SOIL

IDENOI

VENTURE NUMBER

VENTURE NAME: IA

SAMPLED: DAY 07 | MONTH 08 | YEAR 89 | BY GRH | ASSTD. BY KAD

861268
SEBC

COMPANY: IPRJ PLACER DOME

PROPERTY: CAM

AZIMUTH OF +VE EAST OF: SGRID

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 ENVIRONMENT	FACTORS AFFECTING CONDITIONS
1	X	A85Z5		1470			ST	GV	
	X	A8527		1460			ST	GV	
	X	A8529		1450			ST	GV	
	X	A8531		1440			ST	GV	
5	X	A8533		1410			ST	GV	
	X	A8535		1400			ST	GV	
	X	A8537		1390			ST	GV	
	X	A8539		1380			ST	GV	
10	X	A8528		1470			ST	GV	
	X	A8530		1460			ST	GV	
	X	A8532		1450			ST	GV	
	X	A8534		1440			ST	GV	OC
	X	A8536		1420			ST	GV	
15	X	A8538		1400			ST	GV	
	X	A8540		1490			ST	GV	
	X	A8542		1482			ST	GV	
	X	A8544		1470			ST	GV	
	X	A8546		1450			ST	GV	
20									
25									

	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
1	X	C	3	30	05	00	40	B	2	3	AU	1	4	1	6	F	C		S16	SS4		C1	X
	X	C	3	30	05	00	40	B	1	5	AU	1	4	1	6	F	C		S1	SSS5		C1	X
	X	C	3	30	05	00	40	B	1	5	AU	1	4	1	5	F	C		S1	6SS4		C1	X
	X	C	3	30	05	00	40	B	1	5	AU	1	3	1	7	F	C		SS	X		C1	X
5	X	C	3	30	05	00	30	B	2	3	AU	1	3	1	6	F	C		SS	8QV2		C1	X
	X	C	3	30	05	00	30	B	1	5	AU	1	3	1	6	F	C		SS	X		C1	X
	X	C	3	30	08	00	50	B	1	6	AU	1	3	1	7	F	C		SS	X		C1	X
	X	C	3	30	00	00	40	B	1	5	AU	1	3	1	7	F	C		SS	X		C1	X
10	FR	S	8	30	05	00	20	B	1	7	YA	+	3	3	4	1	R	5	S1	X		C1	X
	EX	S	7	20	05	00	30	B	1	6	YU		2	2	5	1	S	5	S1	X		C1	X
	EX	S	7	20	05	00	20	B	1	5	0U	+	4	1	5	+	S	5	S1	X		C1	6
	EX	S	7	20	05	00	40	B	1	4	0U	+	4	+	5	1	S	5	S1	X		C1	7
	EX	S	7	20	05	00	30	B	1	7	AU		2	1	6	1	T	6	S1	X		C1	X
15	EX	S	6	50	05	00	20	B	1	5	4U		2	2	5	1	R	5	S1	X		C1	X
	EX	S	S	20	05	00	20	B	1	6	0U	+	2	2	5	1	S	5	S1	X		C1	X
	FR	S	S	20	05	00	20	B	1	6	AR		2	3	5		T	5	S1	X		C1	X
	EX	S	6	20	05	00	30	B	1	5	0U		3	3	3	1	S	3	S1	X		C1	X
	FR	S	6	20	05	00	30	B	1	6	0T	+	2	3	4	1	R	4	S1	7SS2	QV1	C1	X
20																					
25																					

SOIL	VENTURE NUMBER	VENTURE NAME	SAMPLED DAY	MONTH	YEAR	BY	ASSTD. BY
IDEN01			15	008	89	GRH	KAD

COMPANY	PROPERTY
IPRJ	CAM

SGRID	AZIMUTH OF +VE EAST OF

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	A8525		1470			ST	GV	
X	A8527		1460			ST	GV	
X	A8529		1450			ST	GV	
X	A8531		1440			ST	GV	
X	A8533		1410			ST	GV	
X	A8535		1400			ST	GV	
X	A8537		1390			ST	GV	
X	A8539		1380			ST	GV	

