

J.J. PETROLOG

PETROTECH PERUANA S. A.

WELL: L06 - 22R

DITCH SAMPLE DESCRIPTION

FROM	TO	%	LITH	DESCRIPTION	FLUORESCENCE & CUT
5940'	5960'	100	CLYST:	BRNSH GY, MD GY, SBLAM-BLKY, MICR MIC, SL MICR CARB, NO CALC MOD FRM. SAMPLE CONTAMINATED WITH 90% CEMENT.	N.F.
5960'	5970'	100	CLYST:	BRNSH GY, MD GY, SBLAM-SBPLTY, MNR BLKY, MICR MIC, MOD MICR CARB, NO CALC, MOD FRM. SAMPLE CANTAMINATED WITH 80% CEMENT.	N.F.
5970'	5980'	100	CLYST:	BRNSH GY, MD GY, SBLAM-SBPLTY, MNR BLKY, MICR MIC, MOD MICR CARB, NO CALC, MOD FRM. SAMPLE CONTAMINATED WITH 80% CEMENT.	N.F.
5980'	5990'	100	CLYST:	BRNSH GY, MD GY, SBLAM-SBPLTY, PT BLKY, MICR MIC, MOD MICR CARB, NO CALC, MOD FRM. SAMPLE CONTAMINATED WITH 80% CEMENT.	N.F.
5990'	6000'	100	CLYST:	BRNSH GY, MD GY, SBLAM-SBPLTY, MNR BLKY, MICR MIC, MOD MICR CARB, NO CALC, MOD FRM. SAMPLE CONTAMINATED WITH 80% CEMENT.	N.F.
6000'	6010'	100	CLYST:	BRNSH GY, MD GY, SBLAM-SBPLTY, MNR BLKY, MICR MIC, MOD MICR CARB, NO CALC, MOD FRM. SAMPLE CONTAMINATED WITH 80% CEMENT.	N.F.
6010'	6020'	100	CLYST:	BRNSH GY, MD GY, SBLAM-SBPLTY, PT BLKY, OCC MOD SPL, PT WAXY TEXT, SL MICR MIC, MOD MICR CARB, NO CALC, MOD FRM. SAMPLE CONTAMINATED WITH 70% CEMENT.	N.F.
6020'	6030'	70	CLYST:	BRNSH GY, MD GY, SBLAM-SBPLTY, PT BLKY, OCC MOD SPL, PT WAXY TEXT, SL MICR MIC, MOD MICR CARB, NO CALC, MOD FRM.	N.F.
		20	SD:	HYAL, TRNSL, CLR, 80% M, 20% C, QTZ-FELD, SBANG-SBRND, FR-W SRT, PT ASS W/ARG MTX.	
		10	SLTST:	LT-MD GY, BLKY, SL MICR MIC, PT V MICR CARB, OCC GRN GR INCL, MOD FRM, LOC SDY. SAMPLE CONTAMINATED WITH 40% CEMENT.	
6030'	6040'	80	CLYST:	BRNSH GY, MD GY, SBLAM-SBPLTY, PT BLKY, MOD MICR MIC, SL MICR CARB, SL MICR MIC, MOD MICR CARB, NO CALC, MOD FRM.	N.F.
		10	SLTST:	LT-MD GY, BLKY, SL MICR MIC, PT V MICR CARB, OCC GRN GR INCL, MOD FRM, LOC SDY.	
		10	SS:	GYSH WH, LT WSH GY, 80% VF, 20% F, QTZ-FELD, SBANG-SBRND, FR-W SRT, ARG MTX, SL CALC CMT, TT, PT W/CARB MAT INCL, P VIS POR.	

FROM	TO	%	LITH	DESCRIPTION	FLUORESCENCE	& CUT
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SAMPLE CONTAMINATED WITH 30% CEMENT.

6040' - 6050'	80	CLYST:	BRNSH GY, MD GY, SBLAM-SBPLTY, PT BLKY, MOD MICR MIC, SL MICR CARB, SL MICR MIC, MOD MICR CARB, NO CALC, MOD FRM.	N.F.
	20	SLTST:	LT GY, WSHH GY, BLKY, SL MICR MIC, SL-MOD MICR CARB, NO-V SL CALC, PT W/MICR CALC INCL, OCC W/CARB MAT, PT W/ABDT HYAL GRS INCL. ACC: CALC.	

6050' - 6060'	70	CLYST:	BRNSH GY, MD GY, SBLAM-SBPLTY, PT BLKY, MOD MICR MIC, SL MICR CARB, SL MICR MIC, MOD MICR CARB, NO CALC, MOD FRM.	N.F.
	20	SLTST:	LT GY, WSHH GY, BLKY, SL MICR MIC, SL-MOD MICR CARB, NO-V SL CALC, PT W/MICR CALC INCL, OCC W/CARB MAT, PT W/ABDT HYAL GRS INCL.	
	10	SS:	WHSN GY, WSHH CRM, 90% VF, 10% F, FELD, MNR QTZ, SBANG-ANG, W SRT, ARG-CALC MTX, CALC CMT, TT, MNR W/CARB MAT INCL, OCC W/GLAU INCL, VP VIS POR, LOC MNR LSE GRS F-M, ANG. ACC: ABDT CALC.	

6060' - 6070'	60	CLYST:	BRNSH GY, MD GY, SBLAM-SBPLTY, PT BLKY, MOD MICR MIC, SL MICR CARB, SL MICR MIC, MOD MICR CARB, NO CALC, MOD FRM.	N.F.
	20	SLTST:	LT GY, WSHH GY, BLKY, SL MICR MIC, SL-MOD MICR CARB, NO-V SL CALC, PT W/MICR CALC INCL, OCC W/CARB MAT, PT W/ABDT HYAL GRS INCL.	
	10	SS:	WHSN GY, WSHH CRM, 90% VF, 10% F, FELD, MNR QTZ, SBANG-ANG, W SRT, ARG-CALC MTX, CALC CMT, TT, MNR W/CARB MAT INCL, OCC W/GLAU INCL, VP VIS POR, LOC MNR LSE GRS F-M, ANG.	
	10	SD:	HYAL, WSHH GY, MLKY WH, TRNSL, 80% F, 20% M, QTZ-FELD, SBANG-SBRND, W SRT, LOC ASS W/MICR PYR.	

6070' - 6080'	50	CLYST:	BRNSH GY, MD GY, SBLAM-SBPLTY, PT BLKY, MOD MICR MIC, SL MICR CARB, SL MICR MIC, MOD MICR CARB, NO CALC, MOD FRM.	N.F.
	10	SLTST:	LT GY, WSHH GY, BLKY, SL MICR MIC, SL-MOD MICR CARB, NO-V SL CALC, PT W/MICR CALC INCL, OCC W/CARB MAT, PT W/ABDT HYAL GRS INCL.	
	30	SS:	WHSN GY, WSHH CRM, 90% VF, 10% F, FELD, MNR QTZ, SBANG-ANG, W SRT, ARG MTX, LOC W/ABDT CALC MTX & CMT, MNR W/CARB MAT INCL, OCC W/GLAU INCL, VP VIS POR, LOC MNR LSE GRS F-M, ANG.	
	10	SD:	HYAL, WSHH GY, MLKY WH, TRNSL, 80% F, 20% M, QTZ-FELD, SBANG-SBRND, W SRT, LOC ASS W/MICR PYR. ACC: ABDT CALC, OCC MICR PYR & TR KAO.	

6080' - 6090'	50	CLYST:	BRNSH GY, MNR LT BLKY-SBLAM, MICR MIC, MOD MICR CARB, NO CALC, OCC W/CARB MAT & MICR PYR SCATT, LOC W/ABDT SLTY GRS INCL, PT GRAD SLTST.	N.F.
	40	SD:	HYAL, TRNSL, GYSH WH, 30% VF, 70% F-M, QTZ-FELD, OCC LITH, SBANG-SBRND, MNR ANG, FR-W SRT, LOC ASS W/ABDT CALC FRAG.	
	10	SS:	CRMSH GY, GYSH CRM, MNR WSHH GY, 20% VF, 60% F, 20% M, QTZ-FELD, SBANG-SBRND, FR SRT, ARG MTX, LOC PT W/CALC MTX, MNR W/MICR MIC & CARB MAT, OCC W/LITH, OCC W/MICR PYR & GLAU, VP VIS POR. ACC: CALC, TR MICR PYR.	

FROM	TO	%	LITH	DESCRIPTION	FLUORESCENCE & CUT
6090'	6100'	80	SD:	HYAL, TRNSL, WSH GY, 20% VF, 10% F, 70% M, QTZ-FELD, OCC LITH, SBANG-SBRND, MNR ANG, FR SRT, LOC ASS W/TR MICR PYR, KAO & CALC.	5% SPOTTY YELSH WH NAT FLUOR, ON CRUSHED SLOW
		20	CLYST:	BRNSH GY, MNR LT GY, BLKY-SBLAM, MICR MIC, MOD MICR CARB, NO CALC, OCC W/CARB MAT & MICR PYR SCATT, LOC W/ABDT SLTY GRS INCL, PT GRAD SLTST.	MLKY WH CUT, V LT BRN RES RING.
6100'	6110'	90	SD:	HYAL, TRNSL, WSH GY, 20% VF, 10% F, 70% M, QTZ-FELD, OCC LITH, SBANG-SBRND, MNR ANG, FR SRT, LOC ASS W/LIMONITE & MICR PYR.	TR SPOTTY YELSH WH NAT FLUOR, ON CRUSHED SLOW
		10	CLYST:	BRNSH GY, MNR LT GY, BLKY-SBLAM, MICR MIC, MOD MICR CARB, NO CALC, OCC W/CARB MAT & MICR PYR SCATT, LOC W/ABDT SLTY GRS INCL, PT GRAD SLTST. ACC: ADBT CALC.	MLKY WH CUT, V LT BRN RES RING.
6110'	6120'	80	SD:	HYAL, TRNSL, WSH GY, 20% VF, 20% F, 60% M, QTZ-FELD, MNR LITH, SBANG-SBRND, FR-W SRT, LOC ASS W/TR LIMONITE, TR MICR PYR & GLAU.	TR SPOTTY YELSH WH NAT FLUOR, ON CRUSHED SLOW
		20	CLYST:	BRNSH GY, MNR LT GY, BLKY-SBLAM, MICR MIC, MOD MICR CARB, NO CALC, OCC W/CARB MAT & MICR PYR SCATT, LOC W/ABDT SLTY GRS INCL, PT GRAD SLTST.	MLKY WH CUT, V LT BRN RES RING.
6120'	6130'	90	SD:	HYAL, TRNSL, WSH GY, 30% F, 70% M, QTZ-FELD, MNR LITH, SBANG-SBRND, MNR ANG, FR-W SRT, LOC ASS W/ABDT CALC, OCC MICR PYR	TR SPOTTY YELSH WH NAT FLUOR, ON CRUSHED SLOW
		10	CLYST:	BRNSH GY, MNR LT GY, BLKY-SBLAM, MICR MIC, MOD MICR CARB, NO CALC, OCC W/CARB MAT & MICR PYR SCATT, LOC W/ABDT SLTY GRS INCL, PT GRAD SLTST.	MLKY WH CUT, V LT BRN RES RING.
6130'	6140'	70	SD:	HYAL, TRNSL, WSH GY, 30% F, 70% M, QTZ-FELD, MNR LITH, SBANG-SBRND, MNR ANG, FR-W SRT, LOC ASS W/ABDT CALC, OCC MICR PYR	5% SPOTTY YELSH WH NAT FLUOR, ON CRUSHED SLOW
		30	CLYST:	BRNSH GY, BLKY-SBLAM, SL MICR MIC, MOD MICR CARB, NO CALC, OCC W/MICR PYR INCL, PT W/ABDT SLTY GRS INCL, MOD FRM.	MLKY WH CUT, V LT BRN RES RING.
6140'	6150'	30	SD:	HYAL, TRNSL, WSH GY, 30% F, 70% M, QTZ-FELD, MNR LITH, SBANG-SBRND, MNR ANG, FR-W SRT, LOC ASS W/ABDT CALC, OCC MICR PYR	5% SPOTTY YELSH WH NAT FLUOR, ON CRUSHED SLOW
		30	SS:	WSH CRM, WSH GY, 10% VF, 90% F-M, QTZ-FELD, MNR LITH, SBANG-SBRND, MNR ANG, W SRT, ARG MTX, MNR CALC MTX, LOC PT W/GRN GRS INCL, OCC GLAU, LOC W/MICR PYR, OCC W/MICR CARB, VP VIS POR.	MLKY WH CUT, V LT BRN RES RING.
		40	CLYST:	BRNSH GY, BLKY-SBLAM, SL MICR MIC, MOD MICR CARB, NO CALC, OCC W/MICR PYR INCL, PT W/ABDT SLTY GRS INCL, MOD FRM.	
6150'	6160'	60	SD:	HYAL, TRNSL, WSH GY, SMKY GY, 10% VF, 90% F-M, QTZ-FELD, MNR LITH, SBANG-SBRND, MNR ANG, W SRT, LOC ASS W/TR GRNSH GY GRS, OCC MICR PYR & ADBT CALC.	N.F.
		30	CLYST:	BRNSH GY, BLKY-SBLAM, SL MICR MIC, MOD MICR CARB, NO CALC, OCC W/MICR PYR INCL, PT W/ABDT SLTY GRS INCL, MOD FRM.	
		10	SS:	WSH CRM, WSH GY, 10% VF, 90% F-M, QTZ-FELD, MNR LITH, SBANG-SBRND, MNR ANG, W SRT, ARG MTX, MNR CALC MTX, LOC PT W/GRN GRS INCL, OCC GLAU, LOC W/MICR PYR, OCC W/MICR CARB, VP VIS POR. ACC: ADBT CALC, TR MICR PYR.	
6160'	6170'	50	SD:	HYAL, TRNSL, WSH GY, SMKY GY, 10% VF, 90% F-M, QTZ-FELD, MNR LITH, SBANG-SBRND, MNR ANG, W SRT, LOC ASS W/TR GRNSH GY GRS, OCC MICR PYR & ADBT CALC.	N.F.
		40	CLYST:	BRNSH GY, BLKY-SBLAM, SL MICR MIC, MOD MICR CARB, NO CALC, OCC	

