SOIL IDENOI | VENTURE NUMBER | VENTURE NAME | SAMPLED DAY 15 MONTH JUN YEAR 99 BY | ASSTD. BY | NOBLE 862365

COMPANY IPRJ | PROPERTY

SGRID | AZIMUTH OF +VE EAST OF

WEATHER | N. T. S. | 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
	L9400 N	11000 E				S S		
		10960 E				S S		
		10920 E				S S		
		10880 E				S S		
		10840 E				S S		
		10800 E				S S		
		10760 E				S S		
		10720 E				S S		
		10680 E				S S		
		10640 E				S S		
		10600 E				S S		
		10560 E				S S		
		10520 E				S S		
		10480 E				S S		
		10440 E				S S		
		10400 E				S S		
	Sample taken from Road cut 10m W of station							
		10360 E				S S		
	Sample taken from Road cut 5m N of station							
		10320 E				S S		
		10280 E				S S		
		10240 E				S S		
		10200 E				S S		
		10160 E				S S		
		10120 E				S S	LC	DG
		10080 E				S S	LC	DG
		10040 E				S S		

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	PC	15	180	15	BZ	5YR 4/4					N									
EX	PC	15	180	15	BZ	5RT 4/4					N									
EX	PC	15	180	10	BZ	5RT 4/4					N									
EX	PC	10	180	15	BZ	5RU 4/3					N									
EX	PC	05	180	20	BZ	5RU 4/4					M									
EX	PC	05	180	10	BC	6RT 4/5					M									
EX	PC	03	180	20	BZ	6RU 4/4					N									
EX	PC	03	180	15	BZ	5RU 3/4					M									
EX	PC	05	160	20	BZ	5RU 3/4					M									
FR	PC	03	160	25	BZ	5RU 4/4					M									
FR	PC	03	180	20	BZ	6RT 4/4					N									
FR	PC	03	180	20	BZ	6RT 4/4					N									
FR	PC	03	180	15	BZ	5RU 4/4					N									
FR	PC	03	180	20	BZ	5RU 4/4					N									
FR	PC	03	180	25	BZ	5RT 4/4					M									
FR	P	03	140	20	BZ	6RU 4/4					N									
FR	PC	02	140	15	BZ	6RU 4/4					M									
FR	PC	05	180	20	BZ	5RU 4/4	9				N									
FR	PC	03	180	15	BZ	6RU 4/4					N									
FR	PC	03	180	20	BZ	5RT 4/4					M									
FR	PC	03	180	15	BZ	6RU 4/4					O									
FR	PC	02	180	20	BZ	5RT 4/4					N									
FR	PC	03	180	20	BZ	5RU 4/4					M									
FR	PC	03	180	15	BZ	6TU 4/4	0				N									
FR	PC	03	180	20	BC	5YR 4/4					M									

SOIL — VENTURE NUMBER — VENTURE NAME — SAMPLED: DAY 15 | MONTH JUN | YEAR 89 | BY | ASSTD. BY — SHEET No. of

IDENO1 — COMPANY — PROPERTY — IPRJ

WEATHER — N. T. S. — OR PROJECT AND SUB PROJECT

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
1	L9800 N	10040 E				S S		
		10080 E				S S		
		10120 E				S S		
		10160 E				S S		
5		10200 E				S S		
		10240 E				S S		
		10280 E				S S		
		10320 E				S S		
		10360 E				S S		
10		10400 E		shedder road		S S		
	Sample taken E of rd	10440 E				S S		
		10480 E				S S		
		10520 E				S S		
15		10560 E				S S		
		10600 E				S S		
		10640 E				S S		
		10680 E				S S		
		10720 E				S S		
20		10760 E				S S	RO	
		10800 E				S S	BO	
		10840 E				S S		
		10880 E				S S		
		10920 E				S S	BO	
25		10960 E				S S	BO	

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	FR	PC	0	S	1	80	30 B2 5U	1	44	1		=	N								
	FR	PC	0	S	1	00	25 BC 5YR	4	34	2		=	N								
	FR	PC	0	S	1	80	30 B2 5RT	1	44	0		=	L								
	FR	P	0	S	1	80	20 B2 6RT	1	44	0		=	L								
5	FR	PC	0	S	1	80	25 B2 5RT	1	44	1		=	M								
	FR	PC	0	S	1	80	15 B2 5RT	1	53	1		=	N								
	FR	PC	0	S	1	80	20 B2 5RT	1	44	1		=	N								
	FR	PC	0	S	1	80	15 B2 5RT	1	44	1		=	M								
	FR	PC	0	S	1	80	20 B2 5RT	1	44	1		=	N								
10	FR	PC	0	S	1	80	25 B2 5RU	1	44	1		=	M								
	FR	PC	0	3	1	80	30 B2 4YR	1	44	1		=	N								
	FR	PC	0	S	1	80	25 B2 5RT	1	44	0		=	L								
	FR	PC	0	S	1	80	25 B2 5RU	1	44	1		=	M								
15	FR	PC	0	S	1	80	20 B2 5RU	1	44	1		=	N								
	FR	PC	1	0	1	80	10 B2 5RT	1	44	1		=	N								
	FR	P	1	0	1	80	20 B2 5YT	1	44	1		=	N								
	FR	P	1	0	1	80	25 BC 5YA	1	43	2		=	N								
	FR	PC	1	5	1	80	10 B2 5RT	1	44	1		=	N								
20	FR	PC	1	5	1	80	15 B2 5RU	1	43	2		=	O								
	EX	PC	1	5	1	80	20 B2 5RT	1	43	2		=	O								
	EX	PC	1	5	1	80	15 B2 6RT	1	43	2		=	O								
	EX	PC	1	5	1	80	20 B2 6RT	1	43	2		=	O								
	EX	PC	2	0	1	80	20 B2 5RT	1	43	2		=	O								
25	EX	PC	2	0	1	80	15 B2 5RT	1	43	2		=	O								

SOIL — IDENO1

VENTURE NUMBER | VENTURE NAME | SAMPLED: DAY 15 | MONTH JUN | YEAR 89 | BY | ASSTD. BY

COMPANY — IPRJ | PROPERTY

SGRID | AZIMUTH OF +VE EAST OF

WEATHER | N. T. S. | 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
	49800 N	11000 E				SS	80	
		11040 E				SS		
		11080 E				SS	80	
		11120 E				SS		
	Sample taken on W bank of drain							
		11160 E				SS		

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	PC	20	180	15	B2	5RT	14	33			=0								TL	
EX	PC	15	180	10	BC	7AT	14	33			2=0								TL	
EX	PC	20	180	20	B2	6RT	14	32			=0								TL	
EX	PC	20	160	10	B2	5RT	14	41			=N								TL	
EX	PC	20	180	15	B2	5UT	14	41			=N									

SOIL IDENOI: 188 | VENTURE NAME: | SAMPLED: DAY 21 MONTH JUN YEAR 89 BY SKAB ASSTD. BY:

COMPANY IPRJ: POI | PROPERTY: NOBLE

GRID SGRID: | AZIMUTH OF +VE EAST OF TRUE NORTH: 000

WEATHER: O/C COOL | N. T. S. | SHEET No. 1 of 17

OR PROJECT AND SUB PROJECT

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
1	4900E	6700N				SS	S	
		6680N	Upturned tree root			HH	R	
		6660N				HH	R	
		6640N				HH	R	
5		6620N				HH	R	
		6600N				HH	R	
		6580N				HH	R	
		6560N				HH	R	
		6540N				SS	S	
10		6520N				SS	S	
		6500N				SS	S	
		6480N				RR	S	
		6460N				RR	S	
		6440N				RR	S	
15		6420N				BB	R	
		6400N				BB	R	
		6380N				BB	S	
		6360N				HH	R	
		6340N	Thick leach zone			TT	R	
20		6320N				TT	S	
		6300N				TT	R	
		6280N				SS	S	
		6260N				SS	S	
		6240N				SS	S	
25		6220N				TT	S	
		6200N				SS	S	

