STREAM 93 E/11 | VENTURE NUMBER | VENTURE NAME | SAMPLED: DAY 12 MONTH AUG YEAR 86 BY RWW ASSTD. BY MM | WEATHER | N. T. S 93E/11 | SHEET No. of

IDENO2 | COMPANY | 13 PROPERTY | OR PROJECT AND SUB PROJECT: KASALKA

IPRJ | SGRID: 860554 | AZIMUTH OF +VE EAST OF: GRID TRUE 000 NORTH | UTM CO-ORDINATES OF GRID ORIGIN: NORTHING . EASTING . ELEVATION .

FLAG	SAMPLE NUMBER	NORTH CO-ORDINATE	EAST CO-ORDINATE	ELEVATION	SAMPLE TYPE	CHANNEL WIDTH	WATER WIDTH	WATER DEPTH	FLOW DIRECTION	STREAM GRADIENT
	~~4501~~				HM					
	~~4501~~				SS					
	3631	5949560	6082100		HM	5.0	1.0	6.0	340	8
	3651				SS	5.0	1.0	6.0	340	8
	3652	R' Outcrop Bank of Stream			HM	80	30	150	020	4
	3652	5949325	6094000		SS	80	30	150	020	4
	3653	5948225	6115500		HM	70	15	10.0	070	5
	3653				SS	70	15	10.0	070	5
	3654	5948200	6116250		HM	50	20	120	030	5
	3654				SS	50	20	120	030	5
	3655	5948650	6134400		HM	45	20	100	330	3
	3655				SS	45	20	100	330	3
	3656	R-3656-Last 10			HM	30	15	80	040	5
	3656	Shovel fulls taken in			SS	30	1.5	80	040	5
		Plunge Pool 20m								
		downstream from first PLP								
	3656	5946840	6165250							
	3657				HM	5.5	1.5	60	280	
	3657	5947070	6060400		SS	5.5	1.5	60	280	
					HM	250	50	75	053	
	3658	5945730	6065500		SS	250	50	75	053	
	3658									
	3659	5944425	6074000							
	3659	R-Sample taken in			HM	9.0	1.0	70	020	
	3659	3 plunge pools all in			SS	9.0	1.0	70	020	
		9.5 metre radius								

DISCHARGE	STREAM ORDER	CATCHMENT AREA	CHANNEL TYPE	BANK MATERIAL	POSITION IN STREAM	% CLAY	% SILT	% SAND	% GRAVEL	% ORGANICS	MAX. PART. SIZE	SORTING	COLOR	PRECIPITATE	pH	BED ROCK TYPE 1	BED ROCK TYPE 2	BOULDERS TYPE 1	BOULDERS TYPE 2	BOULDERS TYPE 3
					PLP															
					DBL															
2			CHAL	ALP		1	3	6					6U	FE				VL		
2			CHAL	DBL			36	=					6U							
6			AG	AL	PLP		1	2	7				5U			VOL		Vol Sed		
6			AG	AL	DBL		4	3	3				5U							
4			AG	AL	PLP		2	4	4				5U					VOL		
4			AG	AL	DBL		2	3	5				6U							
5			AG	AL	PLP			3	6				5U	FE				Vol		
5			AG	AL	DBL		2	4	4				6U							
3			AG	AL	PLP		2	5	3				5U					VOL		
3			AG	AL	DBL		1	3	6				5U							
3	2		AG	AL	PLP			2	7	=			5U					VOL	Int	
3	2		AG	AL	LBK		2	5	3				4U							
4			CH	BR	ALP	.	1	3	5	=			6U	FE		VOL		VOL		
4			CH	BR	DBL		2	4	4				5U							
4			AG	AL	PLP		1	3	6				6U					Vol Int		
4			AG	AL	DBL		2	6	2				6U							
4			AG	AL	PLP		1	4	5				6U					VOL Int Sed		
4			AG	AL	DBL		2	3	4	1			6U							

STREAM 93E/11 | VENTURE NUMBER | VENTURE NAME | SAMPLED: DAY 13 MONTH AUG YEAR 86 BY RWW ASSTD. BY MM | WEATHER | N. T. S 93E/11 | SHEET No. of