FROM	TO	%	LITH	DESCRIPTION	FLUORESCENCE & CUT
				W/MICR PYR INCL, PT W/ABDT SLTY GRS INCL, MOD FRM.	
		10	SS:	WHSR CRM, WHSH GY, 10% VF, 90% F-M, QTZ-FELD, MNR LITH, SBANG-SBRND, MNR ANG, W SRT, ARG MTX, MNR CALC MTX, LOC PT W/GRN GRS INCL, OCC GLAU, LOC W/MICR PYR, OCC W/MICR CARB, VP VIS POR.	
6170'	6180'	60	SD:	HYAL, TRNSL, WHSH GY, SMKY GY, 90% F-M, 10% C, QTZ-FELD, MNR LITH, SBANG-SBRND, W SRT, PT ASS W/CALC, OCC GRS LIMONITE, TR MICR PYR.	N.F.
		30	CLYST:	BRNSH GY, BLKY-SBLAM, SL MICR MIC, MOD MICR CARB, NO CALC, OCC W/MICR PYR INCL, PT W/ABDT SLTY GRS INCL, MOD FRM.	
		10	SS:	WHSR CRM, WHSH GY, 10% VF, 90% F-M, QTZ-FELD, MNR LITH, SBANG-SBRND, MNR ANG, W SRT, ARG MTX, MNR CALC MTX, LOC PT W/GRN GRS INCL, OCC GLAU, LOC W/MICR PYR, OCC W/MICR CARB, VP VIS POR.	
6180'	6190'	80	SD:	HYAL, TRNSL, WHSH GY, MLKY WH, 80% F, 20% M, QTZ-FELD, MNR LITH, SBANG-SBRND, W SRT, PT ASS W/TR LIMONITE TR PYR & CALC.	N.F.
		10	CLYST:	BRNSH GY, BLKY-SBLAM, SL MICR MIC, MOD MICR CARB, NO CALC, OCC W/MICR PYR INCL, PT W/ABDT SLTY GRS INCL, MOD FRM.	
		10	SS:	WHSR CRM, WHSH GY, 10% VF, 90% F-M, QTZ-FELD, MNR LITH, SBANG-SBRND, MNR ANG, W SRT, ARG MTX, MNR CALC MTX, LOC PT W/GRN GRS INCL, OCC GLAU, LOC W/MICR PYR, OCC W/MICR CARB, VP VIS POR.	
6190'	6200'	80	SD:	HYAL, TRNSL, WHSH GY, MLKY WH, 80% F, 20% M, QTZ-FELD, MNR LITH, SBANG-SBRND, W SRT, PT ASS W/TR LIMONITE TR PYR & CALC.	N.F.
		10	CLYST:	BRNSH GY, MD GY, BLKY-SBLAM, SL MICR MIC, SL MICR CARB, NO CALC, MOD FRM, PT SLTY GRS INCL.	
		10	SS:	WHSR CRM, WHSH GY, 10% VF, 90% F-M, QTZ-FELD, MNR LITH, SBANG-SBRND, MNR ANG, W SRT, ARG MTX, MNR CALC MTX, LOC PT W/GRN GRS INCL, OCC GLAU, LOC W/MICR PYR, OCC W/MICR CARB, VP VIS POR.	
6200'	6210'	70	SD:	HYAL, TRNSL, WHSH GY, MLKY WH, 60% F, 40% M, QTZ-FELD, TR LITH, SBANG-SBRND, W SRT, PT ASS W/CARB MAT & PYR, PT W/CALC FRAG.	N.F.
		20	CLYST:	PRED BRNSH GY, MNR MD-LT GY, SBLAM, MNR BLKY, MICR MIC, MOD MICR CARB, NO CALC, MOD FRM, PT W/SLTY GRS INCL.	
		10	SS:	LT GY, WHSH GY, 70% VF-F, 30% M, QTZ-FELD, MNR LITH, SBANG-SBRND, FR-W SRT, ARG MTX, CALC CMT, TT, W/TR CARB MAT & DK MIN INCL, MOD CONS, P VIS POR.	
6210'	6220'	60	SD:	HYAL, TRNSL, WHSH GY, 50% F, 40% M, 10% C, QTZ-FELD, MNR LITH, SBANG-SBRND, MNR ANG, FR SRT, ASS W/CARB MAT & PYR, PT W/CALC FRAG.	N.F.
		20	SS:	LT GY, WHSH GY, 60% F, 40% M, QTZ-FELD, MNR LITH, ANG-SBANG, MNR SBRND, FR SRT, ARG MTX, CALC CMT, PT TR SIL CMT, W/TR CARB MAT & DK MIN INCL, MOD CONS-CONS, P VIS POR.	
		20	CLYST:	PRED BRNSH GY, MNR MD-LT GY, SBLAM, MNR BLKY, MICR MIC, MOD MICR CARB, NO CALC, MOD FRM, PT W/SLTY GRS INCL.	
6220'	6230'	70	SD:	HYAL, TRNSL, WHSH GY, MLKY WH, 90% M, 10% C, QTZ-FELD, TR LITH, SBANG-SBRND, W SRT, PT ASS W/CARB MAT & CALC.	TR SPOTTY YELSH WH NAT FLUOR, ON CRUSHED SLOW
		20	CLYST:	PRED BRNSH GY, MNR MD-LT GY, SBLAM, MNR BLKY, MICR MIC, MOD MICR CARB, NO CALC, MOD FRM, PT W/SLTY GRS INCL.	MLKY WH CUT, V LT BRN
		10	SS:	LT GY, WHSH GY, 60% F, 40% M, QTZ-FELD, MNR LITH, ANG-SBANG, MNR SBRND, FR SRT, ARG MTX, CALC CMT, PT TR SIL CMT, W/TR CARB	RES RING.

FROM	TO	%	LITH	DESCRIPTION	FLUORESCENCE & CUT
				MAT & DK MIN INCL, MOD CONS-CONS, P VIS POR.	
6230'	6240'	70	SD:	HYAL, TRNSL, WSH GY, MLKY WH, 90% M, 10% C, QTZ-FELD, TR LITH, SBANG-SBRND, W SRT, PT ASS W/CARB MAT & CALC.	N.F.
		20	CLYST:	PRED BRNSH GY, MNR MD-LT GY, SBLAM, MNR BLKY, MICR MIC, MOD MICR CARB, NO CALC, MOD FRM, PT W/SLTY GRS INCL.	
		10	SS:	LT GY, WSH GY, 60% F, 40% M, QTZ-FELD, MNR LITH, ANG-SBANG, MNR SBRND, FR SRT, ARG MTX, CALC CMT, PT TR SIL CMT, W/TR CARB MAT & DK MIN INCL, MOD CONS-CONS, P VIS POR.	
6240'	6250'	80	SD:	HYAL, TRNSL, WSH GY, MLKY WH, 30% F, 70% M TR C, QTZ-FELD, TR LITH, SBANG-SBRND, MNR RND, W SRT, ASS W/CARB MAT & CALC, PT TR LIMONITE & PYR.	TR SPOTTY YELSH WH NAT FLUOR, ON CRUSHED SLOW MLKY WH CUT, V LT BRN RES RING.
		10	CLYST:	BRNSH GY, MD GY, MNR LT GY, SBLAM-SBPLTY, OCC BLKY, MICR MIC, MOD MICR CARB, OCC PYR INCL, NO CALC, MOD FRM, PT W/VF-SLTY GRS INCL.	
		10	SS:	LT GY, WSH GY, 30% VF, 70% F, TR M, QTZ-FELD, MNR LITH, SBANG-SBRND, FR SRT, ARG-KAO MTX, CALC CMT, W/CARB MAT & TR PYR INCL, LOC LT GRN GRS INCL, MOD CONS, P VIS POR.	
6250'	6260'	80	SD:	HYAL, TRNSL, WSH GY, MLKY WH, 60% F, 40% M, TR C, QTZ-FELD, TR LITH, SBANG-SBRND, W SRT, PT ASS W/CARB MAT & CALC.	N.F.
		20	CLYST:	PRED BRNSH GY, MNR MD-LT GY, SBLAM, MNR BLKY, MICR MIC, MOD MICR CARB, NO CALC, MOD FRM, PT W/SLTY GRS INCL.	
6260'	6270'	60	SD:	HYAL, TRNSL, WSH GY, MLKY WH, 70% F, 30% M TR C, QTZ-FELD, TR LITH, SBANG-SBRND, MNR RND, W SRT, ASS W/CARB MAT, PYR & CALC, TR LIMONITE.	TR SPOTTY YELSH WH NAT FLUOR, ON CRUSHED SLOW -MOD FAST MLKY WH CUT, V LT BRN RES RING.
		30	CLYST:	BRNSH GY, MD GY, TR LT GY, SBLAM-BLKY, MICR MIC, MOD MICR CARB, PT MICR PYR, NO CALC, PT W/SLTY GRS INCL.	
		10	SS:	LT GY, WSH GY, CRNSH WH, 70% VF, 30% F, TR M, QTZ-FELD, MNR LITH, SBANG-SBRND, W SRT, ARG MTX, CALC-SIL CMT, W/DK MIN INCL, PT W/CARB MAT & PYR INCL, TT, MOD CONS-CONS, P VIS POR.	
6270'	6280'	70	SD:	HYAL, TRNSL, MLKY WH, SMKY GY, 70% F, 30% M TR C, QTZ-FELD, TR LITH, SBANG-SBRND, MNR RND, W SRT, ASS W/ABDT CALC FRAG, TR CARB MAT & PYR.	N.F.
		20	CLYST:	BRNSH GY, MNR MD-LT GY, SBLAM-SBPLTY, MNR BLKY, MOD MICR MIC, MOD MICR CARB, OCC MICR PYR, NO CALC, RR MICR CALC INCL, MOD FRM.	
		10	SS:	LT GY, WSH GY, CRNSH WH, 80% F, 20% M, TR M, QTZ-FELD, MNR LITH, SBANG-SBRND, W SRT, ARG MTX, CALC-SIL CMT, W/DK MIN INCL, PT W/CARB MAT & PYR INCL, TT, MOD CONS-CONS, P VIS POR.	
6280'	6290'	70	SD:	HYAL, TRNSL, MLKY WH, SMKY GY, 60% F, 40% M TR C, QTZ-FELD, TR LITH, SBANG-SBRND, MNR RND, W SRT, ASS W/ABDT CALC FRAG, TR CARB MAT & PYR.	N.F.
		20	CLYST:	BRNSH GY, MNR MD-LT GY, SBLAM-SBPLTY, MNR BLKY, MOD MICR MIC, MOD MICR CARB, OCC MICR PYR, NO CALC, RR MICR CALC INCL, MOD FRM.	
		10	SS:	LT GY, WSH GY, CRNSH WH, 80% F, 20% M, TR M, QTZ-FELD, MNR LITH, SBANG-SBRND, W SRT, ARG MTX, CALC-SIL CMT, W/DK MIN INCL, PT W/CARB MAT & PYR INCL, TT, MOD CONS-CONS, P VIS POR.	

FROM	TO	%	LITH	DESCRIPTION	FLUORESCENCE & CUT
6290'	6300'	30	SD:	HYAL, TRNSL, MLKY WH, SMKY GY, 60% F, 40% M TR C, QTZ-FELD, TR LITH, SBANG-SBRND, MNR RND, W SRT, ASS W/ABDT CALC FRAG, TR CARB MAT & PYR.	N.F.
		60	CLYST:	BRNSH GY, MNR MD-LT GY, SBLAM-BLKY, SL MICR MIC, MOD MICR CARB, OCC MICR PYR, NO CALC, RR MICR CALC INCL, MOD FRM, PT SFT & SOL, LOC W/VF-SLTY GRS INCL.	
		10	SS:	LT GY, WHSH GY, CRMSH WH, 80% F, 20% M, TR M, QTZ-FELD, MNR LITH, SBANG-SBRND, W SRT, ARG MTX, CALC-SIL CMT, W/DK MIN INCL, PT W/CARB MAT & PYR INCL, TT, MOD CONS-CONS, P VIS POR.	
6300'	6310'	40	SD:	HYAL, TRNSL, MLKY WH, SMKY GY, 60% F, 40% M TR C, QTZ-FELD, TR LITH, SBANG-SBRND, MNR RND, W SRT, ASS W/ABDT CALC FRAG, TR CARB MAT & PYR.	N.F.
		50	CLYST:	BRNSH GY, MNR MD-LT GY, SBLAM-BLKY, SL MICR MIC, MOD MICR CARB, OCC MICR PYR, NO CALC, RR MICR CALC INCL, MOD FRM, PT SFT & SOL, LOC W/VF-SLTY GRS INCL.	
		10	SS:	WHSH GY, CRMSH WH, 70% F, 30% M, QTZ-FELD, TR LITH, SBANG-SBRND, W SRT, ARG-SLTY MTX, CALC CMT, W/CARB MAT, PYR, TR DK MIN INCL, OCC MICA, TT, MOD CONS-CONS, P VIS POR. ACC: ADBT CALC, TR CARB MAT & PYR.	
6310'	6320'	60	CLYST:	LT BRNSH GY, LT GY, MNR MD GY, BLKY-IRREG, MNR SBLAM, ETHY, SL MICR MIC, SL MICR CARB, NO CALC, OCC VSL CALC, SFT & SOL, PT MOD FRM.	
		30	SD:	HYAL, TRNSL, MLKY WH, SMKY GY, 60% F, 40% M TR C, QTZ-FELD, TR LITH, SBANG-SBRND, MNR RND, W SRT, ASS W/ABDT CALC FRAG, TR CARB MAT & PYR.	N.F.
		10	SS:	WHSH GY, CRMSH WH, 70% F, 30% M, QTZ-FELD, TR LITH, SBANG-SBRND, W SRT, ARG-SLTY MTX, CALC CMT, W/CARB MAT, PYR, TR DK MIN INCL, OCC MICA, TT, MOD CONS-CONS, P VIS POR. ACC: ADBT CALC, TR CARB MAT & PYR.	
6320'	6330'	50	CLYST:	BRNSH GY, LT-MD GY, SBLAM-BLKY, PT ETHY, MOD MICR MIC, MOD MICR CARB, NO CALC, OCC VSL CALC, MOD FRM, PT SFT & SOL.	
		40	SD:	HYAL, TRNSL, MLKY WH, SMKY GY, 70% F, 30% M, QTZ-FELD, TR LITH, SBANG-SBRND, MNR RND, W SRT, ASS W/CARB MAT, PYR & CALC..	N.F.
		10	SS:	WHSH GY, CRMSH WH, 70% F, 30% M, QTZ-FELD, TR LITH, SBANG-SBRND, W SRT, ARG MTX, CALC CMT, W/CARB MAT, PYR, TR DK MIN INCL, TT, MOD CONS-CONS, P VIS POR. ACC: CALC FRAG, TR CARB MAT & PYR.	
6330'	6340'	50	CLYST:	PRED BRNSH GY, MNR LT-MD GY, SB LAM-BLKY, PT ETHY, MOD MICR MIC, MOD MICR CARB, NO CALC, OCC VSL CALC, MOD FRM, PT SFT & SOL.	
		40	SD:	HYAL, TRNSL, MLKY WH, SMKY GY, 20% F, 80% M, QTZ-FELD, TR LITH, SB ANG-SB RND, MNR RND, W SRT, ASS W/CARB MAT, MICR PYR & CALC.	N.F.
		10	SS:	CRMSH WH, WHSH GY, 40% F, 60% M, QTZ-FELD, TR LITH, SBANG-SBRND, W SRT, ARG MTX, CALC CMT, W/CARB MAT, W/MICR PYR, TP DK MIN INCL, TT, MOD CONS-CONS, P VIS POR. ACC: CALC FRAG, TR CARB MAT & PYR.	
6340'	6350'	30	CLYST:	PRED BRNSH GY, MNR LT-MD GY, SB LAM-BLKY, PT ETHY, MOD MICR MIC, MOD MICR CARB, NO CALC, OCC VSL CALC, MOD FRM, PT SFT & SOL.	