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
FR	P	10	000	05	B2	5RU	2	4	4	1	1	P							TL	
FR	P	10	010	10	B2	5RT	1	6	2	1	1	P							TL	
FR	P	1	1	25	B2	5RT	2	4	4	1	1	O								
FR	P	1	1	25	B2	5RT	2	4	4	1	1	O								
IM	P	1	1	25	B2	5RU	1	5	3	1	1	N								
IM	P	1	1	25	B2	5RU	1	5	3	1	1	N								
IM	P	1	1	20	B2	5RT	1	5	3	1	1	N								
IM	P	1	1	20	B2	5RT	1	4	4	1	1	N								
FR	P	07	200	25	B2	5RT	1	4	4	1	1	N								
FR	P	07	200	20	B2	5RT	1	5	3	1	1	N								
FR	P	07	270	20	B2	5OR	1	5	3	1	1	N								
IP	P	1	1	30	B2	5RU	1	3	5	1	1	N								
IP	P	1	1	20	B2	50	4	3	3	1	1	N								
IM	P	07	260	15	B2	4RU	1	3	4	1	1	N								
IP	P	1	1	15	B2	5R	1	3	4	2	1	N								
FR	P	1	1	15	B2	50	1	6	2	1	1	N								
IP	P	1	1	30	B2	50T	2	3	3	1	1	N								
IP	P	1	1	25	B2	5RO	1	5	2	1	1	N								
IM	P	1	1	25	B2	50T	1	5	2	1	1	N								
IM	P	01	100	20	B2	50U	1	4	5	1	1	N								
FR	P	1	1	25	B2	5R	1	5	4	1	1	P							TL	
FR	P	05	180	10	B2	5RU	1	5	4	1	1	P								
FR	P	05	180	15	B2	5R	1	4	4	1	1	O								
FR	P	03	180	20	B2	5OR	1	6	4	1	1	N								
FR	P	1	1	15	B2	50T	1	4	4	1	1	O								
FR	P	03	170	25	B2	50T	1	5	2	2	1	N								

SOIL IDENTIFICATION | VENTURE NUMBER: 188 | VENTURE NAME | SAMPLED: DAY 21 JUN MONTH 89 YEAR BY SK ASSTD. BY AB

COMPANY: PDI | PROPERTY: NOBLE

AZIMUTH OF +VE EAST OF GRID TRUE NORTH: 000

WEATHER: O/C COOL | N. T. S. | SHEET No. 2 of 7

OR PROJECT AND SUB PROJECT

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
	48005	6760N				SS		
		6680N				SS		
		6660				TR		
		6640				SS		
		6620				SS		
		6600				TR		
		6580				TR		
		6560	SW 3m to S			TR		
		6540	SW 2m to N			SS		
		6520				SS		
		6500				TR		
		6480				SS		
		6460				VF		
		6440				TR		
		6420				SS		
		6400				SS		
		6380				TR		
		6360				SS		
		6340				TR		
		6320				TR		
		6300				SS		
		6280				SS		
		6260				SS		
		6240	CLIFF 2m to S (rocky outcrop)			SS		
		6220	TL			SS		
		6200				SS		

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
	FR	P	02	000	20	B1	5YR	1	5	3	=	=	M								
	FR	P	02	000	20	B2	6YR	1	5	3	=	=	M								
	FR	P	—	—	30	B2	6YR	1	5	3	=	=	M								
	FR	P	02	240	30	B2	5YR	1	5	3	=	=	M								
	FR	P	03	240	30	B2	5YR	1	5	3	1	=	M								
	MP	P	—	—	30	B2	5YR	1	5	3	1	=	M								
	MP	P	—	—	30	B2	5YR	1	5	3	1	=	M								
	MP	P	—	—	30	B2	6OY	1	5	3	1	=	M								
	MP	P	01	030	25	B2	6YR	5	3	1	=	=	M								
	MP	P	01	030	30	B2	5YR	1	5	3	1	=	M								
	MP	P	—	—	30	B2	5YR	1	5	3	1	=	M								
	FR	P	01	180	30	B2	4OR	1	5	3	1	=	M								
	MP	P	—	—	30	B2	5OR	1	5	3	1	=	M								
	FR	P	—	—	40	B3	5OY	1	5	3	1	=	M								
	FR	P	01	080	30	B2	5OY	1	5	3	1	=	M								
	ER	P	01	040	30	B2	5OY	1	5	3	1	=	M								
	ER	P	—	—	30	B2	5YR	0	5	3	1	=	M								
	FR	P	02	050	30	B2	5YR	0	5	3	1	=	M								
	FR	P	—	—	20	B2	5OY	1	5	3	1	=	M								
	FR	P	—	—	30	B2	5OY	1	5	3	1	=	M								
	ER	P	—	—	30	B2	5OY	1	5	3	1	=	M								
	FR	P	24	180	15	B2	4OR	1	5	3	1	=	M								
	FR	P	02	130	25	B2	6OY	1	5	3	1	=	M								
	FR	P	02	180	10	B2	5YR	1	5	3	1	=	M								
	EX	PC	15	190	40	B2	5YR	1	5	3	2	=	P							TL	
	FR	P	10	180	30	B2	6OY	1	5	3	2	=	P							TL	

SOIL

IDENOI

VENTURE NUMBER: 188

VENTURE NAME: NORCE

SAMPLED: DAY 22 | MONTH JULY | YEAR 79 | BY SKAB | ASSTD BY

COMPANY: POI

PROPERTY: MAIN

IPRJ

AZIMUTH OF +VE EAST OF GRID TRUE NORTH: 000

WEATHER

N. T. S.

SHEET No. 1 of 4

OR PROJECT AND SUB PROJECT

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	5500E	6100N				S	S	
		6120				S	S	
		6140				S	S	
		6160				S	S	
5		6180				TR	R	
		6200				R	R	
		6220				S	S	
		6240				S	S	
		6260	Creek 7m to NE			V	TE	
10		6280	Creek 1m to S			V	TE	
		6300				V	TE	
		6320				V	TE	
		6340				S	S	
		6360				S	S	
15		6380				S	S	
		6400				S	S	
		6420				S	S	
		6440				S	S	
		6460				S	S	
20		6480	Uprooted tree			S	S	
		6500				S	S	
		6520				S	S	
		6540				S	S	
		6560				S	S	
25		6580				S	S	
		6600				S	S	

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 M	P	05	040	25	B2	5RT	1	4	4			M								
1 M	P	05	040	20	B2	5RT	1	4	4			M								
1 M	P	04	040	15	B2	4RU	1	4	4			M								
1 M	P	01	040	20	B2	4RU	2	5	3			M								
1 M	P	—	—	15	B2	4RU	1	4	4			M								
1 M	P	—	—	15	B2	5UT	3	3	3			M								
1 M	P	01	040	15	B2	5UT	4	3	2			M								
1 M	P	01	040	15	B2	5RT	3	3	3			M								
1 M	P	C —	—	15	B2	4R	1	4	4			M								
1 M	P	C —	—	40	B2	4A	3	3	3			M								
1 M	P	C —	—	30	B2	4RU	2	5	3			M								
1 M	P			20	B2	5RT	1	5	3			M								
1 M	P	01	220	20	B2	5OR	1	5	3			M								
1 M	P	01	250	20	B2	5OT	1	4	4			M								
1 M	P	07	240	20	B2	5OR	1	4	4	1		M								
F R	P	05	250	30	B2	5OR	1	4	4			M								
F R	P	07	250	25	B2	5UT	1	3	5	1		M								
F R	P	05	250	25	B2	5RT	1	4	4			M								
F R	P	05	270	25	B2	5RU	1	4	4			M								
F R	P C	05	270	20	B2	5RU	1	4	4	1		M								
F R	P	05	270	30	B2	5RT	1	4	4			M								
F R	P	05	270	30	B2	5OT	1	4	4	1		M								
F R	P	05	280	30	B2	5RU	1	4	4	1		M								
F R	P	04	280	25	B2	5RT	1	4	4	1		M								
P R	P	01	300	35	B2	5UT	4	3	2	1		M								
1 M	P	01	300	30	B2	5UT	2	4	4			M								

SOIL

IDENOI

VENTURE NUMBER: 188

VENTURE NAME: DBLE

SAMPLED: DAY 22 MONTH JUN YEAR 89 BY SKAB ASSTD BY

COMPANY: PDI

IPRJ

PROPERTY: MAUI

SGRID

AZIMUTH OF +VE EAST OF

WEATHER

N. T. S.

SHEET No. 2 of 4

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	5400E	6700N		Recent LC		SS	LC	BT	DG
		6680				SS	LC	RT	DG
		6660				SS	LC	BT	DG
		6640		Sampled DG		SS	LC	BT	DG
5		6620				SS	LC	BT	DG
		6600				SS	LC	BT	DG
		6580				TR	LC	BT	DG
		6560				TR	LC	BT	DG
		6540		SW. Sampled 7m to W		TR	LC	BT	DG
10		6520				TR	LC	BT	DG SW
		6500		Edge of LC 5m to E		TR	LC	RT	DG SW
		6480				TR			
		6460				TR			
		6440				TR			
15		6420				SS			
		6400				TR			
		6380				TR			
		6360				TR			
		6340		Creek 10m to N		VT			
20		6320				VT			
		6300				SS			
		6280				SS			
		6260				SS			
		6240				TR			
25		6220				SS			
		6200				SS			