IDENO2 | COMPANY 14 | PROPERTY | OR PROJECT AND SUB PROJECT: KASALKA

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

FLAG	SAMPLE NUMBER	NORTH CO-ORDINATE	EAST CO-ORDINATE	ELEVATION	SAMPLE TYPE	CHANNEL WIDTH	WATER WIDTH	WATER DEPTH	FLOW DIRECTION	STREAM GRADIENT	DISCHARGE	STREAM ORDER	CATCHMENT AREA	CHANNEL TYPE	BANK MATERIAL	POSITION IN STREAM	% CLAY	% SILT	% SAND	% GRAVEL	% ORGANICS	MAX. PART. SIZE	SORTING	COLOR	PRECIPITATE	pH	BED ROCK TYPE 1	BED ROCK TYPE 2	BOULDERS TYPE 1	BOULDERS TYPE 2	BOULDERS TYPE 3
	3660	K 2 PLP USED			HM	70	30	60	039	8	5			CH	AL	PLP		13	6					6U					Vol Sed		
	3660	4M APART			SS	70	30	60	039	8	8			CH	AL	DBL		2	#	=				6U							
	3660	594392560801 0																													
	3661	R: Sample taken in branch			HM	400	30	80	040	10	7			WF	AL	PLP		244					5U					Vol Sed Int		
	3661	of main stream. Main Stream			SS	400	30	80	040	10	7			WP	BL	OBL		343					5U							
		10m wide, 1m deep																													
	3661	594185060782 0																													
	3662				HM	60	40	200	029		8			CH	AL	PLP	=	=	36				7U				Vol			
	3662	594162060612940			SS	60	40	200	029		6			CH	AL	OBL	1	5	13				7U							
	3663	594127060615150			HM	40	10	80	010	8	3			AG	AL	PLP		145					5U				VOL Int		
	3663				SS	40	10	80	010	8	3			AG	AL	OBL	=	342	=				5U							
	3664	594146060611790			HM	50	25	70	348	8	5			CH	AL	PLP	=	14	4	=			6U				VOL Int		
	3664				SS	50	25	70	348	8	5			CH	AL	DBL		15	4				7U							
		R: Angular Iron coated																													
	3665	Light green bleached			HM	250	1.5	80	120	10	3			AG	AL	PLP		145					5U	FE		VOL	VOL INT		
	3665	VOL boulders with fine grained			SS	250	1.5	80	120	10	3			AG	AL	OBL		244					5U			Outcrop upstream 200m from				
		disseminated py.																									HW. strike. Outcrop source of rusty boulders.				
	3665	593985060834 0																													
	3666	R: 2 PLP USED			HM	300	20	100	162	20	3			AG	AL	PLP		136					5U	FE			Vol Int		
	3666	1 3M DS FROM			SS	300	20	100	162	20	3			AG	AL	OBL		238					5U							
		THE OTHER																													
	3666	593830060463 0																													
	3667				HM	60	10	50	150	10	2			AG	AL	PLP		244					4U				VOL SED		
	3667	593680061205 0			SS	60	10	60	150	10	2			AG	AL	OBL	1	243					4U							

STREAM IDENO2 | VENTURE NUMBER | VENTURE NAME | SAMPLED: DAY 12, MONTH 08, YEAR 86, BY DJH, ASSTD. BY KB | WEATHER | N. T. S 93E11 | SHEET No. of

COMPANY IPRJ EQUITY | PROPERTY KASALKA | OR PROJECT AND SUB PROJECT

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

FLAG	SAMPLE NUMBER	NORTH CO-ORDINATE	EAST CO-ORDINATE	ELEVATION	SAMPLE TYPE	CHANNEL WIDTH	WATER WIDTH	WATER DEPTH	FLOW DIRECTION	STREAM GRADIENT
	3701	5949550	6081250		HM	100	20	5	330	6
	3701				SS					
	3702	5948860	6118500		HM	150	30	7	96	6
	3702				SS					
	3703	5948775	6122950		HM	200	40	7	30	8
	3703				SS					
	3704	5948300	6145500		HM	150	30	5	40	8
	3704				SS					
	3705	5947825	6154500		HM	40	15	5	30	4
	3705				SS					
	3706	5946160	6169750		HM	150	45	15	30	12
	3706				SS					

DISCHARGE	STREAM ORDER	CATCHMENT AREA	CHANNEL TYPE	BANK MATERIAL	POSITION IN STREAM	% CLAY	% SILT	% SAND	% GRAVEL	% ORGANICS	MAX. PART. SIZE	SORTING	COLOR	PRECIPITATE	pH	BED ROCK TYPE 1	BED ROCK TYPE 2	BOULDERS TYPE 1	BOULDERS TYPE 2	BOULDERS TYPE 3
3			AG	TI	PLP	.	+19						5RU					VOLINT		
					BBL		19	.					5U							
4			AG	TI	PLP	.	+19						5RU					VOLSED		
					BBL		55						5U							
5			AG	TI	PLP		+28						5RU	LI				VOL		
					BBL		28						5U							
5			AG	TI	PLP		+37						5RU					VOL		
					BBL		37						5U							
5			AG	TI	PTB	.	+28						5RU					VOLINT		
					BBL		28						5U							
5			AG	TI	PLP		+37						5AU					VOL		
					BBL		28						5AU							