FROM	TO	%	LITH	DESCRIPTION	FLUORESCENCE & CUT
		60	SD:	HYAL, TRNSL, MLKY WH, SMKY GY, 70% F, 30% M, QTZ-FELD, TR LITH, SB ANG-SB RND, MNR RND, W SRT, ASS W/CARB MAT, MICR PYR & CALC.	N.F.
		10	SS:	CRMSH WH, WHSH GY, 60% F, 40% M, QTZ-FELD, TR LITH, SBANG-SBRND, W SRT, ARG MTX, CALC CMT, W/CARB MAT, W/MICR PYR, TP DK MIN INCL, TT, MOD CONS-CONS, P VIS POR. ACC: CALC FRAG.	
6350'	6360'	70	CLYST:	BRNSH GY, MNR LT-MD GY, SB LAM-SB PLTY, MNR BLKY, SL MICR MIC, SL MICR CARB, NO CALC, PT W/ CARB MAT INTLAM, OCC PYR SCATT, FRM.	
		20	SD:	HYAL, TRNSL, MLKY WH, SMKY GY, 60% VF, 40% F, QTZ-FELD, TR LITH, SB ANG-SB RND, MNR RND, W SRT, ASS W/ MICR PYR & CALC.	N.F.
		10	SS:	CRMSH WH, WHSH GY, 60% F, 40% M, QTZ-FELD, TR LITH, SBANG-SBRND, W SRT, ARG MTX, CALC CMT, W/CARB MAT, W/MICR PYR, TP DK MIN INCL, TT, MOD CONS-CONS, P VIS POR. ACC: CALC FRAG.	
6360'	6370'	70	SD:	HYAL, TRNSL, MLKY WH, SMKY GY, 90% F-VF, 10% M, QTZ-FELD, MNR LITH, SB ANG-SB RND, MNR RND, W SRT, ASS W/CARB MAT, MICR PYR & LIMONITE.	N.F.
		30	CLYST:	BRNSH GY, MNR LT-MD GY, SB LAM-SB PLTY, MNR BLKY, SL MICR MIC, MOD MICR CARB, NO CALC, PT W/ CARB MAT INTLAM, OCC PYR SCATT, FRM.	
6370'	6380'	70	SD:	HYAL, TRNSL, MLKY WH, SMKY GY, 90% F-VF, 10% M, QTZ-FELD, MNR LITH, SB ANG-SB RND, MNR RND, W SRT, ASS W/CARB MAT, MICR PYR & LIMONITE.	N.F.
		30	CLYST:	PRED BRNSH GY, MD GY, SB LAM-SB PLTY, MNR BLKY, SL MICR MIC, MOD MICR CARB, NO CALC, PT W/ CARB MAT INTLAM, OCC PYR SCATT, MOD FRM.	
6380'	6390'	60	CLYST:	PRED BRNSH GY, MD GY, SB LAM-SB PLTY, MNR BLKY, SL MICR MIC, MOD MICR CARB, NO CALC, PT W/ CARB MAT INTLAM, OCC PYR SCATT, FRM.	N.F.
		30	SD:	HYAL, TRNSL, MLKY WH, 90% VF, 10% F, QTZ-FELD, MNR LITH, SB ANG-SB RND, MNR RND, W SRT, ASS W/CARB MAT, MICR PYR & CALC.	
		10	SS:	WHSH GY, 80% VF, 20% F, QTZ-FELD, MNR LITH, SB ANG-SB RND, W SRT ARG MTX, CALC CMT, W/CARB MAT, W/MICR PYR, TP DK MIN INCL, TT, SL CONS-MOD CONS, P VIS POR. ACC: CALC FRAG, MICR PYR.	
6390'	6400'	70	CLYST:	LOC PRED LT GY, MD GY, SB LAM-SB PLTY, MNR BLKY, SL MICR MIC, MOD MICR CARB, NO CALC, OCC PYR SCATT, FRM.	N.F.
		30	SD:	HYAL, TRNSL, MLKY WH, 90% VF, 10% F, QTZ-FELD, MNR LITH, SB ANG-SB RND, MNR RND, W SRT, ASS W/CARB MAT, MICR PYR & CALC.	
		10	SS:	WHSH GY, 80% VF, 20% F, QTZ-FELD, MNR LITH, SB ANG-SB RND, W SRT ARG MTX, CALC CMT, W/CARB MAT, W/MICR PYR, TP DK MIN INCL, TT, SL CONS-MOD CONS, P VIS POR. ACC: MICR PYR.	
6400'	6410'	60	SD:	HYAL, TRNSL, MLKY WH, 20% VF, 80% F, QTZ-FELD, MNR LITH, SB ANG-SB RND, MNR RND, W SRT, ASS W/ ABDT CALC, OCC MICR PYR.	TR SPOTTY YELSH WH NAT FLUOR, ON CRUSHED SLOW
		40	CLYST:	LOC LT GY, MD GY, SB LAM-SB PLTY, MNR BLKY, SL MICR MIC, MOD MICR CARB, NO CALC, PT W/ MICR CALC INCL, MNR W/ MICR PYR SCATT, FRM.	-MOD FAST MLKY WH CUT V LT BRNSH YEL RES RING
6410'	6420'	80	SD:	HYAL, TRNSL, MLKY WH, 20% VF, 80% F-M, QTZ-FELD, MNR LITH, SB ANG	5% SPOTTY YELSH WH NAT

FROM	TO	%	LITH	DESCRIPTION	FLUORESCENCE & CUT
		20	CLYST:	SB RND, MNR RND, W SRT, ASS W/ ABDT CALC & KAO, OCC MICR PYR. LOC LT GY, MD GY, SB LAM-SB PLTY, MNR BLKY, SL MICR MIC, MOD MICR CARB, NO CALC, PT W/ MICR CALC INCL, MNR W/ MICR PYR SCATT, FRM.	FLUOR, ON CRUSHED SLOW MLKY WH CUT, V LT BRNSH YEL RES RING
6420'	6430'	90	SD:	HYAL, TRNSL, MLKY WH, 10% VF, 40% F, 50% M, QTZ-FELD, MNR LITH, SB ANG-SB RND, MNR RND, W SRT, ASS W/ ABDT CALC & KAO, OCC MICR PYR.	TR SPOTTY YELSH WH NAT FLOUR, ON CRUSHED SLOW
		10	CLYST:	LOC LT GY, MD GY, SB LAM-SB PLTY, MNR BLKY, SL MICR MIC, MOD MICR CARB, NO CALC, OCC W/ MICR CALC INCL, MNR W/ MICR PYR SCATT, FRM. ACC: ABDT CALC FRAG, MNR MICR PYR.	MLKY WH CUT, V SL BRNSH YEL RES RING
6430'	6440'	60	SD:	HYAL, TRNSL, MLKY WH, 10% VF, 40% F, 50% M, QTZ-FELD, MNR LITH, SB ANG-SB RND, MNR RND, W SRT, ASS W/ ABDT CALC & KAO, OCC MICR PYR.	TR SPOTTY YELSH WH NAT FLUOR, ON CRUSHED SLOW
		40	CLYST:	LOC LT GY, MD GY, SB LAM-SB PLTY, MNR BLKY, SL MICR MIC, MOD MICR CARB, NO CALC, OCC W/ MICR CALC INCL, MNR W/ MICR PYR SCATT, FRM.	MLKY WH CUT, V LT BRNSH YEL RES RING.
6440'	6450'	50	SD:	HYAL, TRNSL, MLKY WH, SMKY, 40% F, 60% M, QTZ-FELD, MNR LITH, SB ANG-SB RND, MNR RND, W SRT, ASS W/ KAO & TR LIMONITE, OCC KAO MTX.	N.F.
		50	CLYST:	LOC LT GY, MD GY, SB LAM-SB PLTY, MNR BLKY, SL MICR MIC, MOD MICR CARB, NO CALC, OCC W/ MICR CALC INCL, MNR W/ MICR PYR SCATT, FRM. ACC: ABDT CALC FRAG.	
6450'	6460'	60	SD:	HYAL, TRNSL, MLKY WH, SMKY, 70% F, 30% M, QTZ-FELD, MNR LITH, SB ANG-SB RND, MNR RND, W SRT, ASS W/ KAO & TR LIMONITE, OCC KAO MTX.	N.F.
		40	CLYST:	BRNSH GY, MNR LT GY, SB LAM-SB BLKY, MNR SB PLTY, SL-MOD MICR MIC, ABDT MICR CARB, NO CALC, OCC W/ MICR CALC INCL, MICR PYR SCATT, SL FRM, LOC PT W/ABDT SLTY GRNS INCL, PT GRDG SLTST. ACC: ABDT CALC FRAG, LIMONITE, MNR MICR PYR.	
6460'	6470'	70	CLYST:	BRNSH GY, LT BRNSH GY, MNR LT GY, SBLAM-SBBLKY, MNR SB PLTY, MOD MICR MIC, MOD MICR CARB, NO CALC, PT W/ MICR CALC INCL, OCC W/MICR PYR SCATT, MOD FRM, LOC BRNSH GY, BLKY, W/MICR CALC INCL, MNR MICR CARB, PT W/ABDT MICR PYR SCATT.	N.F.
		30	SD:	HYAL, TRNSL, MLKY WH, SMKY, 20% VF, 70% F, 10% M, QTZ-FELD, MNR LITH, ANG-SB RND, MNR RND, W SRT, ASS W/ KAO & TR LIMONITE, OCC KAO MTX.	
6470'	6480'	90	CLYST:	DK BRNSH GY, BRNSH GY, SBPLTY-PLTY, MNR BLKY, MICR MIC, SL MICR CARB, MICR PYR SCATT, NO CALC, FRM, LOC ASS W/LT BRNSH GY, BLKY, SL MICR MIC, OCC W/MICR CARB & HYAL GRSINCL, SFT & SOL. CARB, PT W/ABDT MICR PYR SCATT.	N.F.
		10	SD:	HYAL, TRNSL, MLKY WH, SMKY, 80% VF, 20% F, TR M, QTZ-FELD, MNR LITH, ANG-SB RND, MNR RND, W SRT, ASS W/ KAO & TR LIMONITE, OCC KAO MTX.	
6480'	6490'	80	CLYST:	DK BRNSH GY, BRNSH GY, SBPLTY-PLTY, MNR BLKY, MICR MIC, SL MICR CARB, MICR PYR SCATT, NO CALC, FRM, LOC ASS W/LT BRNSH GY, BLKY, SL MICR MIC, OCC W/MICR CARB & HYAL GRSINCL, SFT & SOL. CARB, PT W/ABDT MICR PYR SCATT.	N.F.
		10	SD:	HYAL, TRNSL, MLKY WH, SMKY, 80% VF, 20% F, TR M, QTZ-FELD, MNR LITH, ANG-SB RND, MNR RND, W SRT, ASS W/ KAO & TR LIMONITE, OCC KAO MTX.	
		10	SLTST:	LT-MD GY, BLKY, MICR MIC, SL MICR CARB, NO CALC, PT W/MICR PYR SCATT, PT W/VF HYAL GRS INCL.	
6490'	6500'	50	CLYST:	BRNSH GY, MD GY, TR DK BRNSH GY, SBLAM-SBPLTY, MICR MIC, MOD MICR	N.F.

FROM	TO	%	LITH	DESCRIPTION	FLUORESCENCE & CUT
				CARB, PT W/MICR PYR SCATT, NO CALC, MOD FRM-FRM, PT LT BRNSH GY, BLKY-IRREG, SL MICR MIC, MOD MICR CARB, OCC HYAL GRS INCL, SFT & SOL.	
		40	SD:	HYAL, TRNSL, MLKY WH, SMKY, 20% F, 50% M, 30% C, QTZ-FELD, MNR LITH, ANG-SB RND, MNR RND, FR SRT, ASS W/ ABDT PYR, TR CALC.	
		10	SS:	LT GRNSH GY, LT GY, 60% VF, 40% F, TR M, QTZ-FELD, MNR LITH, SBANG-SBRND, FR SRT, ARG-SLTY MTX, CALC CMT, W/PYR SCATT, PT W/DK MIN INCL, MOD CONS-CONS, P VIS POR. ACC: PYR, CALC.	
6500'	6510'	60	CLYST:	BRNSH GY, MD GY, MNR DK BRNSH GY, SBLAM-BLKY, MNR SBPLTY SL MICR MIC, MOD MICR CARB, OCC W/MICR PYR SCATT, NO CALC, MOD FRM-FRM.	N.F.
		40	SD:	HYAL, TRNSL, MLKY WH, SMKY GY, 70% F, 30% M, QTZ-FELD, MNR LITH, SB ANG-SB RND, MNR RND, W SRT, ASS W/ KAO & TR CALC FRAG.	
6510'	6520'	80	CLYST:	BRNSH GY, MD GY, SBLAM-SBPLTY, MNR BLKY, MOD MICR MIC, MOD MICR CARB, PT W/MICR PYR SCATT, OCC WAXY TEXT, NO CALC, MOD FRM, PT GRAD TO SLTST.	N.F.
		10	SLTST:	MD GY, BRNSH GY, BLKY, MICR MIC, MOD MICR CARB, NO CALC, OCC MICR PYR SCATT, PT W/CARB MAT INCL, MOD FRM.	
		10	SS:	LT GY, WSH GY, 60% VF, 30% F, 10% M, QTZ-FELD, SBANG-SBRND, FR SRT, ARG MTX, CALC CMT, W/CARB MAT, TR PYR, OCC DK MIN INCL, MOD CONS-CONS, P VIS POR.	
6520'	6530'	70	CLYST:	BRNSH GY, MD GY, SBLAM-SBPLTY, MNR BLKY, MOD MICR MIC, MOD MICR CARB, PT W/MICR PYR SCATT, OCC WAXY TEXT, NO CALC, MOD FRM, PT GRAD TO SLTST.	N.F.
		10	SLTST:	MD GY, BRNSH GY, BLKY, MICR MIC, MOD MICR CARB, NO CALC, OCC MICR PYR SCATT, PT W/CARB MAT INCL, MOD FRM.	
		10	SS:	LT GY, WSH GY, 60% VF, 30% F, 10% M, QTZ-FELD, SBANG-SBRND, FR SRT, ARG MTX, CALC CMT, W/CARB MAT, TR PYR, OCC DK MIN INCL, MOD CONS-CONS, P VIS POR.	
		10	SD:	HYAL, TRNSL, MLKY WH, SMKY GY, 90% M, 10% C, QTZ-FELD, TR LITH, SBANG-SBRND, W SRT, ASS W/TR KAO, TR PYR, TR CALC FRAG.	
6530'	6540'	50	CLYST:	BRNSH GY, SBBLKY-SBLAM, OCC SBPLTY, SL-MOD MICR MIC, SL MICR CARB, NO CALC, LOC W/ABDT SLTY GRS INCL, MOD FRM-FRM, PT GRAD TO SLTST.	N.F.
		30	SS:	WHS GY, 70% VF, 30% F, QTZ-FELD, MNR LITH, SBANG-SBRND, PT ANG, W SRT, ABDT WHSH GY ARG MTX, CALC CMT, LOC W/DK & GRN GRS INCL, V OCC W MICR PYR & CARB MAT INCL, MOD CONS-FRI, VP VIS POR.	
		20	SD:	HYAL, TRNSL, MNR SMKY HYAL, 20% VF, 70% F, 10% M, QTZ-FELD, TR LITH, SBANG-SBRND, MNR ANG, FR SRT, LOC ASS W/MICR PYR & CALC FRAG.	
6540'	6550'	90	CLYST:	BRNSH GY, SBBLKY-SBLAM, OCC SBPLTY, SL-MOD MICR MIC, SL MICR CARB, NO CALC, LOC W/ABDT SLTY GRS INCL, MOD FRM-FRM, PT GRAD TO SLTST.	N.F.
		10	SS:	WHS GY, 70% VF, 30% F, QTZ-FELD, MNR LITH, SBANG-SBRND, PT ANG, W SRT, ABDT WHSH GY ARG MTX, CALC CMT, LOC W/DK & GRN GRS INCL, V OCC W MICR PYR & CARB MAT INCL, MOD CONS-FRI, VP VIS POR.	
6550'	6560'	60	CLYST:	BRNSH GY, SBBLKY-SBLAM, OCC SBPLTY, SL-MOD MICR MIC, SL MICR CARB, NO CALC, LOC W/ABDT SLTY GRS INCL, MOD FRM-FRM, PT GRAD TO SLTST.	N.F.
		40	SS:	WHS GY, MNR CRNSH WH, 70% VF, 30% F, QTZ-FELD, MNR LITH, SBANG-SBRND, PT ANG, W SRT, ABDT WHSH GY ARG MTX, CALC CMT, LOC W/DK &	