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	P	NA	02	000	25	BC	9A		4	4	0		1								
	FR	NA	02	000	30	B2	5R 6		2	6			J								
	ER	NA	02	000	25	B2	5 0R		3	5			J								
	ER	NA	02	000	1 0	B2	5 0R		2	6	2		0								
5	FR	NA	02	000	1 5	B2	4R U		3	4	1		M								
	FR	NA	02	000	25	B2	5 U A		3	3	1		N								
	I	MN	A	—	25	B2	5R T		3	5	1		M								
	I	MN	A	—	35	B2	5R T		4	4	1		M								
	I	P	NA	—	25	B2	5R 0		6	2	1		0								
10	I	P	NA	—	30	B2	5R U		6	2	1		N								
	I	P	NA	—	25	B2	5 0U		4	4	0		I								
	I	MP		—	25	B2	5 0U		3	4	3		M								
	I	MP		—	20	B2	5R		4	4	2		M								
	I	MP		—	20	B2	5R T		4	4	1		M								
15	FR	P	09	260	25	B2	5 0T		4	4	1		M								
	I	MP		—	25	B2	5 T0		4	3			L								
	I	MP		—	25	B2	5 0T		4	3			L								
	I	MP		—	25	B2	5 0T		4	3			L								
	I	MP		—	25	B2	5 0T		4	3			L								
20	I	MP		—	30	B2	4U		4	3	0		I								
	I	MP	03	—	25	B2	5T U		4	3			L								
	I	MP	03	300	25	B2	5T U		4	3			L								
	I	MP	03	340	30	B2	5R T		4	4			L								
	I	MP		—	30	B2	5 0R		4	3			M								
25	I	MP		—	25	B2	5 0R		4	4			M								
	FR	P	03	020	20	B2	5R 0		4	4			M								

SOIL

VENTURE NUMBER: 188 | VENTURE NAME: MOBILE | SAMPLED: DAY 22 | MONTH JUN | YEAR 89 | BY SKAR | ASSTD. BY

IDENOT

COMPANY: PDI | PROPERTY: MAIN

IPRJ

AZIMUTH OF +VE EAST OF GRID TRUE NORTH: 000

SGRID

WEATHER

N. T. S.

SHEET No. 3 of 4

OR PROJECT AND SUB PROJECT

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	5200E	6200W		Creek 3m to	E	TR		
		6220W		Creek 1m to	W	TR		
		6240W				TR	SW	
		6260				TR		
5		6280				TR		
		6300				TR		
		6320				S		
		6340				S		
		6360				S		
10		6380				S		
		6400				S	TR	
		6420				S		
		6440		Edge of LC 5m to	SW	S	SLC	BT DG
		6460				S	SLC	BT
15		6480				S	SLC	BT
		6500				S	SLC	RT DG
		6520				S	TP SLC	RT DG
		6540				S	TP SLC	RT DG
		6560				S	SLC	BT D
20		6580				S	SLC	BT DG
		6600				S	SLC	RT D
		6620				S	TR SLC	RT DG
		6640				S	SLC	RT
		6660				S	SLC	BT
25		6680		Kidder Rd		S	SLC	RT DG
		6700		returned true		S	SLC	RT D

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	M	P			60	B1	4U	2	6	1	0	1	T								
	M	P			60	B1	4U	2	8	1	0	1	T								
	D	FC			80	XG	5GA	3	2	6	0	=	U								
	D	P			20	B1	5UT	2	4	4	=	=	M								
5	D	P			30	B1	5U	1	4	4	=	=	M								
	D	P			40	B1	4TU	1	4	4	=	=	M								
	M	P	01	160	40	B2	4TU	1	4	5	=	=	M								
	R	P	01	160	30	B2	5TU	1	4	4	=	=	O								
	R	P	01	170	20	B2	5TU	1	4	4	=	=	O								
10	R	P	01	170	20	B2	5OT	1	5	3	=	=	M								
	R	P			20	B2	5OT	1	5	3	=	=	M								
	R	P	03	150	20	B2	5OT	1	4	4	=	=	M								
	R	P	03	090	15	B2	5T	1	4	4	=	=	M								
	R	NA	03	120	20	B2	6OR	1	4	4	=	=	V								
	R	NA	04	150	10	B2	6D	R	1	4	4	=	=	P								
	R	NA	03	160	15	B2	5O	R	1	4	4	=	=	P								
	R	NA	03	160	15	B2	5O	R	1	4	4	1	=	O								
	R	NA			10	B2	5O	R	1	4	4	1	=	O								
	R	NA	04	030	10	B2	5O	R	1	4	4	1	=	O								
	R	NA	03	150	15	B2	5RT	1	4	4	1	=	=	N								
	R	NA	03	030	05	B2	5RT	1	4	4	1	=	=	N								
	R	NA	02		15	B2	5RU	1	4	4	1	=	=	N								
	R	NA	02	030	15	B2	5OT	1	4	4	1	=	=	N								
	R	NA	02	000	15	B2	5O	R	1	4	4	1	=	=	N								
25	R	NA	02	060	20	B2	5O	R	1	4	4	1	=	=	N								
	R	NA	02	010	20	B2	5T	U	1	4	4	1	=	=	N								

SOIL

IDENO1 | VENTURE NUMBER 188 | VENTURE NAME MOBILE | SAMPLED DAY 22 MONTH JUN YEAR 89 BY SKAB | ASSTD. BY

COMPANY PDS | PROPERTY

IPRJ

SGRID | AZIMUTH OF +VE EAST OF

WEATHER | ? N.T.S. | SHEET 4 of 4

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	5000E	6200N				SSV		
		6220				SSV		
		6240				SSV	TR	
		6260				SSV		
5		6280				SSV	TR	
		6300				SSV	TR	
		6320				SSV	TR	
		6340				SSV	TR	
		6360				SSV	TR	
10		6380				SSV	TR	
		6400				SSV	TR	
		6420				SSV	TR	
		6440				SSV	TR	
		6460				SSV	TR	
15		6480				SSV	TR	
		6500				SSV	TR	
		6520				SSV	TR	
		6540				SSV	TR	
		6560				SSV	TR	
20		6580				SSV	TR	
						SSV	TR	
		6600				SSV	TR	
		6620				SSV	TR	
		6640				SSV	TR	
25		6660				SSV	TR	
		6680				SSV	TR	
		6700				SSV	TR	

5m to W of LC
Enrolled Skidder roadline
Overturned tree
Edge of LCS m to W

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	IMP		05	180	20	B2	5RT	1	4	5	=	=	M								
	ERP		05	180	20	B2	5OT	1	4	4	=	=	M								
	ERP		05	—	20	B2	5OR	1	4	5	=	=	M								
	ERP		04	120	20	B2	5OT	1	4	4	=	=	M								
5	ERP		—	—	20	B2	5T	1	4	4	1	=	M								
	IMP		01	150	25	B2	4R	2	6	2		=	M								
	IMP		—	—	25	B2	5T	2	4	4	1	=	M								
	ERP		01	100	20	B2	5T	2	4	4	1	=	M								
	IMP		—	—	25	B2	5OR	1	4	4	1	=	M								
10	ERP		—	—	25	B2	5T	1	4	4	1	=	M								
	ERP		10	180	25	B2	5RT	1	4	4	1	=	M								
	ERP		03	180	25	B2	5OT	1	4	4	1	=	M								
	ERP		—	—	25	B2	5OR	1	4	4	1	=	M								
	ERP		10	180	30	B2	5OR	1	4	4	1	=	M								
15	ERP		—	—	25	B2	5OT	1	4	4	1	=	M								
	ERP		—	—	25	B2	5OT	1	5	3	1	=	N								
	ERP		—	—	25	B2	5R	1	4	4	1	=	K								
	ERP		—	—	25	B2	5OR	1	4	4	1	=	M								
	ERP		04	050	20	B2	5UR	1	4	4	1	=	M								
20	ERP		01	050	20	B2	5OR	1	4	4	1	=	N								
	ERP		01	020	20	B2	5OR	1	4	4	1	=	O								
	ERP		07	000	20	B2	5OR	1	4	4	1	=	O								
	ERP		07	000	20	B2	5OR	1	4	4	1	=	N								
25	ERP		07	000	20	B2	5OR	1	4	4	1	=	M								
	ERP		07	000	20	B2	5OR	2	4	4	1	=	M								
	ERP		07	000	30	B2	5RT	1	4	4	1	=	M								