STREAM IDENO2 | VENTURE NUMBER | VENTURE NAME | SAMPLED DAY 13 MONTH 08 YEAR 86 BY DJH ASSTD. BY RB | WEATHER | N. T. S 93E11 | SHEET No. of

COMPANY IPRJ EQUITY | PROPERTY KASALKA | OR PROJECT AND SUB PROJECT

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

SGRID

FLAG	SAMPLE NUMBER	NORTH CO-ORDINATE	EAST CO-ORDINATE	ELEVATION	SAMPLE TYPE	CHANNEL WIDTH	WATER WIDTH	WATER DEPTH	FLOW DIRECTION	STREAM GRADIENT	DISCHARGE	STREAM ORDER	CATCHMENT AREA	CHANNEL TYPE	BANK MATERIAL	POSITION IN STREAM	% CLAY	% SILT	% SAND	% GRAVEL	% ORGANICS	MAX. PART. SIZE	SORTING	COLOR	PRECIPITATE	pH	BED ROCK TYPE 1	BED ROCK TYPE 2	BOULDERS TYPE 1	BOULDERS TYPE 2	BOULDERS TYPE 3
	3707	5946160	6060500		HM	30	10	5	10	6	3			AG	TI	PLP	+2	8					5RU					VOL		
	3707				SS											DBL	28						5RU							
	3708	5945725	6059000		HM	100	35	8	106	8	5			AG	TI	ALP	+19						5RU					VOLSED		
	3708				SS											DBL	19		1				5RU							
	3709	5944925	6027750		HM	150	40	20	350	5	5			AG	BR	CCB	+37						5AU					VOL		
	3709				SS											DBL	19						5AU							
R	1/8 BLACK SAND - MAGNETITE																														
	3710	5944500	6083250		HM	150	25	7	260	6	4			AG	TI	PLP	+28						5RU					VOLINT		
	3710				SS											DBL	19						5U							
R	TRACE BLACK SAND																														
	3711	5944300	6094200		HM	150	20	5	230	8	2			AG	TI	PLP	+28						5AU					VOL		
	3711				SS											DBL	28						5AU							
	3712	5943625	6105800		HM	150	30	7	200	6	4			AG	TI	PLP	+28						5RU					VOL		
	3712				SS											DBL	28						5U							
	3713	5941290	6140800		HM	150	35	7	10	6	5			AG	TI	PLP	+28						5AU					VOLINT		
	3713				SS											DBL	19						5AU							

STREAM IDENO2 | VENTURE NUMBER | VENTURE NAME | SAMPLED: DAY 14 MONTH AUG YEAR 86 BY DJH ASSTD. BY GS | WEATHER | N. T. S 93E11 | SHEET No. 1 of 1

COMPANY IPRJ: EQUITY | PROPERTY | OR PROJECT AND SUB PROJECT: KASALKA

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

FLAG	SAMPLE NUMBER	NORTH CO-ORDINATE	EAST CO-ORDINATE	ELEVATION	SAMPLE TYPE	CHANNEL WIDTH	WATER WIDTH	WATER DEPTH	FLOW DIRECTION	STREAM GRADIENT	DISCHARGE	STREAM ORDER	CATCHMENT AREA	CHANNEL TYPE	BANK MATERIAL	POSITION IN STREAM	% CLAY	% SILT	% SAND	% GRAVEL	% ORGANICS	MAX. PART. SIZE	SORTING	COLOR	PRECIPITATE	pH	BED ROCK TYPE 1	BED ROCK TYPE 2	BOULDERS TYPE 1	BOULDERS TYPE 2	BOULDERS TYPE 3
	3714	5941250	6147000		HM	50	20	5	360	5	5			AG	TI	PLP	·	+19					5RU			—	—	VOL			
	3714				SS											DBL		181						5AU								
	3715	5941560	6113000		HM	40	15	4	320	8	5			AG	TI	PLP	·	+19						4RU					VOL			
	3715				SS											DBL		181						5RU								
	3716	5938960	6073100		HM	250	50	10	140	8	5			AG	TI	PLP	·	+28					4 5	OU					INT VOL			
	3716				SS											DBL		172						5VU								
	3717	5938070	6032200		HM	250	50	150	60	8	5			AG	TI	PTB		+28						5AU					INT VOL			
	3717				SS											DBL		190						5AV								
	3718	5938150	6032250		HM	350	4.0	150	80	8	4			AG	TI	CNB		(19						5AU					INT VOL			
	3718				SS											DBL		172						5AV								
	3719	5937875	6159800		HM	80	20	4	220	5	4			AG	TI	CNB	(	+19						5RU					VOL INT			
	3719				SS											DBL		172						5AV								
	3720	5937850	6158900		HM	80	10	5	150	8	4			AG	TI	PLP	(	+19						4U					VOL			
	3720				SS											DBL		163						5U								