FROM	TO	%	LITH	DESCRIPTION	FLUORESCENCE & CUT
				GRN GRS INCL, V OCC W MICR PYR & CARB MAT INCL, MOD CONS-FRI, VP VIS POR. ACC: ABDT CALC FRAG.	
6560'	6570'	40	CLYST:	BRNSH GY, SBBLKY-SBLAM, OCC SBPLTY, SL-MOD MICR MIC, SL MICR CARB, NO CALC, LOC W/ABDT SLTY GRS INCL, MOD FRM-FRM, PT GRAD TO SLTST.	N.F.
		60	SS:	WHSN GY, MNR CRMSH WH, 70% VF, 30% F, QTZ-FELD, MNR LITH, SBANG-SBRND, PT ANG, W SRT, ABDT WHSN GY ARG MTX, CALC CMT, LOC W/DK & GRN GRS INCL, V OCC W MICR PYR & CARB MAT INCL, MOD CONS-FRI, VP VIS POR.	
6570'	6580'	60	CLYST:	BRNSH GY, MNR LT-MD BRN, SBBLKY-SBLAM, OCC SBPLTY, MICR MIC, MICR CARB, NO CALC, PT W/ABDT CARB MAT, OCC W/MICR CALC INCL, PT W/SLTY GRS INCL, MOD FRM, PT GRAD SLTST.	N.F.
		40	SS:	WHSN GY, MNR CRMSH WH, 70% VF, 30% F, QTZ-FELD, MNR LITH, SBANG-SBRND, PT ANG, W SRT, ABDT WHSN GY ARG MTX, CALC CMT, LOC W/DK & GRN GRS INCL, V OCC W MICR PYR & CARB MAT INCL, MOD CONS-FRI, VP VIS POR.	
		TR	SD:	HYAL, TRNSL, SMKY GY, 20% VF, 80% F, QTZ-FELD, MNR LITH, SBANG-SBRND, MNR ANG, W SRT, LOC ASS W/TR MICR PYR & CALC FRAG, OCC CARB MAT.	
6580'	6590'	70	SS:	WHSN GY, 100% VF-F, QTZ-FELD, MNR LITH, SBANG-SBRND, W SRT, ARG-KAO MTX, V CALC CMT, MNR W/MICR MIC, OCC W/CARB MAT & MICR PYR INCL, MOD CONS, VP VIS POR.	N.F.
		30	CLYST:	BRNSH GY, SBBLKY-SBLAM, MNR SBPLTY, MICR MIC, MICR CARB, NO CALC, LOC W/ABDT MICR CALC INCL, PT W/ABDT SLTY GRS INCL, MOD FRM-FRM. ACC: CALC.	
6590'	6600'	50	SS:	WHSN GY, 100% VF-F, QTZ-FELD, MNR LITH, SBANG-SBRND, W SRT, ARG-KAO MTX, V CALC CMT, MNR W/MICR MIC, OCC W/CARB MAT & MICR PYR INCL, LOC W/ABDT DK MIN INCL, LOC W/CALC FRAG INCL, OCC W/LIMONITE, MOD CONS, VP VIS POR.	N.F.
		40	CLYST:	BRNSH GY, SBBLKY-SBLAM, MNR SBPLTY, MICR MIC, MICR CARB, NO CALC, LOC W/ABDT MICR CALC INCL, PT W/ABDT SLTY GRS INCL, MOD FRM-FRM.	
6600'	6610'	70	SS:	WHSN GY, 100% VF-F, QTZ-FELD, MNR LITH, SBANG-SBRND, W SRT, ARG-KAO MTX, V CALC CMT, MNR W/MICR MIC, OCC W/CARB MAT & MICR PYR INCL, LOC W/ABDT DK MIN INCL, LOC W/CALC FRAG INCL, OCC W/LIMONITE, MOD CONS, VP VIS POR.	N.F.
		30	CLYST:	BRNSH GY, SBBLKY-SBLAM, MNR SBPLTY, MICR MIC, MICR CARB, NO CALC, LOC W/ABDT MICR CALC INCL, MNR W/MICR PYR INCL, PT W/ABDT SLTY GRS INCL, MOD FRM-FRM.	
6610'	6620'	60	SS:	WHSN GY, MNR GYSH WH, 90% VF-F, 10% F-M, QTZ-FELD, MNR LITH, SBANG-SBRND, PT ANG, FR-W SRT, ABDT ARG MTX, MNR KAO MTX, V CALC CMT, MNR W/DK & GRN MIN INCL, VP VIS POR.	N.F.
		30	CLYST:	BRNSH GY, MNR MD BRN, SBBLKY-SBLAM, MNR SBPLTY, MICR MIC, MICR CARB, NO CALC, LOC W/ABDT MICR CALC INCL, MNR W/MICR PYR INCL, PT W/ABDT SLTY GRS INCL, MOD FRM-FRM.	
		10	SD:	HYAL, TRNSL, SMKY GY, 80% VF-F, 20% M, QTZ-FELD, MNR LITH, SBANG-SBRND, FR-W SRT, OCC ASS W/KAO.	

FROM	TO	%	LITH	DESCRIPTION	FLUORESCENCE & CUT
6620'	6630'	40	SS:	WHSB GY, MNR MLKY WH, 100% VF-F, QTZ-FELD, MNR LITH, SBANG-SBRND, W SRT, ARG MTX, ABDT CALC CMT, PT W/MICR PYR INCL, OCC W/LIMONITE INCL, VP VIS POR.	N.F.
		40	SD:	HYAL, TRNSL, SMKY GY, 100% VF-F, QTZ-FELD, MNR LITH, SBANG-SBRND, W SRT, OCC ASS W/KAO.	
		20	CLYST:	BRNSH GY, MNR MD BRN, SBLKY-SBLAM, MNR SBPLTY, MICR MIC, MICR CARB, NO CALC, LOC W/ABDT MICR CALC INCL, MNR W/MICR PYR INCL, PT W/ABDT SLTY GRS INCL, MOD FRM-FRM.	
6630'	6640'	50	CLYST:	BRNSH GY-GYSH BRN, SBLKY-SBLAM, MNR SBPLTY, MOD MICR MIC, MOD MICR CARB, NO CALC, PT W/MICR CALC INCL, MNR W/SLTY GRS INCL, LOC W/MICR PYR SCATT, MOD FRM.	N.F.
		40	SS:	WHSB GY, MNR MLKY WH, 100% VF-F, QTZ-FELD, MNR LITH, SBANG-SBRND, W SRT, ARG MTX, ABDT CALC CMT, PT W/MICR PYR INCL, OCC W/LIMONITE INCL, VP VIS POR.	
		10	SD:	HYAL, TRNSL, SMKY GY, 100% VF-F, QTZ-FELD, MNR LITH, SBANG-SBRND, W SRT, OCC ASS W/KAO.	
6640'	6650'	30	CLYST:	BRNSH GY-GYSH BRN, SBLKY-SBLAM, MNR SBPLTY, MOD MICR MIC, MOD MICR CARB, NO CALC, PT W/MICR CALC INCL, MNR W/SLTY GRS INCL, LOC W/MICR PYR SCATT, MOD FRM.	N.F.
		30	SS:	WHSB GY, MNR GYSH WH, 30% VF, 70% F, QTZ-FELD, MNR LITH, SBANG-SBRND, W SRT, ARG-KAO MTX, CALC CMT, LOC W/MICR MIC, CARB MAT INCL, OCC W/LIMONITE, VP VIS POR.	
		40	SD:	HYAL, TRNSL, SMKY GY, 30% VF, 70% F, QTZ-FELD, MNR LITH, SBANG-SBRND, W SRT, OCC ASS W/KAO & PYR.	
6650'	6660'	40	CLYST:	BRNSH GY-MD GY, MNR GYSH BRN, SBLKY-SBLAM, MNR SBPLTY, SL- MOD MICR MIC, MOD MICR CARB, NO CALC, OCC W/MICR CALC INCL, LOC W/SLTY GRS INCL, OCC W/CARB MAT INCL, LOC W/MICR PYR SCATT, MOD FRM.	N.F.
		30	SS:	WHSB GY, MNR GYSH WH, 30% VF, 70% F, QTZ-FELD, MNR LITH, SBANG-SBRND, W SRT, ARG-KAO MTX, CALC CMT, LOC W/MICR MIC, CARB MAT INCL, OCC W/LIMONITE, VP VIS POR.	
		30	SD:	HYAL, TRNSL, SMKY GY, 20% F, 80% M, QTZ-FELD, MNR LITH, SBANG-SBRND, MNR ANG, W SRT, ASS W/KAO & PYR.	
6660'	6670'	50	SS:	WHSB GY, LT GY, MNR LT GRNSH GY, 30% F, 70% M, QTZ-FELD, TR LITH, SBANG-SBRND, PT ANG, W SRT, ARG-SLTY MTX, CALC CMT, W/DK MIN & PYR INCL, PT W/CARB MAT INCLAM, OCC W/TR LT GRN GRS INCL, CONS, VP VIS POR.	N.F.
		20	SD:	HYAL, TRNSL, SMKY GY, 80% M, 20% C, QTZ-FELD, MNR LITH, SBANG-SBRND, W SRT, ASS W/ABDT PYR, TR CALC FRAG.	
		30	CLYST:	BRNSH GY-MD GY, MNR GYSH BRN, SBLKY-SBLAM, MNR SBPLTY, SL- MOD MICR MIC, MOD MICR CARB, NO CALC, OCC W/MICR CALC INCL, LOC W/SLTY GRS INCL, OCC W/CARB MAT INCL, LOC W/MICR PYR SCATT, MOD FRM.	
6670'	6680'	60	CLYST:	BRNSH GY-MD GY, SBLKY-SBLAM, MNR SBPLTY, SL- MOD MICR MIC, MOD MICR CARB, NO CALC, LOC W/MICR PYR SCATT, OCC W/CARB MAT INCL, RR W/MICR CALC INCL, MOD FRM.	N.F.
		30	SS:	WHSB GY, MNR GYSH WH, 20% F, 80% M, QTZ-FELD, MNR LITH, SBANG-SBRND, W SRT, ARG-KAO MTX, CALC CMT, LOC W/MICR MIC, CARB MAT INCL, OCC W/LIMONITE, VP VIS POR.	

FROM	TO	%	LITH	DESCRIPTION	FLUORESCENCE & CUT
		10	SD:	HYAL, TRNSL, SMKY GY, 80% M, 20% C, QTZ-FELD, MNR LITH, SBANG-SBRND, MNR ANG, W SRT, ASS W/KAO & PYR.	
6680'	6690'	50	CLYST:	BRNSH GY-MD GY, SBLAM-BLKY, MNR SBPLTY, SL- MOD MICR MIC, MOD MICR CARB, NO CALC, LOC W/MICR PYR SCATT, OCC W/CARB MAT INCL, RR W/MICR CALC INCL, MOD FRM.	N.F.
		40	SS:	WHSB GY, LT GY, 60% F, 40% M, QTZ-FELD, MNR LITH, SBANG- SBRND, W SRT, ARG-SLTY MTX, CALC CMT, PT W/DK & LT GRN GRS INCL, PT ASS W/ABDT PYR SCATT, LOC W/CARB MAT INCL, OCC W/MICA INCL, CONS, VP VIS POR.	
		10	SD:	HYAL, TRNSL, SMKY GY, 90% M, 10% C, QTZ-FELD, MNR LITH, SBANG-SBRND, MNR ANG, W SRT, ASS W/KAO & PYR.	
6690'	6700'	60	CLYST:	BRNSH GY-MD GY, MNR DK BRNSH GY, SBPLTY-SBLAM, MNR BLKY, MICR MIC, MOD MICR CARB, NO CALC, LOC W/MICR PYR SCATT, MOD FRM-FRM, PT GRAD TO SLTST.	N.F.
		40	SS:	WHSB GY, LT GY, 90% VF, 10% F, QTZ-FELD, MNR LITH, SBANG- SBRND, W SRT, ABDT ARG MTX, CALC CMT, PT W/CARB MAT & MICA INCL, PT W/PYR SCATT, OCC W/DK MIN INCL, TT, CONS, P VIS POR.	
6700'	6710'	50	CLYST:	BRNSH GY-MD GY, MNR DK BRNSH GY, SBPLTY-SBLAM, MNR BLKY, MICR MIC, PT V MICR MIC, MOD MICR CARB, NO CALC, OCC W/MICR PYR SCATT, FRM, PT GRAD TO SLTST.	N.F.
		40	SS:	WHSB GY, LT GY, 90% VF, 10% F, QTZ-FELD, MNR LITH, SBANG- SBRND, W SRT, ABDT ARG MTX, CALC CMT, PT W/CARB MAT & MICA INCL, PT W/PYR SCATT, OCC W/DK MIN INCL, TT, CONS, P VIS POR.	
		10	SLTST:	LT-MD GY, BLKY-IRREG, MICR MIC, MOD MICR CARB, PT W.CARB MAT INT-LAM, LOC W/VF GRS INCL, MOD FRM-FRM.	
6710'	6720'	70	CLYST:	MD GY-BRNSH, TR DK BRNSH GY, SBPLTY-SBLAM, MNR BLKY, MOD MICR MIC, MOD MICR CARB, NO CALC, V OCC W/MICR PYR SCATT, FRM, LOC GRAD TO SLTST.	N.F.
		30	SS:	WHSB CRM, GYSH WH, 60% F, 40% M, QTZ-FELD, TR LITH, SBANG- SBRND, W SRT, WH ARG MTX, CALC CMT, W/DK MIN & TR CARB MAT INCL, PT ASS W/PYR, OCC W/CALC FRAG INCL, TT, CONS, VP VIS POR.	
6720'	6730'	60	SS:	GYSH WH, WHSB GY, 40% F, 60% M, QTZ-FELD, TR LITH, SBANG- SBRND, MNR ANG, W SRT, WH ARG MTX, CALC CMT, W/DK MIN & TR CARB MAT INCL, LOC W/MICR PYR, OCC W/CALC FRAG INCL, TT, CONS, VP VIS POR.	N.F.
		40	CLYST:	MD GY-BRNSH, TR DK BRNSH GY, SBPLTY-SBLAM, MNR BLKY, MOD MICR MIC, MOD MICR CARB, NO CALC, V OCC W/MICR PYR SCATT, FRM, LOC GRAD TO SLTST.	
6730'	6740'	50	SS:	GYSH WH, WHSB GY, 30% F, 70% M, QTZ-FELD, TR LITH, SBANG- SBRND, MNR ANG, W SRT, WH ARG MTX, CALC CMT, W/DK MIN & TR CARB MAT INCL, OCC W/MICR PYR SCATT, LOC W/MICA & CALC FRAG INCL, TT, CONS, VP VIS POR.	N.F.
		30	CLYST:	MD GY-BRNSH GY, TR DK BRNSH GY, SBPLTY-SBLAM, MNR BLKY, MOD MICR MIC, MOD MICR CARB, NO CALC, V OCC W/MICR PYR SCATT, FRM, LOC GRAD TO SLTST.	
		20	SD:	HYAL, TRNSL, WH, SMKY HYAL, 20% F, 80% M, QTZ-FELD, MNR LITH, SBANG-SBRND, MNR ANG, W SRT, ASS W/CALC FRAG & PYR.	