SOIL IDENO1 | VENTURE NUMBER 188 | VENTURE NAME | SAMPLED DAY 2 MONTH JUN YEAR 89 BY SK | ASSTD. BY

COMPANY POI | PROPERTY NOBLE

AZIMUTH OF +VE EAST OF

SGRID

WEATHER | N. T. S. | SHEET No. 1 of 8

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	5900 E	6440 N				SS		
		6420 N				SS		
		6400 N				SS		
		6380 N				SS		
		6360 N				SS		
		6340 N	Taken from N road cut			SS		
		6320				SS		
		6300				SS		

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
FR	PC	02	180	15	BZ	5DU	1	44	41	11		N								
FR	P	02	180	20	BZ	5DR	1	44	41	11		N								
FR	P	01	180	15	BZ	5DT	1	44	41	11		N								
FR	P	01	180	20	BZ	5RV	1	44	41	11		N								
FR	P	02	180	20	BZ	5DT	1	44	41	11		N								
FR	P	02	180	20	BZ	5RV	1	44	41	11		M								
IT	P	01	180	35	B1	4RV	3	31		11		M								
IP	P	01	180	80	B1	5AG	42	21		11		M								

SOIL IDENT

VENTURE NUMBER: 188

VENTURE NAME:

SAMPLED: DAY 25 | MONTH JUN | YEAR 89 | BY AB | ASSTD. BY —

COMPANY: PDI

PROPERTY: NOBLE

AZIMUTH OF +,VE EAST OF GRID TRUE NORTH: 000

WEATHER:

N. T. S.:

SHEET No. 2 of 8

OR PROJECT AND SUB PROJECT:

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
1	5900E	5960N				VFSW		
		5980				VFSW		
		6000				VFSW		
		6020	Small creek 4m to S			VFSW		
		6040				VFSW		
		6060				VFSW		
		6080				VFSW		
		6100				VFSW		
		6120				VFSW		
		6140				VFSW		
		6160	NS SW			VFSW		

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	P	P	—	—	30	B1	5GA	3	3	3	1	=	M								
1	P	P	—	—	30	B1	5GA	3	3	3	1	=	M								
1	P	P	—	—	35	B1	5YT	3	3	3	2	=	M								
1	P	P	—	—	40	B1	5GA	3	3	3	3	=	M								
1	P	P	—	—	40	B1	5GA	3	3	3	3	=	M								
1	P	P	—	—	40	B1	5GA	3	3	3	3	=	M								
1	P	P	—	—	40	B1	5GA	3	3	3	3	=	M								
1	P	P	—	—	45	B1	5GA	3	3	3	3	=	M								
1	P	P	—	—	45	B1	5GA	3	3	3	3	=	M								
1	P	P	—	—	35	B1	5GA	3	3	3	3	=	M								

SOIL	VENTURE NUMBER	VENTURE NAME	SAMPLED DAY	MONTH	YEAR	BY	ASSTD. BY
IDEN01	188		23	JUN	89	SK	

COMPANY	PROPERTY
IPRJ PDI	NOBLE

AZIMUTH OF +VE EAST OF

SGRID

FLAG	SAMPLE I.D. OR LINE	SAMPLE NO. OR STATION	ELEVATION	NORTH CO-ORDINATE	EAST CO-ORDINATE	LOCAL TERRAIN	SECONDARY ENVIRONMONT	FACTORS AFFECTING CONDITIONS
	5800E	6440N				SS	[illegible]	
		6420				VF		
		6400				SS		
		6380				TP		
		6360	Road 3m to N			SS		
		6340				SS		
		6320				SS		
		6300				SS	SW	
		6280				VF	SW	
		6260				VF	SW	
		6240				VF	SW	
		6220				VF	SW	
		6200				VF	SW	

WEATHER	N.T.S.	SHEET No.	of
		3	8

OR PROJECT AND SUB PROJECT

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
FR	P	05	200	15	B2	50R	1	4	4	1	=	N								
IM	P	—	—	15	B2	50R	1	4	4	1	=	N								
FR	P	03	180	15	B2	50[illegible]	1	4	4	1	=	N								
EX	P	—	—	20	B2	50R	1	4	4	1	=	N								
EX	P	05	210	15	B2	50R	1	4	4	1	=	N								
EX	P	05	210	15	B2	50R	1	4	4	1	=	N								
FR	P	03	190	15	B2	50R	1	4	4	1	=	N								
IM	P	01	190	15	B2	5RT	2	4	4	1	=	M								
IP	P	—	—	15	B1	5UA	2	4	4	1	=	M								
IM	P	—	—	20	B2	50R	1	4	4	1	=	M								
IM	P	—	—	15	B2	50R	1	4	4	=	=	M								
IP	P	—	—	20	B1	5T	4	4	4	=	=	N								
IP	P	—	—	30	B1	5T	4	4	4	=	=	M								

SOIL	VENTURE NUMBER	VENTURE NAME	SAMPLED DAY	MONTH	YEAR	BY	ASSTD. BY
IDEN01	188		23	JUN	89	SK	

COMPANY	PROPERTY
IPRJ PDI	NOBLE

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
	5700 E	6540 N				SS		
		6520 N				SS		
		6500 N				SS		
		6480 N	Taken from upturned tree			SS		
		6460 N				SS		
			Sample taken from W side of					
		6440 N	No Sample due to trenching					
		6420 N				SS		
		6400 N	Taken 2m S of Road			SS		
		6380 N	Taken 5m N of Low Road			SS		
		6360 N				SS		
		6340 N				SS		
		6320 N				SS		
		6300 N				SS		

WEATHER	N.T.S.	SHEET No.	of
		4	8

OR PROJECT AND SUB PROJECT

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
FRP		05	360	20	B2	5RU	1	4	4	=	=	N								
FRP		03	360	25	B2	5RU	1	4	4	1	=	N								
FRP		03	360	20	B2	5RU	1	4	4	1	=	N								
FRP		02	360	30	B2	5RU	1	4	4	1	=	N								
FRP		03	180	20	B2	5UT	1	4	4	1	=	N								
trench																				
FRP		02	360	20	B2	5RU	2	4	4	1	=	N								
FRP		02	380	20	B2	6RT	2	4	4	1	=	N								
FRP		03	180	15	B2	5OU	1	4	4	1	=	O								
FRP		04	180	25	B2	6OT	1	4	4	1	=	O								
FRP		04	180	15	B2	5RU	1	4	4	1	=	N								
FRP		01	180	25	B2	5RV	2	4	4	0	=	1								
FRP	C	01	180	60	B1	5R	3	3	3	0	=	1								

SOIL IDENO1 | VENTURE NUMBER 188 | VENTURE NAME | SAMPLED DAY 23 MONTH JUN YEAR 89 BY AR | ASSTD. BY

COMPANY IPRJ PDI | PROPERTY MOBLE

AZIMUTH OF +VE EAST OF SGRID

WEATHER | N. T. S. | SHEET No. 5 of 8

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
1	5600E	6600N				S		
		6580				S		
		6560				S		
		6540				S		
5		6520				S		
		6500				TR	DG	
		6480				S		
		6460				SP		
		6440	Trench 3m to W			SP		
10		6420	Bulldozer trail 7m to S			S		
		6400				S		
		6380				S		
		6360				S		

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
FR	P	04	000	15	BJ	4UT	3	4	4	1	1	M								
FR	P	04	000	15	BJ	5OT	1	4	4	1	1	M								
FR	P	04	000	15	BJ	5OR	1	5	3	1	1	M								
FR	P	04	000	20	BJ	5OR	1	4	4	1	1	M								
FR	P	03	000	30	BJ	5OR	1	4	4	1	1	M								
INC		—	—	15	BJ	5OR	1	4	4	1	1	M								
FR	P	04	030	15	BJ	5OT	1	4	4	1	1	M								
IM	P	—	—	15	BJ	5OR	1	4	4	1	1	M								
FR	P	—	—	15	BJ	5OR	1	4	4	1	1	M								
FR	P	05	190	15	BJ	5YT	1	4	4	1	1	M								
FR	P	03	190	15	BJ	5OT	1	4	4	1	1	M								
FR	P	05	190	15	BJ	4RT	1	4	4	2	1	M								
FR	P	05	190	20	BJ	5OR	1	4	4	1	1	M								

SOIL IDENO1 | VENTURE NUMBER 188 | VENTURE NAME | SAMPLED DAY 23 MONTH JUN YEAR 89 BY JSK | ASSTD. BY | WEATHER | N. T. S. | SHEET No. 6 of 8