WEATHER	N.T.S.	SHEET No.	of
ENTERED OCT [redacted]	82F8		

OR PROJECT AND SUB PROJECT

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

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	C3	30	050	040	B2	3Au	4	6	6	6	P	6	Fe			S18	SS2		C1	X
Ex	C3	30	050	040	B1	5Au	4	6	6	6	Q	6	Fe			S18	SS2		C1	X
Ex	C3	30	050	040	B1	5Au	5	5	5	5	Q	5	Fe			S18	SS2		C1	X
Ex	C3	30	050	040	B1	5Au	2	7	7	7	S	7	Fe			SS			C1	X
Ex	C3	30	050	030	B2	3Au	3	6	6	6	S	6	Fe			SS	QV		C1	X
Ex	C3	30	050	030	B1	5Au	3	6	6	6	S	6	Fe			SS			C1	X
Ex	C3	30	080	050	B1	6Au	3	7	7	7	S	7	Fe			SS			C1	X
Ex	C3	30	080	040	B1	5Au	3	7	7	7	S	7	Fe			SS			C1	X

SOIL	VENTURE NUMBER	VENTURE NAME	SAMPLED DAY	MONTH	YEAR	BY	ASSTD. BY
IDEN01	IP		14	08	89	GH	KD.

COMPANY	PROPERTY
IPRJ PLACER DOME	CAM

SGRID — Aug 14/89. large Drainage.

AZIMUTH OF +VE EAST OF

WEATH ENTERED OCT 1989 — CLOUDY

N.T.S. 82F8 — SHEET No. of

OR PROJECT AND SUB PROJECT — Camm

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

	FLAG	SAMPLE I.D. OR LINE (2-8)	SAMPLE NO. OR STATION (9-15)	ELEVATION (16-19)	(20-21)	NORTH CO-ORDINATE (22-28)	EAST CO-ORDINATE (29-34)	LOCAL TERRAIN (35-36)	SECONDARY ENVIRONMENT (37-38)	FACTORS AFFECTING CONDITIONS (39-40)	
1	X	A8541		1340				ST	GV		1
2		A8543		1360				ST	GV		
3		A8545		1370				ST	GV		
4		A8547		1388				ST	GV		
5		A8549		1390				ST	GV		5
6		A8551		1410				ST	GV		
7		~~—~~						~~ST~~	~~GV~~		
8		A8553		1400				ST	GV		
9		A8555		1395				ST	GV		
10		A8557		1390				ST	GV		10
11		A8559		1370				ST	GV		
12		A8561		1360				ST	GV		
13		A8563		1350				ST	GV		
14	→	A8565		1340				ST	GV		
15		A8567		1330				ST	GV		15
16		A8569		1320				ST	GV		
17		A8571		1310				ST	GV		
18		A8573		1305				ST	GV		
19		A8575		1305				ST	GV		
20	✓	A8577		1295				ST	GV		20

XA 8575 col. 19

	SITE DRAINAGE (41-42)	VEGETATION (43-44)	SLOPE (45-46)	SLOPE DIRECTION (47-49)	SAMPLE DEPTH (50-52)	HORIZON SAMPLED (53-54)	COLOR (55-57)	% CLAY	% SILT	% SAND	% GRAVEL	% ORGANICS	MAX. PART. SIZE	% PARTICLES	COATINGS	COATINGS	ROCK FRAGMENTS TYPE 1 (69-71)	TYPE 2 (72-74)	TYPE 3 (75-77)	PARENT MATERIAL (78-79)	% RESIDUAL (80)	
1	Ex	C4	30	350													SS5	S15		C1	X	1
2	Ex	C4	30	350													SS5	S15		C1	X	
3	Ex	C4	30	350													SS5	S15		C1	X	
4	Ex	C4	30	350													SS5	S14	QV1	C1	X	
5	Ex	C4	30	350													SS5	S14	QV1	C1	X	5
6	Ex	C4	30	350													SS5	S14	QV1	C1	X	
7	~~Ex~~																SS5	S15		C1	X	
8	Ex	C4	30	050													SS5	S15		C1	X	
9	Ex	C4	30	050													SS5	S15		C1	X	
10	Ex	C4	30	050													S1X			C1	X	10
11	Ex	C4	30	050													S1X			C1	X	
12	Ex	C4	30	050													S1X			C1	X	
13	Ex	C4	30	050													S18	SS2		C1	X	
14	Ex	C4	30	050													S1X			C1	X	
15	Ex	C4	30	050													S19	QV1		C1	X	15
16	Ex	C4	30	010													S1X			C1	X	
17	Ex	C4	30	01													S1X			C1	X	
18	Ex	C4	30	1													S19	QV1		C1	X	
19	Ex	C4	30	1													S1X			C1	X	
20	Ex	Ex	30	10	040	B1	5Au	3	1	6		6					S1X			C1	X	20

SOIL	VENTURE NUMBER	VENTURE NAME	SAMPLED DAY	MONTH	YEAR	BY	ASSTD. BY
IDEN01	1P		14	08	89	GH	KD.