FROM	TO	%	LITH	DESCRIPTION	FLUORESCENCE & CUT
6740'	6750'	50	SS:	GYSH WH, WHSH GY, 10% F, 90% M, QTZ-FELD, TR LITH, SBANG- SBRND, MNR ANG, W SRT, WH ARG MTX, CALC CMT, W/DK MIN & TR CARB MAT INCL, OCC W/MICR PYR SCATT, LOC W/MICA & CALC FRAG INCL, TT, CONS, VP VIS POR.	N.F.
		30	CLYST:	MD GY-BRNSH GY, OCC LT GY, SBPLTY-SBLAM, MNR BLKY, MOD MICR MIC, MOD MICR CARB, NO CALC, V OCC W/MICR PYR SCATT, FRM, LOC GRAD TO SLTST.	
		20	SD:	HYAL, TRNSL, WH, SMKY HYAL, 20% F, 80% M, QTZ-FELD, MNR LITH, SB ANG-SBRND, MNR ANG, W SRT, ASS W/CALC FRAG & PYR.	
6750'	6760'	50	SS:	GYSH WH, WHSH GY, 10% F, 90% M, QTZ-FELD, TR LITH, SBANG- SBRND, MNR ANG, W SRT, WH ARG MTX, CALC CMT, W/DK MIN & TR CARB MAT INCL, OCC W/MICR PYR SCATT, LOC W/MICA & CALC FRAG INCL, TT, CONS, VP VIS POR.	N.F.
		30	SD:	HYAL, TRNSL, WH, SMKY HYAL, 20% F, 80% M, QTZ-FELD, MNR LITH, SB ANG-SBRND, MNR ANG, W SRT, ASS W/CALC FRAG & PYR.	
		20	CLYST:	MD GY-BRNSH GY, OCC LT GY, SBPLTY-SBLAM, MNR BLKY, MOD MICR MIC, MOD MICR CARB, NO CALC, V OCC W/MICR PYR SCATT, FRM, LOC GRAD TO SLTST.	
6750'	6760'	50	SS:	GYSH WH, WHSH GY, 10% F, 90% M, QTZ-FELD, TR LITH, SBANG- SBRND, MNR ANG, W SRT, WH ARG MTX, CALC CMT, W/DK MIN & TR CARB MAT INCL, OCC W/MICR PYR SCATT, LOC W/MICA & CALC FRAG INCL, TT, CONS, VP VIS POR.	N.F.
		30	SD:	HYAL, TRNSL, WH, SMKY HYAL, 20% F, 80% M, QTZ-FELD, MNR LITH, SB ANG-SBRND, MNR ANG, W SRT, ASS W/CALC FRAG & PYR.	
		20	CLYST:	MD GY-BRNSH GY, OCC LT GY, SB PLTY-SB LAM, MNR BLKY, MOD MICR MIC, MOD MICR CARB, NO CALC, V OCC W/MICR PYR SCATT, FRM, PT W/ SLTY GRS INCL.	
6770'	6780'	60	SS:	GYSH WH, WHSH GY, 20% F, 80% M, QTZ-FELD, TR LITH, SBANG- SBRND, MNR ANG, W SRT, WH ARG MTX, CALC CMT, PT W/DK MIN & TR CARB MAT INCL, OCC W/MICR PYR SCATT, LOC W/MICA INCL, TT, MOD CONS, P VIS POR.	N.F.
		30	SD:	HYAL, TRNSL, WH, SMKY HYAL, 20% F, 80% M, QTZ-FELD, MNR LITH, SB ANG-SBRND, MNR ANG, W SRT, ASS W/CALC FRAG & PYR.	
		10	CLYST:	MD GY-BRNSH GY, OCC LT GY, SB PLTY-SB LAM, MNR BLKY, MOD MICR MIC, MOD MICR CARB, NO CALC, V OCC W/MICR PYR SCATT, FRM, LOC W/SLTY GRS INCL.	
6780'	6790'	50	SS:	GYSH WH, WHSH GY, 20% F, 80% M, QTZ-FELD, TR LITH, SBANG- SBRND, MNR ANG, W SRT, WH ARG MTX, CALC CMT, PT W/DK MIN & TR CARB MAT INCL, OCC W/MICR PYR SCATT, LOC W/MICA INCL, TT, MOD CONS, P VIS POR.	N.F.
		20	SD:	HYAL, TRNSL, WH, SMKY HYAL, 20% F, 80% M, QTZ-FELD, MNR LITH, SB ANG-SBRND, MNR ANG, W SRT, ASS W/CALC FRAG & PYR.	
		30	CLYST:	BRNSH GY-MD GY, SBPLTY-SBLAM, MNR BLKY, V MICR MIC, MOD MICR CARB, NO CALC, V OCC W/MICR PYR SCATT, FRM, PT W/SLTY GRS INCL.	
6790'	6800'	80	CLYST:	BRNSH GY-MD GY, TR DK BRNSH GY, BLKY-SB LAM, OCCSBPLTY, MICR MIC, MOD MICR CARB, NO CALC, OCC W/MICR PYR SCATT, MOD FRM-FRM, W/SLTY	N.F.

FROM	TO	%	LITH	DESCRIPTION	FLUORESCENCE	& CUT
				GRS INCL, LOC GRAD SLTST.		
		20	SS:	GYSH WH, WSH GY, 20% F, 80% M, QTZ-FELD, TR LITH, SB ANG- SB RND, MNR ANG, W SRT, WH ARG MTX, CALC CMT, PT W/DK MIN & TR CARB MAT INCL, OCC W/MICR PYR SCATT, LOC W/MICA INCL, TT, MOD CONS, P VIS POR.		
6800'	6810'	70	CLYST:	BRNSH GY-MD GY, TR DK BRNSH GY, BLKY-SB LAM, OCCSBPLTY, MICR MIC, MOD MICR CARB, NO CALC, OCC W/MICR PYR SCATT, MOD FRM-FRM, W/SLTY GRS INCL, LOC GRAD SLTST.	N.F.	
		20	SLTST:	MD BRN, BRNSH GY, BLKY-SB LAM, MOD MICR MIC, MICR CARB, NO CALC, W/VF HYAL GRS INCL, LOC GRAD TO SLTST.		
		10	SS:	GYSH WH, WSH GY, 20% F, 80% M, QTZ-FELD, TR LITH, SB ANG- SB RND, MNR ANG, W SRT, WH ARG MTX, CALC CMT, PT W/DK MIN & TR CARB MAT INCL, OCC W/MICR PYR SCATT, LOC W/MICA INCL, TT, MOD CONS, P VIS POR.		
6810'	6820'	50	CLYST:	LTY-MD GY, LAM-SB PLTY, MOD MICR MIC, PT MICR MIC, MOD MICR CARB, NO CALC, OCC MNR W/MICR CALC INCL, PT (/20%) W/SLTY GRS INCL, MOD FRM-FRM, PT GRAD SLTST.	N.F.	
		40	SS:	WSH GY, 60% VF, 40% F, QTZ-FELD, TR LITH, SB ANG- SB RND, PT ANG, W SRT, ARG-KAO MTX, CALC CMT, LOC W/ABDT CARB MAT OCC INTLAM INCL, MNR W/ABDT LITH, DK MIN & MICR PYR INCL, TT, MOD CONS, P VIS POR.		
		10	SD:	HYAL, TRNSL, WH, SMKY HYAL, 60% VF, 40% F, QTZ-FELD, MNR LITH, SB ANG-SBRND, MNR ANG, W SRT, ASS W/CALC FRAG & PYR.		
6820'	6830'	60	SD:	HYAL, TRNSL, WH, SMKY GY, 40% VF, 60% F, QTZ-FELD, MNR LITH, SB ANG-SB RND, PT ANG, FR-W SRT, LOC ASS W/TR LIMONITE, CALC FRAG, OCC MICR PYR.	N.F.	
		20	CLYST:	LT-MD GY, LAM-SBPLTY, MOD MICR MIC, PT MICR MIC, MOD MICR CARB, NO CALC, OCC MNR W/MICR CALC INCL, PT (/20%) W/SLTY GRS INCL, MOD FRM-FRM, PT GRAD SLTST.		
		20	SS:	WSH GY, 60% VF, 40% F, QTZ-FELD, TR LITH, SB ANG- SB RND, PT ANG, W SRT, ARG-KAO MTX, CALC CMT, LOC W/ABDT CARB MAT OCC INTLAM INCL, MNR W/ABDT LITH, DK MIN & MICR PYR INCL, TT, MOD CONS, P VIS POR.		
6830'	6840'	40	SD:	HYAL, TRNSL, WH, SMKY GY, 40% VF, 60% F, QTZ-FELD, MNR LITH, SB ANG-SB RND, PT ANG, FR-W SRT, LOC ASS W/TR LIMONITE, CALC FRAG, OCC MICR PYR.	N.F.	
		30	CLYST:	MD GY, BRNSH GY, LAM-SBPLTY, MNR PLTY, MICR MIC, MICR CARB, NO CALC, LOC W/MICR CALC INCL, OCC W/ABDT MICR CARB & MICR PYR, FRM.		
		30	SS:	WSH GY, 100% VF-F, QTZ-FELD, MNR LITH, SBANG-SBRND, PT ANG, W SRT, ABDT ARG-KAO MTX, V CALC CMT, LOC W/ABDT DK MIN INCL, PT W/ABDT LITH, MOD CONS, P VIS POR. SAMPLE WITH TR METAL SHAVINGS.		
6840'	6850'	60	CLYST:	MD GY, BRNSH GY, LAM-SBPLTY, MNR PLTY, MICR MIC, MICR CARB, NO CALC, LOC W/MICR CALC INCL, OCC W/ABDT MICR CARB & MICR PYR, FRM, PT W/SLTY GRS INCL.	N.F.	
		30	SS:	WSH GY, 100% VF-F, QTZ-FELD, MNR LITH, SBANG-SBRND, PT ANG, W SRT,		

FROM	TO	%	LITH	DESCRIPTION	FLUORESCENCE & CUT
				ABDT ARG-KAO MTX, V CALC CMT, LOC W/ABDT DK MIN INCL, PT W/ABDT LITH, MOD CONS, P VIS POR.	
		10	SD:	HYAL, TRNSL, WH, SMKY GY, 40% VF, 60% F, QTZ-FELD, MNR LITH, SB ANG-SB RND, PT ANG, FR-W SRT, LOC ASS W/TR LIMONITE, CALC FRAG, OCC MICR PYR. SAMPLE WITH TR METAL SHAVINGS.	
6850'	6860'	80	CLYST:	MD GY-DK GY, SBPLTY, MNR PLTY, MICR MIC, MOD MICR CARB, NO CALC, RR W/MICR CALC INCL, OCC W/MICR PYR, FRM,	N.F.
		10	SS:	WHSB GY, 100% VF-F, QTZ-FELD, MNR LITH, SBANG-SBRND, PT ANG, W SRT, ABDT ARG-KAO MTX, V CALC CMT, LOC W/ABDT DK MIN INCL, PT W/ABDT LITH, MOD CONS, P VIS POR.	
		10	SD:	HYAL, TRNSL, WH, SMKY GY, 40% VF, 60% F, QTZ-FELD, MNR LITH, SB ANG-SB RND, PT ANG, FR-W SRT, LOC ASS W/TR LIMONITE, CALC FRAG, OCC MICR PYR. SAMPLE WITH TR METAL SHAVINGS.	
6860'	6870'	70	CLYST:	MD GY-DK GY, SBPLTY, MNR PLTY, MICR MIC, MOD MICR CARB, NO CALC, RR W/MICR CALC INCL, OCC W/MICR PYR, FRM,	N.F.
		30	SS:	WHSB GY, MLKY GY, 80% VF, 20% F, QTZ-FELD, MNR LITH, SBANG-SBRND, W SRT, ABDT ARG-KAO MTX, CALC CMT, LOC W/ABDT DK MIN INCL, OCC INTLAM W/CARB MAT, MOD CONS, P VIS POR. SAMPLE WITH TR METAL SHAVINGS.	
6870'	6880'	80	CLYST:	BRNSH GY, MD GY, SBLAM-SBPLTY, MNR SBBLKY, MICR MIC, SL-MOD MICR CARB, NO CALC, PT W/MICR CALC INCL, MNR W/MICR PYR SCATT, MOD FRM.	N.F.
		10	SS:	WHSB GY, MLKY GY, 80% VF, 20% F, QTZ-FELD, MNR LITH, SB ANG-SB RND, W SRT, ABDT ARG-KAO MTX, CALC CMT, LOC W/ABDT DK MIN INCL, OCC INTLAM W/CARB MAT, MOD CONS, P VIS POR.	
		10	SLTST:	BRNSH GY, WHSB GY, BLKY, MICR MIC, MICR CARB, NO CALC, PT SL CALC, OCC W/CALC INCL.	
6880'	6890'	70	CLYST:	BRNSH GY, MD GY, SBLAM-SBPLTY, MNR SBBLKY, MICR MIC, SL-MOD MICR CARB, NO CALC, PT W/MICR CALC INCL, MNR W/MICR PYR SCATT, MOD FRM.	N.F.
		10	SS:	WHSB GY, MLKY GY, 80% VF, 20% F, QTZ-FELD, MNR LITH, SB ANG-SB RND, W SRT, ABDT ARG-KAO MTX, CALC CMT, LOC W/ABDT DK MIN INCL, OCC INTLAM W/CARB MAT, MOD CONS, P VIS POR.	
		20	SLTST:	BRNSH GY, WHSB GY, BLKY, MICR MIC, MICR CARB, NO CALC, PT SL CALC, OCC W/CALC INCL, LOC GRAD TO VF SS.	
6890'	6900'	40	SS:	WHSB GY, LT GY, 70% VF, 30% F-M, QTZ-FELD, TR LITH, SB ANG-SB RND, W SRT, ABDT ARG-KAO MTX, CALC CMT, W/TR DK MIN INCL, OCC W/MICA INCL, LOC ASS W/PYR, PT W/CALC FRAG, MOD CONS- CONS, P VIS POR.	N.F.
		20	SD:	HYAL, TRNSL, WH, SMKY GY, 60% VF, 40% F, QTZ-FELD, MNR LITH, SB ANG-SB RND, PT ANG, FR-W SRT, LOC ASS W/TR MICA, CALC FRAG, TR PYR.	
		40	CLYST:	BRNSH GY, MD GY, SB LAM-SB PLTY, MNR SBBLKY, MICR MIC, SL-MOD MICR CARB, NO CALC, PT W/MICR CALC INCL, MNR W/MICR PYR SCATT, MOD FRM. SAMPLE WITH 30% CEMENT.	
6900'	6910'	80	CLYST:	BRNSH GY, MD GY, SBLAM-BLKY, MNR SB PLTY, MICR MIC, MOD MICR CARB, NO CALC, LOC W/MICR CALC INCL, RR W/MICR PYR SCATT, MOD FRM-FRM. PT GRAD SLTST.	N.F.

FROM	TO	%	LITH	DESCRIPTION	FLUORESCENCE & CUT
		10	SS:	WHSB GY, LT GY, 70% VF, 30% F-M, QTZ-FELD, TR LITH, SBANG-SBRND, W SRT, ADBT ARG-KAO MTX, CALC CMT, W/TR DK MIN INCL, OCC W/MICA INCL, LOC ASS W/PYR, PT W/CALC FRAG, MOD CONS- CONS, P VIS POR.	
		10	SLTST:	MD GY, LT BRNSH GY, BLKY-SB LAM, MICR MIC, V MICR CARB, NO CALC, PT W/CARB MAT INCL, LOC W/MICR CALC INCL, MOD FRM.	
6910'	6920'	90	CLYST:	MD GY, MNR BRNSH GY, TR DK BRNSH GY, SBPLTY- SB BLKY, MNR SB LAM, MICR MIC, MOD MICR CARB, NO CALC, LOC W/MICR PYR SCATT, LOC W/MICR CALC INCL, MOD FRM-FRM. PT W/SLTY GRS INCL.	N.F.
		10	SLTST:	MD GY, LT BRNSH GY, BLKY-SB LAM, MICR MIC, MOD MICR CARB, NO CALC, PT W/CARB MAT INCL, OCC W/MICR CALC INCL, MOD FRM.	
6920'	6930'	90	CLYST:	MD GY, MNR BRNSH GY, TR DK BRNSH GY, SBPLTY- SBBLKY, MNR SBLAM, MICR MIC, MOD MICR CARB, NO CALC, LOC W/MICR PYR SCATT, LOC W/MICR CALC INCL, MOD FRM-FRM. PT W/SLTY GRS INCL.	N.F.
		10	SLTST:	MD GY, LT BRNSH GY, BLKY-SB LAM, MICR MIC, MOD MICR CARB, NO CALC, PT W/CARB MAT INCL, OCC W/MICR CALC INCL, MOD FRM.	
6930'	6940'	100	CLYST:	MD GY, MNR BRNSH GY, TR DK BRNSH GY, SBPLTY- SBBLKY, MNR SBLAM, MICR MIC, MOD MICR CARB, NO CALC, LOC W/MICR PYR SCATT, LOC W/MICR CALC INCL, MOD FRM-FRM. PT W/SLTY GRS INCL.	N.F.
		TR	SLTST:	MD GY, LT BRNSH GY, BLKY-SB LAM, MICR MIC, MOD MICR CARB, NO CALC, PT W/CARB MAT INCL, OCC W/MICR CALC INCL, MOD FRM.	
6940'	6950'	80	CLYST:	MD GY, MNR BRNSH GY, TR DK BRNSH GY, SBPLTY- SBBLKY, MNR SBLAM, MICR MIC, MOD MICR CARB, NO CALC, LOC W/MICR PYR SCATT, LOC W/MICR CALC INCL, MOD FRM-FRM. PT W/SLTY GRS INCL.	N.F.
		20	SLTST:	MD GY, WHSH GY, BLKY, MICR MIC, SL-MOD MICR CARB, NO-OCC CALC, TR MICR CARB INCL, OCC W/MICR CALC INCL, MOD FRM.	
6950'	6960'	90	CLYST:	MD GY, MNR BRNSH GY, TR DK BRNSH GY, SBPLTY- SBBLKY, MNR SBLAM, MICR MIC, MOD MICR CARB, NO CALC, LOC W/MICR PYR SCATT, LOC W/MICR CALC INCL, MOD FRM-FRM. PT W/SLTY GRS INCL.	N.F.
		10	SLTST:	MD GY, WHSH GY, BLKY, MICR MIC, SL-MOD MICR CARB, NO-OCC CALC, TR MICR CARB INCL, OCC W/MICR CALC INCL, MOD FRM.	
6960'	6970'	80	CLYST:	PRED BRNSH GY, MNR MD GY, OCC DK GY, SBPLTY- SBBLKY, MNR SBLAM, MICR MIC, SL MICR CARB, NO CALC, LOC W/MICR CALC INCL, LOC W/ABDT SLTY GRS INCL, MOD FRM-FRM.	N.F.
		10	SLTST:	MD GY, WHSH GY, BLKY, MICR MIC, SL-MOD MICR CARB, NO-OCC CALC, TR MICR CARB INCL, OCC W/MICR CALC INCL, MOD FRM.	
		10	SS:	WHSB GY, 80% VF, 20% F, QTZ-FELD, PT LITH, SBANG-SBRND, W SRT, ADBT ARG MTX, OCC W/KAO MTX, CALC CMT, OCC W/ABDT CALC FRAG INCL, MOD CONS, VP VIS POR.	
6970'	6980'	70	SS:	WHSB CRM, MNR GYSH WH, 70% F, 30% M, PRED FELD, MNR QTZ & LITH, ANG-SBANG, MNR SB RND, ADBT ARG-CALC MTX, CALC CMT, MNR 100% VF-F, W/ARG MTX, OCC W/MICR MIC & MICR CARB, PT W/ABDT DK MIN INCL, MOD CONS, VP VIS POR.	TR SPOTTY YELSH WH NAT FLUOR, ON CRUSHED V SLOW YELSH WH WH CUT, V LT YELSH WH RES RING.
		20	CLYST:	BRNSH GY, MNR MD GY, OCC DK GY, SBPLTY- SBBLKY, MNR SBLAM, MICR MIC, SL MICR CARB, NO CALC, LOC W/MICR CALC INCL, LOC W/ABDT SLTY GRS INCL, MOD FRM-FRM.	