COMPANY PDI | PROPERTY MOBLE | OR PROJECT AND SUB PROJECT

SGRID | AZIMUTH OF +VE EAST OF TRUE NORTH 000 | 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
1	5600 E	6100				VF	SW	
		6120				VF	SW	
		6140				VF	SW	
		6160				VF	SW	
5		6180				VF	SW	
	Sample taken 10m south of creek							
		6200				VF	SW	
		6220				VF	SW	
		6240				VF	SW	
10	"	6260				VF		
	"	6280				VF		
	"	6300				S	S	
		6320				S	S	
		6340				S	S	
15								
	Due to chaining error samples 6260 6280							
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	P	P	—	—	30	B1	5RT	2	4	4	=	=	5							
1	P	P	—	—	25	B1	5RT	2	4	4	=	=	7							
1	P	P	—	—	35	B1	5Y	3	3	3	=	=	7							
1	P	P	—	—	80	B1	5RU	3	3	3	=	1	M							
1	P	P	—	—	40	B1	5RU	3	3	3	=	=	M							
1	P	P	—	—	50	B1	4U	3	3	3	=	1	M							
1	P	P	—	—	35	B1	5RU	2	4	4	=	=	M							
1	P	P	—	—	30	B1	5RU	2	4	4	=	=	M							
1	P	P	—	—	20	B2	5RT	2	4	4	=	=	M							
1	P	P	—	—	20	B2	6RT	2	4	4	=	=	M							
1	P	P	01	180	25	B2	6RT	2	4	4	=	=	M							
1	P	P	01	180	25	B2	6RT	2	4	4	=	=	M							
FR	P	P	02	180	20	B2	5RU	1	4	4	=	=	M							

and 6300 were take 15m apart.

SOIL	VENTURE NUMBER	VENTURE NAME	SAMPLED DAY	MONTH	YEAR	BY	ASSTD. BY
IDEN01	188		22	JUN	89	AB	—

COMPANY	PROPERTY
IPRJ PDI	NOBLE

AZIMUTH OF +VE EAST OF

SGRID

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	5700E	6060N				VF		
		6080				VF		
		6100	5600E 5100N 5m to W			VF		
		6120				VFSW		
		6140				VFSW		
		6160				VFSW		
		6180	Creek 3m to N			VFSW		
		6200				VFSW		
		6220				VFSW		
		6240				VFSW		
		6260				VFSW		
		6280				VFSW		

WEATHER	N.T.S.	SHEET No.	of
		7	8

OR PROJECT AND SUB PROJECT

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
1	MP	—	—	15	B2	50T	2	4	4	1	=	M								
1	MP	—	—	15	B2	5UT	1	4	4	2	=	M								
1	PP	—	—	15	B2	5UR	1	4	4	1	=	N								
1	PP	—	—	30	B1	5TA	4	4	2	0	1	I								
1	PP	—	—	30	B1	5UA	4	3	4	1	1	M								
1	PP	—	—	35	B1	5AO	4	3	4	2	1	M								
1	PP	—	—	60	B1	4A	5	3	4	2	1	M								
1	PP	—	—	30	B1	5A	2	4	4	1	=	M								
1	PP	—	—	25	B1	5TR	2	4	4	1	=	M								
1	PP	—	—	30	B1	5TR	4	4	2	0	=	J								
1	PP	—	—	25	B2	5T	4	4	2	0	=	J								
1	PP	—	—	25	B2	5A	3	3	5	1	=	M								

SOIL

IDEN01

VENTURE NUMBER: 188

VENTURE NAME:

SAMPLED: DAY 23 | MONTH JUN | YEAR 89 | BY TJS | ASSTD. BY

COMPANY: PDI

PROPERTY: NOBLE

IPRJ

AZIMUTH OF +VE EAST OF

SGRID

WEATHER

N. T. S.

SHEET No. 8 of 8

OR PROJECT AND SUB PROJECT

GRID TRUE NORTH 000

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	5800 E	5960 N				SS		
		5980 N				SS		
		6000 N		7 N.S. Swamp				
		6020						
5		6040				VFSS	W	
		6060				VFSS	W	
		6080		Take 1m N of creek		VFSS	W	
		6100				VFSS	W	
		6120				VFSS	W	
10		6140				VFSS	W	
		6160				VFSS	W	
		6180				VFSS	W	
15								
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 P	P	02	360	25	B2	5OT 1/44	=	=	=	=	=	T								
1 P	P	01	360	20	B2	5R 1/44	=	=	=	=	=	N								
1 P	P			60	B1	5RA 3/3	3	3	=	=	=	T								
1 P	P			60	B1	5RA 3/3	3	3	=	=	=	T								
1 P	P			60	B1	5RA 3/3	3	3	=	=	=	T								
1 P	P			80	B1	5A 3/1	3	3	=	=	=	M								
1 P	P			80	B1	5YR 3/3	3	3	=	=	=	N								
1 P	P			60	B1	5RA 3/3	3	3	=	=	=	N								
1 P	P			80	B1	5R 3/3	3	3	=	=	=	N								
1 P	P			60	B1	5RA 3/3	3	3	=	=	=	N								

SOIL

IDEN01

VENTURE NUMBER: 188

VENTURE NAME:

SAMPLED: DAY 24 MONTH JUN YEAR 89 BY SK ASSTD. BY AB

COMPANY: PDI

IPRJ

PROPERTY: NOBLE

AZIMUTH OF +VE EAST OF GRID TRUE NORTH: 000

SGRID

WEATHER: SUN/CLOUD

N. T. S.

SHEET No. 1 of 17

OR PROJECT AND SUB PROJECT

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	L6400N	6200E				S		
		6180				S		
		6160				S		
		6140				S		
		6120				S		
		6100				S		
		6080				S		
		6060				S		
		6040				S		
		6020				S		
		6000	Rd 5 m to S			S		
		5980				S		
		5960				S		
		5940				S		
		5920				S		
		5900	Overturned tree root			S		
		5880				S		
		5860				S		
		5840				V	E	
		5820				V	E	S W
		5800				V	E	S W
		5780				V	E	S W
		5760				V	E	S W
		5740				V	E	S W
		5720				V	E	S W
		5700				V	E	S W

	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	M	P	07	060	30	B2	5RU	1	4	4	1	=	N								
	M	P	07	060	40	B2	5 01	1	4	4	1	=	N								
	M	P	07	060	30	B2	50	1	5	3	1	=	N								
	FR	P	10	240	25	B2	50T	1	4	4	1	=	N								
5	FR	P	10	250	20	B2	50T	1	4	4	1	=	N								
	FR	P	15	240	25	B2	50R	1	4	4	1	=	N								
	FR	P	10	240	30	B2	50T	1	4	4	1	=	N								
	FR	P	10	220	25	B2	50T	1	4	4	1	=	N								
	FR	P	10	210	25	B2	50	1	4	4	1	=	N								
10	FR	P	15	220	25	B2	5RU	1	4	4	1	=	N								
	FR	P	15	210	30	B2	5TU	1	4	4	1	=	N								
	M	P	07	220	30	B2	50R	1	4	4	1	=	N								
	M	P	01	210	30	B2	50R	1	4	4	1	=	N								
	M	P	01	210	30	B2	5RO	1	5	4	1	=	N								
15	M	P	01	210	40	B2	50T	1	4	4	1	=	N								
	M	P	01	210	30	B2	50	1	6	2	1	=	N								
	M	P	01	210	25	B2	60T	3	5	2	1	=	M								
	M	P	01	210	25	B2	5RT	2	4	4	1	=	N								
	P	P	—	—	20	B1	5TA	4	4	2	0	=	G								
20	P	P	—	—	60	B1	5AG	1	6	2	1	=	L								
	P	P	—	—	60	B1	5A	2	4	3	1	=	M								
	P	P	—	—	60	B1	5V	1	4	4	1	=	N								
	P	P	—	—	50	B1	5RU	3	3	3	1	=	N								
	P	P	—	—	40	B1	5RT	1	4	4	1	=	N								
25	P	P	—	—	30	B1	5RT	1	5	3	1	=	N								
	P	P	—	—	30	B1	5TU	1	5	3	2	=	N								

SOIL

IDEN01

VENTURE NUMBER 188

VENTURE NAME

SAMPLED: DAY 24 | MONTH | YEAR | BY SK | ASSTD. BY AB

COMPANY PDE

PROPERTY MOBCE

IPRJ

AZIMUTH OF +VE EAST OF

SGRID

WEATHER

N. T. S.

SHEET No. 3 of 7

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	46300E	6240N				S		
		6220				S		
		6200				S		
		6180				S		
5		6160				S		
		6140				S		
		6120				S		
		6100				S		
		6080		Road Im to S. Sampled React		S		
10		6060				S		
		6040				S		
		6020				T		
		6000				F	SW	
		5980				F	SW	
15		5960				F	S	W
		5940				F	SW	
		5920				F	SW	
		5900				F	S	W
		5880				F	SW	
20		5860				F	SW	
		5840		Creek Im to E		F	S	W
		5820				F	SW	
		5800				F	SW	
		5780				F	S	W
25		5760				F	S	W

