040	B2	4AU	14	06			0Q	6	Fe			SLSt	QTZ		CL	X
EX	C6	45	190	040	B2	4AU	13	16			0S	6	Fe			S.SLSt	QTZ		CL	X
EX	C6	45	190	030	B2	4AU	03	07			0S	7	-			SLSt	QTZ		C1	X

SOIL IDEN01

VENTURE NUMBER

VENTURE NAME: HP

SAMPLED: DAY 15 MONTH 08 YEAR 89 BY GRH ASSTD. BY XAD

COMPANY IPRJ

PROPERTY: COOPER

SGRID

AZIMUTH OF +VE EAST OF

WEATHER ENTERED OCT 1989 N.T.S. 82F8

SHEET No. of

OR PROJECT AND SUB PROJECT

GRID 000 TRUE NORTH

UTM CO-ORDINATES OF GRID ORIGIN: NORTHING . EASTING . ELEVATION .

FLAG	SAMPLE I.D. — OR — LINE	SAMPLE NO. — OR — STATION	ELEVATION	NORTH CO-ORDINATE	EAST CO-ORDINATE	LOCAL TERRAIN	SECONDARY ENVIRONMONT	FACTORS AFFECTING CONDITIONS
X	A8495		1800			ST	DG	BT
X	A8497		1790			ST	DG	BT
X	A8499		1770			ST	DG	BT
X	A8501		1760			ST	DG	BT
X	A8503		1750			ST	DG	BT
X	A8505		1740			ST	DG	BT
X	A8507		1735			ST	GV	
X	A8509		1735			ST	GV	
X	A8511		1720			ST	GV	
X	A8513		1710			ST	GV	
X	A8515		1695			ST	GV	DG
X	A8517		1690			ST	GV	
X	A8526		1665			ST	GV	DG
X	A8518		1695			ST	GV	DG
X	A8520		1690			ST	GV	
X	A8522		1680			ST	GV	
X	A8521		1670			ST	GV	LG
X	A8523		1665			ST	GV	LG
X	A8524		1670			ST	GV	LG

SITE	DRAINAGE	VEGETATION	SLOPE	SLOPE DIRECTION	SAMPLE DEPTH	HORIZON SAMPLED	COLOR	% CLAY	% SILT	% SAND	% GRAVEL	% ORGANICS	MAX. PART. SIZE	% PARTICLES	COATINGS	COATINGS	ROCK FRAGMENTS TYPE 1	TYPE 2	TYPE 3	PARENT MATERIAL	% RESIDUAL
E	X	C2	30	340	030	B1	5Au	2	2	56		P	6	Fe			S1	6SS4		C1	8
E	X	C2	30	340	030	B2	3Au	1	3	56		P	6	Fe			S1	6SS4		C1	X
E	X	C2	30	340	040	B2	3Au	1	4	55		P	5	Fe			S1	6SS3	QV1	C1	X
E	X	C2	30	340	040	B2	3Au	4	4	56		Q	6	Fe			S1	6SS4		C1	X
E	X	C2	30	340	030	B2	3Au	4	4	56		Q	6	Fe			S1	6SS4		C1	X
E	X	C2	30	340	040	B2	3Au	3	3	57		Q	7	Fe			S1	5SS3	MS2	C1	X
TM		C3	30	340	040	B1	6AT	2	1	8		Q	8	Fe			S1	6SS4		C1	X
E	X	C4	30	340	040	B1	6Au	3	1	6		Q	6	Fe			S1	6		C1	X
E	X	C4	30	340	040	B1	5Au	1	3	1	5	Q	5	Fe			S1	8QV2		C1	X
E	X	C4	30	340	030	B1	5Au	1	3	2	5	Q	5	Fe			S1	X		C1	9
E	X	C4	30	340	040	B1	5Au	1	3	6		Q	6	Fe			S1	6SS4		C1	X
E	X	C3	30	340	040	B1	5Au	1	3	1	6	Q	5	Fe			S1	6SS4		C1	9
E	X	C2	30	340	040	B1	5Au	3	1	6		Q	6	Fe			S1	7SS3		C1	X
E	X	B8	20	340	020	B1	6Ou	+2	1	6	1	T	6	Fe			S1	X		C1	X
E	X	B8	15	340	030	B1	7Au	+3	1	5	1	P	5	Fe			S1	X		C1	X
E	X	B6	20	340	030	B1	6OT	+2	2	5	1	R	5	Fe			S1	X		C1	X
E	X	B	X	20	340	020	B1	7Au	1	2	+6	1	S	6	Fe		S1	X		C1	X
E	X	B	X	10	340	030	B1	6YO	+4	+6	1	T	6	Fe			S1	X		C1	X
E	X	B	X	10	340	020	B1	5OT	1	4	+5	1	Q	5	Fe		S1	X		C1	X