FROM	TO	%	LITH	DESCRIPTION	FLUORESCENCE & CUT
		10	SLTST:	MD GY, WSH GY, BLKY, MICR MIC, SL-MOD MICR CARB, NO-OCC CALC, TR MICR CARB INCL, OCC W/MICR CALC INCL, MOD FRM.	
6980'	6990'	50	SS:	WHSB CRM, MNR GYSH WH, 70% F, 30% M, PRED FELD, MNR QTZ & LITH, ANG-SBANG, MNR SB RND, ADBT ARG-CALC MTX, CALC CMT, MNR 100% VF-F, W/ARG MTX, OCC W/MICR MIC & MICR CARB, PT W/ADBT DK MIN INCL, MOD CONS, VP VIS POR.	N.F.
		20	CLYST:	BRNSH GY, MNR MD GY, OCC DK GY, SB PLTY- SB BLKY, MNR SBLAM, MICR MIC, SL MICR CARB, NO CALC, LOC W/MICR CALC INCL, LOC W/ADBT SLTY GRS INCL, MOD FRM-FRM.	
6990'	7000'	60	CLYST:	BRNSH GY, SB BLKY-SB LAM, MNR LAM, MICR MIC, MICR CARB, NO CALC, W/ MICR CALC INCL, PT W/SLTY GRS INCL, OCC W/MICR PYR SCATT, FRM.	N.F.
		40	SS:	WHSB CRM, MNR GYSH WH, 70% F, 30% M, PRED FELD, MNR QTZ & LITH, ANG-SBANG, MNR SB RND, ADBT ARG-CALC MTX, CALC CMT, MNR 100% VF-F, W/ARG MTX, OCC W/MICR MIC & MICR CARB, PT W/ADBT DK MIN INCL, MOD CONS, VP VIS POR.	
7000'	7010'	70	CLYST:	BRNSH GY, SBLKY-SBLAM, MNR LAM, MICR MIC, MICR CARB, NO CALC, W/ MICR CALC INCL, PT W/SLTY GRS INCL, OCC W/MICR PYR SCATT, FRM.	N.F.
		20	SLTST:	MD GY, WSH GY, BLKY, MICR MIC, SL-MOD MICR CARB, NO-OCC CALC, TR MICR CARB INCL, OCC W/MICR CALC INCL, MOD FRM.	
		10	SS:	GYSH WH, WSH GY, 100% VF-F, QTZ-FELD, MNR LITH, SBANG-SBRND, W SRT, ARG MTX, OCC W/KAO MTX, PT W/MICR CALC FRAG CARB MAT INCL, V OCC W/MICR MIC, MOD CONS, VP VIS POR, LOC GRAD F SS.. ACC: CALC FRAG.	
7010'	7020'	70	CLYST:	BRNSH GY, SBLKY-SBLAM, MNR LAM, MICR MIC, MICR CARB, NO CALC, W/ MICR CALC INCL, PT W/SLTY GRS INCL, OCC W/MICR PYR SCATT, FRM.	N.F.
		20	SLTST:	MD GY, WSH GY, BLKY, MICR MIC, SL-MOD MICR CARB, NO-OCC CALC, TR MICR CARB INCL, OCC W/MICR CALC INCL, MOD FRM.	
		10	SS:	GYSH WH, WSH GY, 100% VF-F, QTZ-FELD, MNR LITH, SB ANG-SB RND, W SRT, ARG MTX, OCC W/KAO MTX, PT W/MICR CALC FRAG CARB MAT INCL, V OCC W/MICR MIC, MOD CONS, VP VIS POR, LOC GRAD F SS..	
7020'	7030'	90	CLYST:	BRNSH GY, SBLAM-LAM, PT SB BLKY, MICR MIC, MICR CARB, PT W/MICR CALC INCL, PT W/SLTY GRS INCL, FRM.	N.F.
		10	SLTST:	MD GY, WSH GY, BLKY, MICR MIC, SL-MOD MICR CARB, NO-OCC CALC, TR MICR CARB INCL, OCC W/MICR CALC INCL, MOD FRM.	
7030'	7040'	70	CLYST:	BRNSH GY, SB LAM-LAM, PT SB BLKY, MICR MIC, MICR CARB, PT W/MICR CALC INCL, PT W/SLTY GRS INCL, FRM.	N.F.
		10	SLTST:	MD GY, WSH GY, BLKY, MICR MIC, SL-MOD MICR CARB, NO-OCC CALC, TR MICR CARB INCL, OCC W/MICR CALC INCL, MOD FRM.	
		20	SS:	GYSH WH, 40% VF, 60% F, QTZ-FELD, MNR LITH, SB ANG-SB RND, W SRT, ARG MTX, CALC CMT, LOC W/MICA & MICR CARB INCL, PT W/DK GRS INCL, PT W/CALC FRAG INCL, COMP-TT, VP VIS POR.	
7040'	7050'	60	SS:	GYSH WH, 100% VF-F, QTZ-FELD, MNR LITH, SB ANG-SB RND, W SRT, ARG MTX, CALC CMT, LOC W/MICA & MICR CARB INCL, PT W/DK GRS INCL, PT W/CALC FRAG INCL, OCC W/MICR PYR INCL, COMP-TT, VP VIS POR.	N.F.
		40	CLYST:	BRNSH GY, LAM-SBPLTY, PT SBLKY, MICR MIC, MICR CARB, PT W/MICR	

FROM	TO	%	LITH	DESCRIPTION	FLUORESCENCE & CUT
				CALC INCL, PT W/SLTY GRS INCL, FRM.	
7050'	7060'	70	SS:	GYSH WH, 100% VF-F, QTZ-FELD, MNR LITH, SB ANG-SB RND, W SRT, ARG MTX, CALC CMT, LOC W/MICA & MICR CARB INCL, PT W/DK GRS INCL, PT W/CALC FRAG INCL, OCC W/MICR PYR INCL, COMP-TT, VP VIS POR.	N.F.
		30	CLYST:	BRNSH GY, LAM-SBPLTY, PT SBBLKY, MICR MIC, MICR CARB, PT W/MICR CALC INCL, PT W/SLTY GRS INCL, FRM.	
7060'	7070'	60	CLYST:	BRNSH GY, LAM-SB PLTY, PT SB BLKY, MICR MIC, MICR CARB, PT W/MICR CALC INCL, PT W/SLTY GRS INCL, FRM.	N.F.
		30	SS:	GYSH WH, 30% VF, 60% F, 10% M, QTZ-FELD, SB ANG-SB RND, FR SRT, ABDT ARG MTX, CALC CMT, LOC W/MICA & MICR CARB INCL, PT W/CALC INCL, TT, PT FRI, VP VIS POR.	
		10	SD:	HYAL, TRNSL, SMKY GY, 40% VF, 50% F, 10% M, QTZ-FELD, SB ANG-SB RND, FR SRT, LOC ASS W/MICR PYR & CARB MAT. ACC: CALC FRAG.	
7070'	7080'	70	CLYST:	BRNSH GY, MD GY, LAM-SBPLTY, MICR MIC, MOD MICR CARB, OCC W/ABDT CARB MAT INTLAM, NO CALC, PT W/SLTY GRS INCL, MNR W/MICR PYR SCATT, FRM.	N.F.
		30	SS:	GYSH WH, 100% VF-F, QTZ-FELD, MNR LITH, SBANG-SBRND, W SRT, ARG MTX, CALC CMT, LOC W/MICA & MICR CARB INCL, PT W/DK GRS INCL, PT W/CALC FRAG INCL, TT, PT FRI, VP VIS POR.	
7080'	7090'	50	CLYST:	BRNSH GY, MD GY, LAM-SBPLTY, MICR MIC, MOD MICR CARB, OCC W/ABDT CARB MAT INTLAM, NO CALC, PT W/SLTY GRS INCL, MNR W/MICR PYR SCATT, FRM.	N.F.
		50	SS:	GYSH WH, 100% VF-F, QTZ-FELD, MNR LITH, SBANG-SBRND, W SRT, ARG MTX, CALC CMT, LOC W/MICA & MICR CARB INCL, PT W/DK GRS INCL, PT W/CALC FRAG INCL, TT, PT FRI, VP VIS POR.	
7090'	7100'	90	CLYST:	BRNSH GY, MD GY, SBLAM-SBPLTY, MICR MIC, MOD MICR CARB, NO CALC, PT W/MICR CALC INCL, PT W/SLTY GRS INCL, FRM.	N.F.
		10	SLTST:	WHSY GY, BLKY, MICR MIC, MICR CARB, NO-SL CALC, PT W/CALC INCL, PT W/DK MIN INCL, FRM, PT GRAD VF SS.	
7100'	7110'	80	CLYST:	BRNSH GY, MD GY, SBLAM-SBPLTY, MICR MIC, MOD MICR CARB, NO CALC, PT W/MICR CALC INCL, PT W/SLTY GRS INCL, FRM.	N.F.
		20	SS:	GYSH WH, WHSH GY, 50% VF, 40% F, 10% M, QTZ-FELD, PT LITH, SBANG-SBRND, FR-W SRT, ARG MTX, MNR KAO MTX, CALC CMT, PT W/DK MIN INCL, OCC W/ABDT CARB MAT, SL CONS-FRI, VP VIS POR.	
7110'	7120'	20	CLYST:	BRNSH GY, MD GY, SBLAM-SBPLTY, MICR MIC, MOD MICR CARB, NO CALC, PT W/MICR CALC INCL, PT W/SLTY GRS INCL, FRM.	N.F.
		60	SS:	GYSH WH, WHSH GY, 50% VF, 40% F, 10% M, QTZ-FELD, PT LITH, SBANG-SBRND, FR-W SRT, ARG MTX, MNR KAO MTX, CALC CMT, PT W/DK MIN INCL, OCC W/ABDT CARB MAT, SL CONS-FRI, VP VIS POR.	
		20	SD:	HYAL, TRNSL, SMKY GY, 20% VF, 70% F, 10% M, QTZ-FELD, MNR LITH, SB ANG-SB RND, MNR ANG, FR SRT, LOC ASS W/CARB MAT. ACC: ABDT CALC, CARB MAT.	
7120'	7130'	60	CLYST:	BRNSH GY, MD GY, SB LAM-SB PLTY, MICR MIC, MOD MICR CARB, NO CALC,	N.F.

FROM	TO	%	LITH	DESCRIPTION	FLUORESCENCE & CUT
				PT W/MICR CALC INCL, PT W/SLTY GRS INCL, FRM.	
	20	SS:		GYSH WH, WSH GY, 80% VF-F, 20% M, QTZ-FELD, MNR LITH, SBANG-SBRND, FR-W SRT, ARG MTX, MNR KAO MTX, CALC CMT, PT W/DK MIN INCL, OCC W/ABDT CARB MAT, SL CONS-FRI, VP VIS POR.	
	20	SD:		HYAL, TRNSL, SMKY GY, 30% VF, 50% F, 20% M, QTZ-FELD, MNR LITH, SB ANG-SB RND, MNR ANG, FR-W SRT, PT ASS W/KAO MTX, LOC PT DK MIN. OCC W/MICR PYR.	
7130'	7140'	60	CLYST:	BRNSH GY, MNR MD GY, SBLAM-SBPLTY, MNR BLKY, MICR MIC, MICR CARB, NO CALC, PT W/MICR CALC INCL, PT W/SLTY GRS INCL, FRM.	N.F.
		10	SS:	GYSH WH, WSH GY, 80% VF-F, 20% M, QTZ-FELD, MNR LITH, SBANG-SBRND, FR-W SRT, ARG MTX, MNR KAO MTX, CALC CMT, PT W/DK MIN INCL, OCC W/ABDT CARB MAT, SL CONS-FRI, VP VIS POR.	
		30	SD:	HYAL, TRNSL, SMKY GY, 40% VF, 50% F, 10% M, QTZ-FELD, MNR LITH, SB ANG-SB RND, W SRT, LOC ASS W/TRMICR PYR.	
7140'	7150'	50	CLYST:	BRNSH GY, MNR MD GY, SBLAM-SBPLTY, MNR BLKY, MICR MIC, MICR CARB, NO CALC, PT W/MICR CALC INCL, PT W/ABDT SLTY GRS INCL, FRM.	N.F.
		30	SS:	GYSH WH, WSH GY, 80% VF-F, 20% M, QTZ-FELD, MNR LITH, SBANG-SBRND, FR-W SRT, ARG MTX, MNR KAO MTX, CALC CMT, PT W/DK MIN INCL, OCC W/ABDT CARB MAT, SL CONS-FRI, VP VIS POR.	
		20	SD:	HYAL, TRNSL, SMKY GY, 40% VF, 50% F, 10% M, QTZ-FELD, MNR LITH, SB ANG-SB RND, W SRT, LOC ASS W/TRMICR PYR.	
7150'	7160'	70	CLYST:	BRNSH GY, MNR MD GY, SBLAM-SBPLTY, MNR BLKY, MICR MIC, MICR CARB, NO CALC, PT W/MICR CALC INCL, LOC W/TR MICR PYR SCATT, MOD FRM.	N.F.
		30	SD:	HYAL, TRNSL, SMKY GY, 100% VF-F, QTZ-FELD, MNR LITH, SB ANG-SB RND, W SRT, LOC ASS W/TR MICR PYR.	
		TR	SS:	GYSH WH, WSH GY, 80% VF-F, 20% M, QTZ-FELD, MNR LITH, SBANG-SBRND, FR-W SRT, ARG MTX, MNR KAO MTX, CALC CMT, PT W/DK MIN INCL, OCC W/ABDT CARB MAT, SL CONS-FRI, VP VIS POR.	
7160'	7170'	90	CLYST:	BRNSH GY, TR MD BRN, SBLAM-SBPLTY, MNR BLKY, MICR MIC, MOD MICR CARB, NO CALC, PT W/MICR CALC INCL, PT W/SLTY GRS INCL, MOD FRM-FRM.	N.F.
		10	SLTST:	BRNSH-WHSH GY, BLKY-SBLAM, MICR MIC, NO-OCC SL CALC, PT W/MICR CALC INCL, MOD FRM, MNR GRAD VF SS.	
7170'	7180'	80	CLYST:	BRNSH GY, SBLAM-SBPLTY, PT SB BLKY, MICR MIC, MOD MICR CARB, NO CALC, PT W/MICR CALC INCL, MNR W/SLTY GRS INCL, V OCC W/MICR PYR SCATT, MOD FRM.	N.F.
		20	SLTST:	BRNSH GY, BLKY-SBLAM, MICR MIC, NO CALC, OCC W/MICR CALC INCL, MOD FRM, MNR GRAD VF SS. ACC: CALC.	
7180'	7190'	80	CLYST:	BRNSH GY, MNR MD GY, SBLAM-SBPLTY, OCC SB BLKY, MICR MIC, MOD MICR CARB, NO CALC, PT W/MICR CALC INCL, MNR W/SLTY GRS INCL, OCC W/MICR PYR SCATT, MOD FRM-FRM.	N.F.
		20	SLTST:	BRNSH GY, BLKY-SBLAM, MICR MIC, NO CALC, OCC W/MICR CALC INCL, MOD FRM, MNR GRAD VF SS.	
		10	SS:	LT GY, WSH GY, 80% VF, 20% F, QTZ-FELD, SB ANG-SB RND, W SRT, ARG MTX, CALC CMT, PT W/DK MIN INCL, LOC W/PYR & MICA INCL, LOC W/CARB MAT INCL, MOD CONS, P VIS POR.	