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	X	P	15	320	25	B2	5T	1	4	4	1		V								
	X	P	07	320	15	B2	5OT	1	4	4	1		V								
	X	P	07	350	20	B2	5OT	1	4	4	1		M								
	X	P	15	350	20	B2	5UR	1	4	4	1		V								
5	X	P	13	360	25	B2	5UR	1	4	4	1		V								
	X	P	10	360	25	B2	40U	1	4	4	1		V								
	X	P	10	350	30	B2	5RU	1	4	4	1		V								
	X	P	05	325	25	B2	50	1	4	4	1		V								
	R	P	05	320	20	B2	50	1	4	4	1		V								
10	R	P	01	350	35	B2	5U	1	4	4	1		V								
	M	P	01	350	30	B2	5U	2	4	4	1		V								
	M	P	—	—	40	B1	5U	2	4	4	1		M								
	P	P	—	—	50	B1	5RT	2	4	4	1		V								
	P	P	—	—	60	B1	4RO	4	4	2	1		V								
15	P	P	—	—	60	B1	5AU	2	4	4	1		V								
	P	P	—	—	60	B1	5RT	2	4	3	1		M								
	P	P	—	—	60	B1	5T	2	4	3	1		M								
	P	P	—	—	60	B1	5RU	1	7	1	1		M								
	P	P	—	—	60	B1	5RU	1	7	1	1		M								
20	P	P	—	—	60	B1	4UT	2	5	1	1		M								
	P	P	—	—	80	B1	5AG	2	3	4	3		M								
	P	P	—	—	50	B1	4RU	4	3	2	1		M								
	G	P	—	—	25	B1	5AU	4	2	2	1		M								
	P	P	—	—	35	B1	5TU	1	4	4	1		M								
25	P	P	—	—	50	B1	5AT	3	3	3	1		V								

SOIL

IDEN01

VENTURE NUMBER: 188

VENTURE NAME:

SAMPLED: DAY 24 | MONTH JUN | YEAR 89 | BY AB | ASSTD. BY —

COMPANY: PDI

IPRJ

PROPERTY: NOBLE

SGRID

AZIMUTH OF +VE EAST OF

WEATHER

N. T. S.

SHEET No. 4 of 7

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
	L6200E	6300N				SS	SP	
		6280				HT	R	
		6260	Upturned tree root			HT	R	
		6240				HT	R	
		6220				HT	R	
		6200				HT	R	
		6180				SS	SS	
		6160				SS	SS	
		6140	Rd 1m to S. Sampled Roadcut			SS	SS	
		6120				SS	SS	
		6100				SS	SS	
		6080				VF	VF	
		6060				VF	VF	

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
FR	P	05	600	20	B2	5YR 5/6	1	44	41	11	N									
FR	P	—	—	15	B2	5YR 5/6	1	44	41	11	N									
FR	P	—	—	20	B2	5YR 5/6	1	44	41	11	N									
FR	P	—	—	20	B2	5YR 5/6	1	44	41	11	N									
FR	P	—	—	20	B2	5YR 5/6	1	44	41	11	N									
FR	P	—	—	20	B2	5YR 5/6	1	44	41	11	N									
FR	P	05	300	15	B2	5YR 5/6	1	44	41	11	N									
FR	P	05	300	10	B2	5YR 5/6	1	44	41	11	N									
FR	P	05	200	15	B2	5YR 5/6	1	44	41	11	N									
FR	P	03	210	15	B2	5YR 5/6	1	44	41	11	N									
FR	P	01	220	15	B2	5YR 5/6	1	44	41	11	N									
VR	P	—	—	20	B1	5YR 5/8	32	42	26	11	N									
FR	P	—	—	20	B1	5YR 5/8	32	42	26	11	N									

SOIL	VENTURE NUMBER	VENTURE NAME	SAMPLED DAY	MONTH	YEAR	BY	ASSTD. BY
IDEN01	188		24	JUN	89	JSK	

COMPANY	PROPERTY
IPRJ PDI	NOBLE

AZIMUTH OF +VE EAST OF

SGRID

FLAG	SAMPLE I.D. OR LINE	SAMPLE NO. OR STATION	ELEVATION	NORTH CO-ORDINATE	EAST CO-ORDINATE	LOCAL TERRAIN	SECONDARY ENVIRONMONT	FACTORS AFFECTING CONDITIONS
	6100 E	6340 N				SS		
		6320 N				SS		
		6300 N				SS		
		6280 N				SS		
		6260 N				SS		
		6240 N	Taken from tree root			SS		
		6220 N				SS		
		6200 N				SS		
		6180 N				SS		
		6160 N	Taken 5m S of road			TR		
		6140 N				SS		
		6120 N				SS		
		6100 N				SS		

WEATHER	N. T. S.	SHEET No.	of
		5	7

OR PROJECT AND SUB PROJECT

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
FRP		02	360	15	B2	50T	1	4	4	1	=	M								
FPP		02	360	20	B2	60T	1	4	4	1	=	M								
FRP		02	320	20	B2	50U	1	4	4	1	=	N								
EXP		04	270	20	B2	5RU	1	4	4	1	=	O							TL	
EXP		05	270	15	B2	50T	1	4	4	1	=	O							TL	
FRP		02	270	30	B2	50T	1	4	4	1	=	N								
FRP		02	270	15	B2	5RT	1	4	4	1	=	N								
FRP		02	240	20	B2	40T	1	4	4	1	=	M								
FRP		02	240	20	B2	50T	1	4	4	1	=	N								
FRP		02	220	20	B2	50T	1	4	4	1	=	N								
FRP				30	B2	5R	2	4	4	=	=	M								
FRP		01	200	20	B2	5RU	2	4	4	=	=	M								
FRP		01	200	20	B2	60T	2	4	4	=	=	N								

SOIL	VENTURE NUMBER	VENTURE NAME	SAMPLED DAY	MONTH	YEAR	BY	ASSTD. BY
IDEN01	188		24			AB	—

COMPANY	PROPERTY
IPRJ PDI	MOBLE

AZIMUTH OF +VE EAST OF

SGRID

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	L6000E	6400N				TR		
		6380				SS		
		6360				TR		
		6340				TR		
5		6320				SS		
		6300				SS		
		6280				SS		
		6260				SS		
		6240				SS		
10		6220		NS SW				
		6200				VFSW		
		6180				VFSW		
		6160				VFSW		

WEATHER	N.T.S.	SHEET No.	of
		2	7

OR PROJECT AND SUB PROJECT

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
1 MP		—	—	20	B2	60T	1	4	4	1	=	N								
1 MP		01	210	15	B2	5RU	1	4	4	1	=	N								
1 MP		—	—	15	B2	50T	1	4	4	1	=	N								
1 MP		—	—	15	B2	50T	1	4	4	1	=	N								
1 MP		01	210	15	B2	50T	1	4	4	1	=	N								
1 MP		01	210	15	B2	50T	1	4	4	1	=	N								
1 MP		01	210	15	B2	50T	1	4	4	1	=	N								
1 MP		01	220	15	B2	50T	1	4	4	1	=	N								
1 PP		01	220	25	B1	5AT	2	3	4	1	=	N								
1 PP		—	—	80	B1	5RA	2	2	4	4	=	M								
1 PP		—	—	40	B1	5RA	2	2	4	4	=	M								
1 PP		—	—	30	B1	5GA	2	2	4	4	=	N								

SOIL IDENOI | VENTURE NUMBER 188 | VENTURE NAME | SAMPLED DAY 24 MONTH JUN YEAR 89 BY AB ASSTD. BY —

COMPANY IPRJ PDE | PROPERTY NOBLE

AZIMUTH OF +VE EAST OF SGRID

WEATHER | N. T. S. | SHEET No. 6 of 7

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	L6100E	5860N				VFES	W	
		5880				VFES	W	
		5900				VFES	W	
		5920				VFES	W	
		5940				VFES	W	
		5960				VFES	W	
		5980				VFES	W	
		6000				VFES	W	
		6020				VFES	W	
		6040				VFES	W	
		6060				VFES	W	
		6080				VFES	W	