COMPANY	PROPERTY
IPRJ PIACER DOME	CAM

Aug 14/89. large Drainage

SGRID

AZIMUTH OF +VE EAST OF

FLAG	SAMPLE I.D. OR LINE	SAMPLE NO. OR STATION	ELEVATION	NORTH CO-ORDINATE	EAST CO-ORDINATE	LOCAL TERRAIN	SECONDARY ENVIRONMENT	FACTORS AFFECTING CONDITIONS
	A8541		1340			ST	GV	
	A8543		1360			ST	GV	
	A8545		1370			ST	GV	
	A8547		1385			ST	GV	
	A8549		1390			ST	GV	
	A8551		1410			ST	GV	
						~~ST~~	~~GV~~	
	A8553		1400			ST	GV	
	A8555		1395			ST	GV	
	A8557		1390			ST	GV	
	A8559		1370			ST	GV	
	A8561		1360			ST	GV	
	A8563		1350			ST	GV	
	A8565		1340			ST	GV	
	A8567		1330			ST	GV	
	A8569		1320			ST	GV	
	A8571		1310			ST	GV	
	A8573		1305			ST	GV	
	A8575		1305			ST	GV	
	A8577		1295			ST	GV	

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

ENTERED OCT 1989

OR PROJECT AND SUB PROJECT: Camm

GRID 000 TRUE NORTH

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

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	C4	30	350	050	B2	3Au	J	3	J	7	J	R	7	Fe		SS5	S1 5		C1	X
Ex	C4	30	350	050	B2	3Au	J	3	1	6	J	R	6	Fe		SS5	S1 5		C1	X
Ex	C4	30	350	040	B1	6Au	J	2	1	7	J	R	7	Fe		SS5	S1 5		C1	X
Ex	C4	30	350	050	B1	5Au	J	2	1	7	J	R	7	Fe		SS5	S1 4	QV1	C1	X
Ex	C4	30	350	050	B1	5Au	J	2	J	8	J	R	8	Fe		SS5	S1 4	QV1	C1	X
Ex	C4	30	350	040	B2	3Au	1	2	J	7	J	R	7	Fe		SS5	S1 4	QV1	C1	X
~~Ex~~											1	R	6	Fe		SS5	S1 5		C1	X
Ex	C4	30	050	040	B1	6Au	1	2	J	7	J	R	6	Fe		SS5	S1 5		C1	X
Ex	C4	30	050	040	B1	5Au	J	3	1	6	1	R	6	Fe		SS5	S1 5		C1	X
Ex	C4	30	050	040	B1	5Au	J	2	1	6	J	R	7			S1 X			C1	X
Ex	C4	30	050	040	B1	5Au	J	2	J	7	J	R	7			S1 X			C1	X
Ex	C4	30	050	040	B2	3Au	J	3	J	7	J	R	7	Fe		S1 X			C1	X
Ex	C4	30	050	040	B2	4Au	J	3	1	6	J	R	6	Fe		S1 8	SS2		C1	X
Ex	C4	30	050	040	B1	6Au	J	3	1	6	J	R	6	Fe		S1 X			C1	X
Ex	C4	30	050	040	B1	5Au	J	3	J	7	J	R	7	Fe		S1 9	QV1		C1	X
Ex	C4	30	010	040	B2	4Au	J	3	J	7	J	R	7	Fe		S1 X			C1	X
Ex	C4	30	010	030	B1	3AT	J	3	J	7	J	R	7			S1 X			C1	X
Ex	C4	30	10	030	B1	4Au	J	2	1	7	J	R	7			S1 9	QV1		C1	X
Ex	C4	30	10	040	B1	5Au	J	2	1	7	J	R	7			S1 X			C1	X
Ex	Ex	30	10	040	B1	5Au	J	3	1	6	J	R	6			S1 X			C1	X