FROM	TO	%	LITH	DESCRIPTION	FLUORESCENCE	& CUT
7190'	7200'	80	CLYST:	BRNSH GY, MD GY, SBLAM-SBBLKY, OCC SB PLTY, MICR MIC, MOD MICR CARB, NO CALC, OCC W/MICR CALC INCL, PT W/SLTY GRS INCL, LOC W/MICA, PYR SCATT, MOD FRM-FRM.	N.F.	
		20	SLTST:	BRNSH GY, BLKY, OCC SBLAM, MICR MIC, SL MICR CARB, NO CALC, LOC W/MICR PYR SCATT, MOD FRM, LOC GRAD VF SS.		
7200'	7210'	80	CLYST:	PRED BRNSH GY, MNR MD GY, TR DK BRNSH GY, SB LAM-SB PLTY, MNR BLKY, MICR MIC, MOD MICR CARB, NO CALC, OCC W/CARB MAT INCL, RR W/MICR PYR SCATT, PT W/SLTY GRS INCL, FRM.	N.F.	
		20	SLTST:	BRNSH GY, BLKY, OCC SBLAM, MICR MIC, SL MICR CARB, NO CALC, LOC W/MICR PYR SCATT, MOD FRM, LOC GRAD VF SS. ACC: CALC.		
7210'	7220'	80	CLYST:	BRNSH GY, MD GY, TR DK GY, SB LAM-SB PLTY, MNR BLKY, MICR MIC, MOD MICR CARB, NO CALC, RR W/MICR PYR INCL, PT W/SLTY GRS INCL, FRM.	N.F.	
		10	SLTST:	MD-LT GY, BRNSH GY, BLKY, MICR MIC, MICR CARB, NO CALC, OCC W/MICR PYR INCL, MOD FRM, LOC GRAD VF SS.		
		10	SS:	LT GY, WSH GY, 80% VF, 20% F, QTZ-FELD, SB ANG-SB RND, W SRT, ARG MTX, CALC CMT, W/TR DK GRS INCL, OCC W/TR PYR & MICA INCL, MOD CONS-CONS, P VIS POR.		
7220'	7230'	80	CLYST:	BRNSH GY, MD GY, TR DK GY, SB LAM-SB PLTY, MNR BLKY, MICR MIC, MOD MICR CARB, NO CALC, RR W/MICR PYR INCL, PT W/SLTY GRS INCL, FRM.	N.F.	
		20	SLTST:	MD-LT GY, BRNSH GY, BLKY, MICR MIC, MICR CARB, NO CALC, OCC W/MICR PYR INCL, MOD FRM, LOC GRAD VF SS.		
		TR	SS:	LT GY, WSH GY, 80% VF, 20% F, QTZ-FELD, SB ANG-SB RND, W SRT, ARG MTX, CALC CMT, W/TR DK GRS INCL, OCC W/TR PYR & MICA INCL, MOD CONS-CONS, P VIS POR.		
7230'	7240'	90	CLYST:	BRNSH GY, MD GY, TR DK GY, SB LAM-SB PLTY, MNR BLKY, MICR MIC, MOD MICR CARB, NO CALC, RR MICR CALC, OCC W/MICR PYR INCL, MOD FRM-FRM.	N.F.	
		10	SLTST:	MD-LT GY, BRNSH GY, BLKY, MICR MIC, MICR CARB, NO CALC, OCC W/MICR PYR INCL, MOD FRM, LOC GRAD VF SS.		
7240'	7250'	80	CLYST:	BRNSH GY, MD GY, TR DK GY, SB LAM-SB PLTY, MNR BLKY, MICR MIC, MOD MICR CARB, NO CALC, RR MICR CALC, OCC W/MICR PYR INCL, MOD FRM-FRM.	N.F.	
		10	SLTST:	MD-LT GY, BRNSH GY, BLKY, MICR MIC, MICR CARB, NO CALC, OCC W/MICR PYR INCL, MOD FRM, LOC GRAD VF SS.		
		10	SS:	LT GY, WSH GY, 100% VF-F, QTZ-FELD, SB ANG-SB RND, W SRT, ARG MTX, CALC CMT, PT W/CARB MAT, MICA & PYR INCL, LOC W/DK MIN INCL, MOD CONS, P VIS POR. ACC: CALC, TR MICA.		
7250'	7260'	80	CLYST:	BRNSH GY, MD GY, TR DK GY, SB LAM-SB PLTY, MNR BLKY, MICR MIC, MOD MICR CARB, NO CALC, RR MICR CALC, OCC W/MICR PYR INCL, MOD FRM-FRM.	N.F.	
		10	SLTST:	MD-LT GY, BRNSH GY, BLKY, MICR MIC, MICR CARB, NO CALC, OCC W/MICR PYR INCL, MOD FRM, LOC GRAD VF SS.		
		10	SS:	LT GY, WSH GY, 90% V, 10% F, QTZ-FELD, TR LITH, SBANG-SBRND, W SRT, ARG MTX, CALC CMT, PT W/TR DK MIN INCL, OCC W/ PYR & TR CALC FRAG INCL, MOD CONS, P VIS POR.		

FROM	TO	%	LITH	DESCRIPTION	FLUORESCENCE & CUT
7260'	7270'	80	CLYST:	BRNSH GY, MD GY, TR DK GY-DK BRNSH GY, SBLAM-SBPLTY, MNR BLKY, MICR MIC, MOD MICR CARB, NO CALC, OCC W/MICR PYR INCL, LOC W/TR CARB MAT INCL, MOD FRM-FRM.	N.F.
		20	SLTST:	MD-LT GY, BRNSH GY, BLKY, MICR MIC, MICR CARB, NO CALC, OCC W/MICR PYR INCL, MOD FRM, LOC GRAD VF SS.	
		TR	SS:	LT GY, WSH GY, 100% VF-F, QTZ-FELD, SB ANG-SB RND, W SRT, ARG MTX, CALC CMT, PT W/CARB MAT, MICA & PYR INCL, LOC W/DK MIN INCL, MOD CONS, P VIS POR.	
7270'	7280'	80	CLYST:	BRNSH GY, MD GY, TR DK GY-DK BRNSH GY, SBLAM-SBPLTY, MNR BLKY, MICR MIC, MOD MICR CARB, NO CALC, OCC W/MICR PYR INCL, LOC W/TR CARB MAT INCL, MOD FRM-FRM.	N.F.
		20	SLTST:	MD-LT GY, BRNSH GY, BLKY, MICR MIC, MOD MICR CARB, NO CALC, PT W/SDY GRS INCL, MOD FRM, LOC GRAD VF SS.	
7280'	7290'	80	CLYST:	BRNSH GY, MD GY, TR DK GY-DK BRNSH GY, SBLAM-SBPLTY, MNR BLKY, MICR MIC, MOD MICR CARB, NO CALC, OCC W/MICR PYR INCL, LOC W/TR CARB MAT INCL, MOD FRM-FRM.	N.F.
		10	SLTST:	MD-LT GY, BRNSH GY, BLKY, MICR MIC, MOD MICR CARB, NO CALC, PT W/SDY GRS INCL, MOD FRM, LOC GRAD VF SS.	
		10	SS:	LT GY, WSH GY, 100% VF-F, QTZ-FELD, SB ANG-SB RND, W SRT, ARG MTX, CALC CMT, LOC W/TR DK MIN & CARB MAT INCL, OCC W/MICR PYR, LOC W/MICA INCL, MOD CONS, P VIS POR.	
7290'	7300'	80	CLYST:	BRNSH GY, MD GY, TR DK GY-DK BRNSH GY, SBLAM-SBPLTY, MNR BLKY, MICR MIC, MOD MICR CARB, NO CALC, RR W/MICR PYR SCATT, MOD FRM-FRM.	N.F.
		10	SLTST:	MD-LT GY, BRNSH GY, BLKY, MICR MIC, MOD MICR CARB, NO CALC, PT W/SDY GRS INCL, MOD FRM, LOC GRAD VF SS.	
		10	SS:	LT GY, WSH GY, 100% VF-F, QTZ-FELD, SB ANG-SB RND, W SRT, ARG MTX, CALC CMT, PT W/TR DK MIN & CARB MAT INCL, LOC W/MICA & TR PYR INCL, MOD CONS, P VIS POR. ACC: CALC, MICA, CARB MAT.	
7300'	7310'	90	CLYST:	BRNSH GY, MD GY, TR DK GY-DK BRNSH GY, SBLAM-SBPLTY, MNR BLKY, MICR MIC, MOD MICR CARB, NO CALC, RR W/MICR PYR SCATT, MOD FRM-FRM.	N.F.
		10	SLTST:	LT-MD GY, MNR BRNSH GY, BLKY, MICR MIC, MOD MICR CARB, OCC MICR PYR, NO CALC, MOD FRM, LOC GRAD VF SS.	
		TR	SS:	LT GY, WSH GY, 100% VF-F, QTZ-FELD, SB ANG-SB RND, W SRT, ARG MTX, CALC CMT, PT W/TR DK MIN & CARB MAT INCL, LOC W/MICA & TR PYR INCL, MOD CONS, P VIS POR.	
7310'	7320'	80	CLYST:	BRNSH GY, MD GY, TR DK GY-DK BRNSH GY, SBLAM-SBPLTY, MNR BLKY, MICR MIC, MOD MICR CARB, NO CALC, RR W/MICR PYR SCATT, MOD FRM-FRM.	N.F.
		20	SLTST:	LT-MD GY, LT BRNSH GY, BLKY, MICR MIC, MOD MICR CARB, RR MICR PYR, NO CALC, MOD FRM.	
7320'	7330'	90	CLYST:	BRNSH GY, MD GY, TR DK GY-DK BRNSH GY, SBLAM-SBPLTY, MNR BLKY, MICR MIC, MOD MICR CARB, NO CALC, OCC W/MICR PYR SCATT, PT W/VF HYAL GRS INCL, MOD FRM-FRM.	N.F.
		10	SLTST:	LT-MD GY, LT BRNSH GY, BLKY, MICR MIC, MOD MICR CARB, RR MICR PYR, NO CALC, MOD FRM.	

FROM	TO	%	LITH	DESCRIPTION	FLUORESCENCE & CUT
7330'	7340'	90	CLYST:	MD GY, BRNSH GY, MNR DK GY-DK BRNSH GY, SBLAM-SBPLTY, BLKY, MICR MIC, MOD MICR CARB, NO CALC, OCC W/MICR PYR SCATT, W/VF HYAL GRS INCL, MOD FRM-FRM.	N.F.
		10	SLTST:	LT-MD GY, MNR BRNSH GY, BLKY, MICR MIC, SL MICR CARB, NO CALC, OCC W/MICR PYR SCATT, PT W/VF QTZ GRS INCL, MOD FRM. ACC: CALC, TR PYR.	
7340'	7350'	90	CLYST:	MD GY, BRNSH GY, MNR DK GY-DK BRNSH GY, SBLAM-SBPLTY, PT BLKY, MICR MIC, MOD MICR CARB, NO CALC, OCC W/MICR PYR SCATT, PT GRAD SLTST, MOD FRM-FRM.	N.F.
		10	SLTST:	LT-MD GY, MNR BRNSH GY, BLKY, MICR MIC, SL MICR CARB, NO CALC, OCC W/MICR PYR SCATT, PT W/VF QTZ GRS INCL, MOD FRM. ACC: CALC, TR PYR.	
7350'	7360'	80	CLYST:	MD GY, BRNSH GY, MNR DK GY-DK BRNSH GY, SBLAM-SBPLTY, PT BLKY, MICR MIC, MOD MICR CARB, NO CALC, OCC W/MICR PYR SCATT, PT GRAD SLTST, MOD FRM-FRM.	N.F.
		20	SLTST:	MD GY, BRNSH GY, BLKY, MNR SBPLTY, MICR MIC, SL MICR CARB, NO CALC, OCC W/MICR PYR SCATT, MOD FRM.	
7360'	7370'	70	CLYST:	MD GY, BRNSH GY, MNR DK GY-DK BRNSH GY, SBLAM-SBPLTY, MNR BLKY, MICR MIC, MOD MICR CARB, NO CALC, OCC W/MICR PYR SCATT, PT GRAD SLTST, MOD FRM-FRM.	N.F.
		10	SLTST:	MD GY, BRNSH GY, BLKY, MNR SBPLTY, MICR MIC, SL MICR CARB, NO CALC, OCC W/MICR PYR SCATT, MOD FRM.	
		20	SS:	LT GY, WSHS GY, 90% VF, 10% F, QTZ-FELD, TR LITH, SB ANG-SB RND, MNR ANG, W SRT, ARG MTX, CALC CMT, PT W/MICA & CARB MAT INCL, LOC W/MICR PYR SCATT, MOD CONS, P VIS POR.	
7370'	7380'	70	CLYST:	MD GY, BRNSH GY, MNR DK GY-DK BRNSH GY, SBLAM-SBPLTY, MNR BLKY, MICR MIC, MOD MICR CARB, NO CALC, OCC W/MICR PYR SCATT, PT GRAD SLTST, MOD FRM-FRM.	N.F.
		10	SLTST:	MD GY, BRNSH GY, BLKY, MNR SBPLTY, MICR MIC, SL MICR CARB, NO CALC, OCC W/MICR PYR SCATT, MOD FRM.	
		20	SS:	LT GY, WSHS GY, 90% VF, 10% F, QTZ-FELD, TR LITH, SB ANG-SB RND, MNR ANG, W SRT, ARG MTX, CALC CMT, PT W/MICA & CARB MAT INCL, LOC W/MICR PYR SCATT, MOD CONS, P VIS POR.	
7380'	7390'	80	CLYST:	MD GY, BRNSH GY, TR DK GY, SBLAM-SBPLTY, MNR BLKY, MICR MIC, MOD MICR CARB, NO CALC, RR W/MICR PYR SCATT, PT GRAD SLTST, MOD FRM-FRM.	N.F.
		10	SLTST:	MD GY, BRNSH GY, BLKY, MNR SBPLTY, MICR MIC, SL MICR CARB, NO CALC, OCC W/MICR PYR SCATT, MOD FRM.	
		10	SS:	LT GY, WSHS GY, 90% VF, 10% F, QTZ-FELD, TR LITH, SB ANG-SB RND, MNR ANG, W SRT, ARG MTX, CALC CMT, PT W/MICA & CARB MAT INCL, LOC W/MICR PYR SCATT, MOD CONS, P VIS POR.	
7390'	7400'	80	CLYST:	MD GY, BRNSH GY, TR DK GY, SBLAM-SBPLTY, MNR BLKY, MICR MIC, MOD MICR CARB, NO CALC, RR W/MICR PYR SCATT, PT GRAD SLTST, MOD FRM-FRM.	N.F.
		20	SLTST:	LT-MD GY, BRNSH GY, BLKY, MICR MIC, MOD MICR CARB, NO CALC, MOD FRM, PT GRAD TO VF SS. ACC: CALC.	