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	P	0	—	30	B1	5GA	2	5	2	=	M									
1	P	0	—	45	XG	5BA	5	3	3	=	M									
1	P	0	—	50	B1	4RT	5	4	1	=	L									
1	P	0	—	50	B1	5UA	5	4	1	=	J									
1	P	0	—	40	B1	5OT	1	3	4	=	J									
1	P	0	—	40	B1	5GA	4	3	3	=	M									
1	P	0	—	30	B1	5UA	1	4	1	=	M									
1	P	0	—	35	B1	5TU	1	3	4	=	M									
1	P	0	—	35	B1	6OT	1	2	4	=	M									
1	P	0	—	30	B1	6A	1	4	4	=	M									
1	P	0	—	35	B1	5OT	1	4	4	=	M									
1	P	0	—	35	B1	5UT	1	4	4	=	M									

SOIL

VENTURE NUMBER: 18R

VENTURE NAME:

SAMPLED: DAY 24 MONTH JUN YEAR 89 BY JSK ASSTD. BY

IDENOI

COMPANY: PDI

PROPERTY: NOBLE

IPRJ

AZIMUTH OF +VE EAST OF GRID

SGRID

WEATHER

N. T. S.

SHEET No. 7 of 7

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 ENVIRONMNT	FACTORS AFFECTING CONDITIONS
1	6000 E	5900 N				VF	S W	
		5920 N				VF	S W	
		5940 N				VF	S W	
		5960 N				VF	S W	
		5980 N				VF	S W	
		6000 N				VF	S W	
		6020 N				VF	S W	
		6040 N				VF	S W	
		6060 N				VF	S W	
		6080 N				VF	S W	
		6100 N				VF	S W	
		6120 N				VF	S W	

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	P	—	—	60	B1	5AG	3	3	3	1	1	2	N							
1	P			50	B1	5GT	3	3	5	1	1	2	N							
1	P			60	B1	5TU	3	2	4	1	1	2	N							
1	P			60	B1	5TR	3	2	3	1	1	2	N							
1	P			60	B1	5TA	3	3	3	1	1	2	N							
1	P			60	B1	5TA	3	3	3	1	1	2	N							
1	P			50	B1	5RU	3	3	3	1	1	2	N							
1	P			25	B2	5RU	2	4	3	1	1	2	N							
1	P			50	B1	5GT	3	3	3	1	1	2	N							
1	P			80	B1	5RA	3	3	3	1	1	2	N							
1	P			40	B1	6AT	3	3	3	1	1	2	N							
1	P			40	B1	5RA	3	3	3	1	1	2	N							
1	P			30	B1	5RT	3	3	3	1	1	2	N							

SOIL

IDENOI

VENTURE NUMBER: 188 | VENTURE NAME: MOBILE | SAMPLED: DAY 25 | MONTH JUN | YEAR 89 | BY SKAB | ASSTD. BY

COMPANY: POI | PROPERTY: MOBILE

IPRJ

AZIMUTH OF +VE EAST OF

SGRID

WEATHER: Sun/Hot | N. T. S. | SHEET No. 1 of 5

OR PROJECT AND SUB PROJECT

GRID TRUE NORTH 000

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	L6 S00E	6140 N						
		6120						
		6100						
		6080						
		6060						
		6040						
		6020						
		6000						
		5980						
		5960						
		5940						
		5920						
		5900						
		5880						
		5860	Rd 2m 40S					
		5840						
		5820						
		5800						
		5780					W	
		5760		NS SW			W	
		5740					W	
		5720					W	
		5700					W	
		5680						
		5660						

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
F	R	P	1	—	30	B2	6RU	1	4	4	1	1	N								
F	R	P	1	5	230	20	B2	4RU	1	4	4	1	1	N							
F	X	P	1	5	230	20	B2	5OU	1	4	4	1	1	N							
F	X	P	1	5	230	30	B2	5TU	1	4	4	1	1	N							
F	X	P	1	5	240	25	B2	5RT	1	4	4	2	1	O							
F	X	P	1	5	240	25	B2	5T	1	4	4	1	1	N							
F	X	P	1	5	240	30	B2	5T	1	4	4	1	1	N							
F	X	P	1	5	240	15	B2	5OT	1	4	4	1	1	N							
F	X	P	1	5	240	15	B2	5OT	1	4	4	1	1	N							
F	X	P	1	5	240	15	B2	5RT	1	4	4	1	1	N							
F	X	P	1	5	240	20	B2	5RT	1	4	4	1	1	N							
F	X	P	1	5	240	20	B2	5RU	1	4	4	1	1	N							
F	R	P	1	5	240	30	B2	5RU	1	4	4	1	1	N							
F	R	P	1	0	240	20	B2	5O	1	4	4	1	1	N							
F	R	P	1	0	240	20	B2	5OT	1	4	4	1	1	N							
F	R	P	0	4	200	20	B2	5O	1	4	4	1	1	N							
1	M	P	0	1	200	25	B2	5O	1	5	4	1	1	N							
1	M	P	0	1	200	20	B2	5YU	2	4	4	1	1	N							
1	P	P	—	—	100	B1	5BA	3	3	3	2	1	N								
1	P	P	—	—																	
1	P	P	—	—	40	B1	5AR	2	4	4	1	1	N								
1	P	P	—	—	25	B1	5UA	2	4	4	2	1	N								
1	P	P	—	—	20	B2	5TOR	2	4	4	1	1	N								
1	P	P	—	—	25	B2	5O	R	5	4	4	1	1	M							
1	P	P	—	—	20	B2	5T	1	5	3	1	1	M								

SOIL

IDENO1

VENTURE NUMBER: 188 | VENTURE NAME: ICEBLE | SAMPLED DAY: 25 | MONTH: JUN | YEAR: 89 | BY: SKA | ASSTD. BY:

COMPANY: PDI | PROPERTY: MAIN

IPRJ

AZIMUTH OF +VE EAST OF

SGRID

WEATHER | N. T. S. | SHEET No. 2 of 5

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 ENVIRONMNT	FACTORS AFFECTING CONDITIONS
1	L66006	6000N	Uprooted tree			S		
		5980				S		
		5960				S		
		5940				S		
		5920				S		
		5900				S		
		5880				S		
		5860				S		
		5840				S		
		5820				S		
		5800	Stn on rd. Sampled rd cut			S		
		5780				S	SW	
		5760				V	FSW	
		5740				V	FSW	
		5720				V	FSW	
		5700				V	FSW	
		5680	Very wet			V	FSW	
		5660				V	FSW	
		5640				V	FSW	
		5620				S		
		5600				S		
		5580				S		
		5560				S		
		5540				R	SW	
		5520				R		
		5500				R		

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	P	15	220	20	B2	5YR 7/4	4	41												
X	P	15	220	20	B2	5 0	1	4	41											
X	P	15	220	20	B2	5T	1	4	41											
X	P	15	220	30	B2	5 0 T	1	4	41											
X	P	15	220	15	B2	5YR 7/4	1	4	41											
X	P	10	220	15	B2	5YR 7/4	1	4	41											
X	P	10	220	15	B2	5 0 T	1	4	41											
X	P	15	210	30	B2	5 0 T	1	4	41											
X	P	10	210	20	B2	5 0 T	1	4	41											
X	P	10	210	25	B2	5 0 T	1	4	41											
X	P	10	210	20	B2	5 0 T	1	4	41											
	P	01	210	35	B2	5 0	1	5	41											
	P	1	1	25	B2	5 4 RU	1	5	41											
	P	1	1	20	B1	5 4 A	1	5	45	2										
	P	1	1	25	B1	5 4 GA	4	3	3											
	P	1	1	30	B1	5 4 UA	2	2	4	1										
	P	1	1	15	B1	5 4 UA	4	2	4	1										
	P	1	1	40	B1	5 GA	6	2	2	1										
	P	1	1	30	B1	5 UT	5	3	2	1										
	P	01	000	20	B2	5 0 T	7	5	3	1										
	P	01	000	30	B2	5 AT	2	5	3	1										
	P	01	000	20	B2	5 AT	1	4	4	1										
	P	01	000	20	B2	5 UT	2	2	4	3										
	P	1	1	20	B2	5 0	1	4	4	1										
	P	1	1	20	B2	5 0	1	4	4	1										
	P	1	1	15	B2	5 0 T	1	4	4	1										