SOIL IDENOI | VENTURE NUMBER: 11P | VENTURE NAME | SAMPLED: DAY 14 MONTH 08 YEAR 89 BY RH ASSTD. BY KAD

COMPANY IPRJ: PLACER DOME | PROPERTY: CAM

SGRID | AZIMUTH OF +VE EAST OF

large Drainage

ENTERED OCT 1989

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

OR PROJECT AND SUB PROJECT: Camm

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
1	2 3 4 5 6 7 8	9 10 11 12 13 14 15	16 17 18 19	20 21 22 23 24 25 26 27 28	29 30 31 32 33 34	35 36	37 38	39 40
1 X		A 8 5 4 8	1 3 4 0			G V	S T	
X		A 8 5 5 0	1 3 5 0			S T	G V	
X		A 8 5 5 2	1 3 6 0			S T	G V	
X		A 8 5 5 4	1 3 7 0			S T	G V	
5 X		A 8 5 5 6	1 3 8 5			S T	G V	
X		A 8 5 5 8	1 4 0 0			S T	G V	
M X	~~~	A 8 5 6 0	1 4 1 0			S T	G V	C C
X		A 8 5 6 2	1 4 2 0			S T	G V	
X		A 8 5 6 4	1 4 3 5			S T	G V	
10 X		A 8 5 6 6	1 4 4 0			S T	G V	
X		A 8 5 6 8	1 4 5 0			S T	G V	
X		A 8 5 7 0	1 4 5 0			S T	G V	
X		A 8 5 7 2	1 4 6 0			S T	G V	
X		A 8 5 7 4	1 4 7 0			S T	G V	
M X	~~~	A 8 5 7 6	1 4 7 0			S T	G V	
N X	~~~	A 8 5 7 8	1 4 8 5			S T	G V	
X		A 8 5 8 0	1 4 8 0			S T	G V	
X		A 8 5 8 2	1 4 9 0			S T	G V	
X		A 8 5 8 4	1 4 9 5			S T	G V	
20 X		A						
25								

last line col. 1 + col. 9

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
1	41 42	43 44	45 46	47 48 49	50 51 52	53 54	55 56 57	58	59 60	61	62	63	64	65 66	67 68	69 70 71	72 73 74	75 76 77	78	79 80	
1 E X		B 6	3 0	3 5 0	0 4 0	B 1	3 0 U	+	3	+ 6	1	9	6			S L	6 Q U	2 S S	2 C	L X	1
E X		B 6	3 0	3 5 0	0 3 0	B 1	4 0 U	+	3	1 5	1	9	4			S L	7 Q U	1 S S	2 C	L X	
E X		B 5	3 0	3 5 0	0 2 0	B 1	5 0 U	+	4	1 4	1	A	4			S L	X			C L	X
E X		B 4	3 0	3 5 0	0 2 0	B 1	5 0 U	+	4	1 4	1	S	4			S L	X			C L	X
5 E X		B 5	3 0	3 5 0	0 3 0	B 1	6 4 0	+	3	1 5	1	S	5	Fe		S L	X			C L	X 5
E X		B 5	3 0	3 5 0	0 2 0	B 1	6 A U	+	2	2 5	1	S	5			S L	X			C L	X
E X		B 6	3 0	3 5 0	0 2 0	B 1	6 A U	+	2	3 5	+	F	5			S L	X			B R	X
E X		B 5	3 0	0 5 0	0 3 0	B 1	6 A U	+	2	2 5	1	R	5			S L	X			C L	X
E X		B 4	2 0	0 5 0	0 4 0	B 1	7 4 0	+	3	2 4	1	Q	5	Fe		S L	X			C L	X
10 E X		B 4	2 0	0 5 0	0 2 0	B 1	6 Y U	+	3	3 4	+	P	5	Fe		S L	X			C L	X 10
E X		B 4	4 0	0 5 0	0 3 0	B 1	6 Y O	+	3	3 3	+	Q	5			S L	X			C L	A
E X		B 4	4 0	0 5 0	0 2 0	B 1	6 Y U	+	3	1 5	1	P	5			S L	X			C W	A
E X		B 4	4 0	0 5 0	0 2 0	B 1	6 O A		3	2 4	1	Q	5			S L	X			C L	X
E X		B 4	2 0	0 1 0	0 3 0	B 1	7 A U	+	2	3 4	1	T	4			S L	X			C L	X
15 E X		B 4	2 0	0 1 0	0 3 0	B 1	6 A U	+	3	1 4	2	S	4			S L	X			C L	X 15
E X		B 4	2 0	0 1 0	0 3 0	B 1	6 O U	+	3	1 5	1	S	5	FE		S L	X			C L	X
E X		R 5	1 0	0 1 0	0 2 0	B 1	7 A O	+	4	+ 5	1	R	5			S L	X			C L	X
E X		B 5	1 0	0 1 0	0 3 0	B 1	6 A U	+	3	1 5	1	S	5	Fe		S L	X			C L	X
E X		B 4	0 5	0 1 0	0 2 0	B 1	5 0 U		3	2 5	+	Q	5			S L	X			C L	X
20																					20
25																					25