SOIL	VENTURE NUMBER	VENTURE NAME	SAMPLED DAY	MONTH	YEAR	BY	ASSTD. BY
IDEN01	188	NOBLE	25	JUN	89	SK	AB

COMPANY	PROPERTY
IPRJ PDI	MAIN

AZIMUTH OF +VE EAST OF

SGRID

FLAG	SAMPLE I.D. OR LINE	SAMPLE NO. OR STATION	ELEVATION	NORTH CO-ORDINATE	EAST CO-ORDINATE	LOCAL TERRAIN	SECONDARY ENVIRONMONT	FACTORS AFFECTING CONDITIONS
1	L6700E	5940N				TP		
		5920				TR		
		5900				SS		
		5880				SS		
5		5860	Upturned tree			SS		
		5840				SS		
		5820				SS		
		5800				SS		
		5780				SS		
10		5760	Rd 1m to S. sampled rd cut			SS		
		5740				SS		
		5720				SS		
		5700				VFSW		
		5680		NS SW		VFSW		
15		5660				VFSW		
		5640				VFSW		
		5620				VFSW		
		5600				VFSW		
		5580				SS		
20		5560				SS		
		5540				TR		
		5520	Upturned tree			TR		
		5500				TR		
		5480				TR		
25		5460				TR		

WEATHER	N. T. S.	SHEET No.	of
		3	5

OR PROJECT AND SUB PROJECT

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
FRP		—	—	30	B2	5RT	14	41			=	N								
FRP		—	—	25	B2	50U	15	31			=	N								
EXP		15	190	25	B2	50	14	41			=	N								
EXP		15	190	40	B2	50T	14	41			=	N								
EXP		15	190	25	B2	50R	14	41			=	N								
EXP		15	190	25	B2	50R	14	41			=	N								
EXP		15	190	25	B2	5U	14	41			=	N								
EXP		15	190	20	B2	5T	14	41			=	N								
EXP		15	190	20	B2	50T	14	41			=	N								
EXP		15	190	20	B2	5RU	14	41			=	N								
FRP		05	190	20	B2	50A	14	51			=	N								
IPP		01	190	30	B2	5U	14	51			=	N								
IPP		—	—	30	B1	5U	24	31			=	M								
IPP		—	—																	
IPP		—	—	35	B1	50T	23	32			=	N								
IPP		—	—	40	B2	5RU	24	41			=	N								
IPP		—	—	50	XG	4BA	62	20			1	G								
IPP		—	—	30	B1	5TU	33	31			=	M								
IPP		01	000	30	B2	50T	16	31			=	N								
IPP		01	000	20	B2	50T	14	51			=	N								
IPP		—	—	20	B1	5AT	13	52			=	N								
IPP		—	—	25	B2	50R	16	21			=	N								
IPP		—	—	25	B2	50R	16	31			=	N								
IPP		—	—	25	B2	40R	14	41			=	N								
IPP		—	—	25	B2	5DU	14	41			=	N								

SOIL

I D E N O 1

VENTURE NUMBER 188

VENTURE NAME MOBILE

SAMPLED DAY 25 MONTH JUN YEAR 89 BY SKAB ASSTD. BY

COMPANY PDI

I P R J

PROPERTY MAIN

AZIMUTH OF +VE EAST OF

S G R I D

WEATHER

N. T. S.

SHEET No. 4 of 5

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	L 6800E	5900N				S		
		5880				S		
		5860				S		
		5840				S		
5		5820				S		
		5800				S		
		5780				S		
		5760				S		
		5740				S		
10		5720		Rd in to N. Sampled Relative		S		
		5700				S		
		5680				VF	SW	
		5660				VF	SW	
		5640				VF	SW	
15		5620				VF	SW	
		5600		Very Wet		VF	SW	
		5580		Upturned tree Root		VF	SW	
		5560				VF	SW	
		5540				VF	SW	
20		5520				[redacted]		TR
		5500				TR		
		5480				TR		
		5460				TR		
		5440				TR		
25		5420				TR		
		5400				TR		

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
E	P	20	350	20	B2	10YR 4/2	16	38	46		N								TL	
E	P	20	350	20	B2	7.5YR 4/4	14	44	42		N								TL	
E	P	10	350	20	B2	5YR 4/4	14	54	32		N								TL	
E	P	15	340	20	B2	5YR 4/4	14	54	32		N								TL	
E	P	15	330	20	B2	5YR 4/4	14	54	32		N								TL	
E	P	15	330	20	B2	5YR 4/4	14	44	42		N								TL	
E	P	15	330	25	B2	5YR 4/4	14	44	42		N								TL	
E	P	20	330	10	B2	5YR 4/4	14	44	42		M								TL	
E	P	20	320	10	B2	7.5YR 4/4	14	54	32		N								TL	
E	P	15	320	15	B2	5YR 4/4	14	44	42		N								TL	
I	P	P	0	225	15	B2	5YR 4/4	14	54	32		N									
I	P	P	—	—	70	B1	7.5YR 4/4	33	33	34		N									
I	P	P	—	—	60	XG	5YR 4/4	33	33	34		N									
I	P	P	—	—	20	B1	5YR 4/4	14	54	32		N									
I	P	P	—	—	20	B1	5YR 4/4	14	54	32		N									
I	P	P	—	—	20	B1	5YR 4/4	33	33	34		N									
I	P	P	—	—	25	B1	7.5YR 4/4	33	33	34		N									
I	P	P	—	—	25	B1	5YR 4/4	14	44	42		N									
I	P	P	—	—	20	B1	5YR 4/4	14	54	32		N									
I	P	P	—	—	20	B2	5YR 4/4	14	44	42		N									
I	P	P	—	—	20	B2	5YR 4/4	14	44	42		N									
I	P	P	—	—	20	B2	5YR 4/4	14	44	42		N									
I	P	P	—	—	20	B2	5YR 4/4	14	44	42		N									
I	P	P	—	—	20	B2	5YR 4/4	14	44	42		N									
I	P	P	—	—	20	B2	5YR 4/4	14	44	42		N									
I	P	P	—	—	20	B2	5YR 4/4	14	44	42		N									

SOIL

IDEN01

VENTURE NUMBER 188 | VENTURE NAME NOBLE

COMPANY PDI

SAMPLED: DAY 25 | MONTH JUN | YEAR 89 | BY SKAB | ASSTD. BY

PROPERTY MAIN

IPRJ

AZIMUTH OF +VE EAST OF

SGRID

WEATHER

N. T. S.

SHEET No. 5 of 5

OR PROJECT AND SUB PROJECT

GRID TRUE NORTH 000

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	L6900E	5800N				R		
		5780				R	BO	
		5760				S		
		5740				S		
		5720				S		
		5700				S		
		5680				S		
		5660		Rd 2 m to S		S		
		5640				VT	SW	
		5620		NS SW		VT		
		5600				T		
		5580				T		
		5560		Uprooted tree		T		
		5540				T	SW	
		5520				R		
		5500				R		
		5480				R		
		5460				R		
		5440				R		
		5420				R		
		5400				R		
		5380				R		
		5360				R		
		5340				R		
		5320				R		
		5300				R		

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	R	P	1	1	20	B	2.5 0	1	4	9	1		M							TZ	
	E	P	20	190	15	B	2.5 6 0 T	1	4	4	1		M							TZ	
	E	P	20	190	15	B	2.5 0 R	1	4	4	1		M							TZ	
	E	P	30	190	15	B	3.5 0 T	1	6	5	1		M							TZ	
5	E	P	20	190	15	B	2.5 0 R	1	4	4	1		M								
	E	P	20	190	15	B	2.5 R	1	4	4	1		M								
	E	P	20	190	20	B	2.5 R	1	5	4	1		M								
	E	P	20	190	15	B	2.5 0 R	1	4	6	1		M								
	V	P	C	—	10	B	1 4 A		4	4	2	1	2	L							
10	I	P	P	—	25	B	2.5 0 T	1	5	4	1		M								
	I	P	P	—	30	B	2.5 0 R	1	5	4	1		M								
	I	P	P	—	20	B	2.5 0 R	1	5	4	1		M								
	I	P	P	—	25	B	1.5 A	2	4	4	1		L								
15	I	P	P	—	30	B	2.5 0 R	1	4	4	1		M								
	I	P	P	—	20	B	2.5 0 T	1	6	4	1		M								
	I	P	P	—	25	B	2.5 0 R	1	6	4	1		M								
	I	P	P	—	25	B	2.5 0 R	1	4	4	1		M								
	I	P	P	—	30	B	2.5 A T	2	3	4	2		M								
20	I	M	P	—	15	B	2.5 0 T	2	4	4	2		M								
	I	M	P	—	20	B	2.5 0 R	1	4	4	1		M								
	I	M	P	—	25	B	2.5 0 R	1	4	4	1		M								
	I	M	P	—	25	B	2.5 0 R	1	4	4	1		M								
	I	M	P	—	15	B	2.5 0 T	1	4	4	1		M								
25	I	M	P	—	20	B	2.5 D U	1	4	4	1		M								
	I	M	P	—	25	B	2.5 R	1	4	4	1		M								