FROM	TO	%	LITH	DESCRIPTION	FLUORESCENCE & CUT
7400'	7410'	80	CLYST:	MD -DK GY, SBPLTY-SBLAM, PT BLKY, MICR MIC, MOD MICR CARB, NO CALC, PT W/SMT TEXT, OCC W/MICR PYR INCL, MOD FRM-FRM.	N.F.
		20	SLTST:	LT-MD GY, BRNSH GY, BLKY, MICR MIC, MOD MICR CARB, NO CALC, MOD FRM, PT GRAD TO VF SS.	
7410'	7420'	100	CLYST:	MD -DK GY, SBPLTY-PLTY, PT SPL, MICR MIC, MOD MICR CARB, NO CALC, PT SHALY, SMT TEXT, MOD FRM-FRM.	N.F.
		TR	SLTST:	LT-MD GY, BRNSH GY, BLKY, MICR MIC, MOD MICR CARB, NO CALC, MOD FRM, PT GRAD TO VF SS.	
7420'	7430'	100	CLYST:	MD -DK GY, SBPLTY-PLTY, PT SPL, MICR MIC, MOD MICR CARB, NO CALC, PT SHALY, SMT TEXT, MOD FRM-FRM.	N.F.
		TR	SLTST:	BRNSH GY, BLKY-SBLAM, MICR MIC, MICR CARB, NO CALC, OCC W/CALC INCL, MOD FRM.	
7430'	7440'	90	CLYST:	MD -DK GY, SBPLTY-PLTY, PT SPL, MICR MIC, MOD MICR CARB, NO CALC, PT SHALY, SMT TEXT, MOD FRM-FRM.	N.F.
		10	SLTST:	BRNSH GY, BLKY-SBLAM, MICR MIC, MICR CARB, NO CALC, OCC W/CALC INCL, MOD FRM.	
7440'	7450'	90	CLYST:	MD -DK GY, SBPLTY-PLTY, PT SPL, MICR MIC, MOD MICR CARB, NO CALC, PT SHALY, SMT TEXT, MOD FRM-FRM.	N.F.
		10	SS:	LT GY, WSH GY, 90% VF, 10% F, QTZ-FELD, TR LITH, SBANG-SBRND, MNR ANG, W SRT, ARG MTX, CALC CMT, PT W/MICA & CARB MAT INCL, LOC W/MICR PYR SCATT, MOD CONS, P VIS POR.	
		TR	SLTST:	BRNSH GY, BLKY-SBLAM, MICR MIC, MICR CARB, NO CALC, OCC W/CALC INCL, MOD FRM.	
7450'	7460'	100	CLYST:	MD -DK GY, SBPLTY-PLTY, PT SPL, MICR MIC, MOD MICR CARB, NO CALC, PT SHALY, SMT TEXT, MOD FRM-FRM.	N.F.
		10	SS:	WHS GY, 100% VF-F, FELD-QTZ, MNR LITH, SBANG-SBRND, W SRT, ARG-KAO MTX, PT W/DK MIN INCL, PT W/CALCFRAG INCL, PT GRAD SLTST, COMP, VP VIS POR. ACC: CALC, OCC MICR PYR.	
7460'	7470'	100	CLYST:	MD -DK GY, SBPLTY-PLTY, PT SPL, MICR MIC, MOD MICR CARB, NO CALC, PT SHALY, SMT TEXT, MOD FRM-FRM.	N.F.
		TR	DOL:	CRMSH YEL, BEIGE, BLKY, IRREG, W/DK MIN INCL, OCC W/MICR MIC, TT, FRM-HD. ACC: CALC FRAG.	
7470'	7480'	100	CLYST:	MD DK GY, MD BRN, GYSH BRN, SB PLTY-PLTY, MNR SPL, MICR MIC, SL-MOD MICR CARB, NO CALC, PT SHALY, PT W/SMT TEXT, FRM. ACC: CALC, OCC MICR PYR.	N.F.
7480'	7490'	100	CLYST:	MD DK GY, MD BRN, GYSH BRN, SB PLTY-PLTY, MNR SPL, MICR MIC, SL-MOD MICR CARB, NO CALC, PT SHALY, PT W/SMT TEXT, LOC W/ABDT MICR MIC, FRM.	N.F.
7490'	7500'	100	CLYST:	BRNSH DK GY, MD BRN, GYSH BRN, SB PLTY-PLTY, MNR SPL, MICR MIC, SL-MOD MICR CARB, NO CALC, PT SHALY, PT W/SMT TEXT, LOC W/ABDT MICR MIC, FRM.	N.F.

FROM	TO	%	LITH	DESCRIPTION	FLUORESCENCE	& CUT
			TR	SLTST: BRNSH DK GY, BLKY, SL LAM, MICR MIC, NO CALC, PT V MICR MIC, LOC PT GRAD TO SILTY CLYST, MOD FRM.		
7500'	7510'	100	CLYST:	BRNSH DK GY, MD BRN, GYSH BRN, SB PLTY-PLTY, MNR SPL, MICR MIC, SL-MOD MICR CARB, NO CALC, PT SHALY, PT W/SMT TEXT, LOC W/ABDT MICR MIC, FRM.	N.F.	
			TR	DOL: BEIGE, CRMSH BRN, ANG-IRREG, W/DK MIN INCL, OCC W/MICR PYR INCL, COMP.		
7510'	7520'	100	CLYST:	BRNSH DK GY, MD BRN, GYSH BRN, SB PLTY-PLTY, MNR SPL, MICR MIC, SL-MOD MICR CARB, NO CALC, PT SHALY, PT W/SMT TEXT, LOC W/ABDT MICR MIC, FRM.	N.F.	
			TR	DOL: BEIGE, CRMSH BRN, ANG-IRREG, W/DK MIN INCL, OCC W/MICR PYR INCL, COMP.		
7520'	7530'	100	CLYST:	MD DK GY, MD BRN, LAM-SBPLTY, PT PLTY, MICR MIC, MICR CARB, NO CALC, PT W/SMT TEXT, PT W/TR SILTY GRS INCL, FRM.	N.F.	
7530'	7540'	80	CLYST:	MD DK GY, MD BRN, LAM-SBPLTY, PT PLTY, MICR MIC, MICR CARB, NO CALC, PT W/SMT TEXT, PT W/TR SILTY GRS INCL, MNR GRAD SLTST, FRM.	N.F.	
		20	SLTST:	BRNSH GY, BLKY, MICR MIC, NO CALC, OCC W/MICR CALC INCL, PT GRAD CLYST, PT W/SMT TEXT, MOD FRM.		
7540'	7550'	100	CLYST:	MD DK GY, MD BRN, LAM-SB PLTY, PT PLTY, MICR MIC, MOD MICR CARB, NO CALC, MNR W/SMT TEXT, W/TR SILTY GRS INCL, MNR GRAD SLTST, FRM.	N.F.	
7550'	7560'	100	CLYST:	MD DK GY, MD BRN, LAM-SB PLTY, PT PLTY, OCC-SL MICR MIC, MICR CARB NO CALC, PT W/ SMT TEXT, MNR W/ SILTY GRS INCL, FRM.	N.F.	
7560'	7570'	100	CLYST:	MD DK GY, MD BRN, LAM-SBPLTY, PT PLTY, SL MICR MIC, MOD MICR CARB NO CALC, PT W/ SMT TEXT, MNR W/ SILTY GRS INCL, FRM. LOC(20%) MD GY, SBPLTY-SBLAM, SL MICR MIC, MOD MICR CARB, NO CALC, MOD FRM.	N.F.	
7570'	7580'	90	CLYST:	MD DK GY, MD BRN, LAM-SB PLTY, PT PLTY, MICR MIC, MICR CARB, NO CALC, PT W/ SMT TEXT, PT W/TR SILTY GRS INCL, MNR GRAD SLTST, FRM.	N.F.	
		10	SLTST:	BRNSH GY, BLKY, MICR MIC, NO CALC, OCC W/MICR CALC INCL, PT GRAD CLYST, MOD FRM - FRM.		
7580'	7590'	100	CLYST:	MD DK GY, MD BRN, LAM-SB PLTY, PT PLTY, MICR MIC, MICR CARB, NO CALC, PT W/ SMT TEXT, PT W/TR SILTY GRS INCL, MNR GRAD SLTST, FRM.	N.F.	
			TR	SLTST: BRNSH GY, BLKY, MICR MIC, NO CALC, OCC W/MICR CALC INCL, PT GRAD CLYST, MOD FRM.		
7590'	7600'	100	CLYST:	MD DK GY, MD BRN, LAM-SB PLTY, PT PLTY, MICR MIC, MICR CARB, NO CALC, PT W/ SMT TEXT, LOC W/ MIC INCL, PT GRAD SLTST.	N.F.	
			TR	SLTST: BRNSH GY, BLKY, MICR MIC, NO CALC, OCC W/MICR CALC INCL, PT GRAD CLYST, MOD FRM.		
7600'	7610'	100	CLYST:	MD DK GY, MD BRN, LAM-SBPLTY, PT PLTY, MICR MIC, SL MICR CARB, NO CALC, PT W/ SMT TEXT, LOC W/ MICR CALC INCL.	N.F.	
			TR	SLTST: BRNSH GY, BLKY, MICR MIC, NO CALC, OCC W/MICR CALC INCL, PT GRAD CLYST, MOD FRM.		

FROM	TO	%	LITH	DESCRIPTION	FLUORESCENCE & CUT
7610' - 7620'	90	10	CLYST:	MD BRNSH GY, PT GYSH BRN, LAM-SB PLTY, PT PLTY, MOD MICR MIC, MOD MICR CARB, NO CALC, PT W/ SMT TEXT, PT W/ MICR CALC INCL, PT SHALY CLYST, FRM.	N.F.
			SLTST:	BRNSH GY, PT GYSH BRN, BLKY, MICR MIC, NO CALC, OCC W/MICR CALC INCL, PT GRAD CLYST, MOD FRM.	
7620' - 7630'	100		CLYST:	GYSH BRN, PT MD BRNSH GY, LAM-SB PLTY, PT PLTY, PT SPL, MOD MICR MIC, MOD MICR CARB, NO CALC, PT W/ SMT TEXT, PT W/ MICR CALC INCL, PT SHALY CLYST, FRM.	N.F.
7630' - 7640'	90	10	CLYST:	GYSH BRN, PT MD BRNSH GY, LAM-SB PLTY, PT PLTY, PT SPL, MOD MICR MIC, MOD MICR CARB, NO CALC, PT W/ MICR CALC INCL, PT W/ SMT TEXT PT SHALY CLYST, FRM.	N.F.
			SLTST:	WHSY GY, BLKY, SL MICR MIC, SL MICR CARB, NO CALC, LOC W/ MICR CALC INCL, PT W/ ADBT MICR CARB INTLAM, MOD FRM, PT GRAD VF SS.	
7640' - 7650'	90	10	CLYST:	GYSH BRN, PT MD BRNSH GY, LAM-SB PLTY, PT PLTY, PT SPL, MOD MICR MIC, MOD MICR CARB, NO CALC, PT W/ MICR CALC INCL, PT W/ SMT TEXT PT SHALY CLYST, PT W/ SLTY GRNS INCL, FRM.	N.F.
			SLTST:	WHSY GY, BLKY, SL MICR MIC, SL MICR CARB, NO CALC, LOC W/ MICR CALC INCL, PT W/ ADBT MICR CARB INTLAM, MOD FRM, PT GRAD VF SS.	
7650' - 7660'	100		CLYST:	BRNSH GY, MD BRN, MD GY, LAM-SB PLTY, PT PLTY, PT SPL, MOD MICR MIC, SL MICR CARB, NO CALC, OCC W/ MICR CALC INCL, PT W/ SMT TEXT MNR SHALY CLYST, MOD FRM - FRM.	N.F.
7660' - 7670'	100		CLYST:	BRNSH GY, MD BRN, MD GY, LAM-SB PLTY, PT PLTY, PT SPL, MOD MICR MIC, SL MICR CARB, NO CALC, OCC W/ MICR CALC INCL, PT W/ SMT TEXT MNR SHALY CLYST, LOC PT W/ SLTY GRNS, MOD FRM - FRM.	N.F.
7670' - 7680'	100		CLYST:	MD BRN, BRNSH GY, MD GY, LAM-SB PLTY, PT PLTY, MNR SPL, MOD MICR MIC, SL-MOD MICR CARB, NO CALC, OCC W/ MICR CALC INCL, PT W/ SMT TEXT, MNR SHALY CLYST, LOC MNR W/ SLTY GRNS GRDG SLTST, FRM.	N.F.
7680' - 7690'	100		CLYST:	MD BRN, BRNSH GY, MD GY, LAM-SB PLTY, PT PLTY, MNR SPL, LOC MICR MIC, MOD MICR CARB, NO CALC, OCC W/ MICR CALC INCL, PT W/ SMT TEXT, MNR SHALY CLYST, LOC PT W/ SLTY GRNS, MOD FRM- FRM.	N.F.
7690' - 7700'	100		CLYST:	MD BRN, BRNSH GY, MD GY, LAM-SB PLTY, PT PLTY, MNR SPL, LOC MICR MIC, MOD MICR CARB, NO CALC, OCC W/ MICR CALC INCL, PT W/ SMT TEXT, MNR SHALY CLYST, LOC PT W/ SLTY GRNS, MOD FRM- FRM, MNR GRAD TO SLTST.	N.F.
7700' - 7710'	90	10	CLYST:	MD BRN, MD DK GY, BRNSH GY, LAM-SB PLTY, PT PLTY, MNR SPL, MOD MICR MIC, MOD MICR CARB, NO CALC, OCC W/ MICR CALC INCL, PT W/ SMT TEXT, PT SHALY CLYST, LOC PT W/ SLTY GRNS, MOD FRM- FRM.	N.F.
			SS:	LT BRNSH GY, MD BRN, 100% VF, QTZ-FELD, SB ANG-SB RND, W SRT, ARG MTX, CALC CMT, MOD CONS-CONS, TT, VP VIS POR.	
7710' - 7720'	90		CLYST:	MD BRN, MD DK GY, MNR BRNSH GY, LAM-SBPLTY, PT PLTY, MNR SPL, MOD MICR MIC, MOD MICR CARB, NO CALC, OCC SL MICR CALC, LOC W/SMT TEXT,	N.F.

FROM	TO	%	LITH	DESCRIPTION	FLUORESCENCE	& CUT
				PT SHALY CLYST, LOC PT W/ SLTY GRNS, MOD FRM- FRM.		
		10	SS:	LT BRNSH GY, MD BRN, 100% VF, QTZ-FELD, SB ANG-SB RND, W SRT, ARG MTX, CALC CMT, MOD CONS-CONS, TT, VP VIS POR. ACC: CARB MAT, CALC.		
7720'	7730'	90	CLYST:	MD BRN, MD DK GY, MNR BRNSH GY, LAM-SB PLTY, PT PLTY, LOC SPL, MOD MICR MIC, SL MICR CARB, NO CALC, OCC SL MICR CALC, LOC W/SMT TEXT, PT SHALY CLYST, LOC PT W/ SLTY GRNS, MOD FRM- FRM.	N.F.	
		10	SLTST:	LT BRN, GYSH BRN, BLKY, MICR MIC, SL MICR CARB, NO CALC, LOC SL CALC, OCC W/CARB MAT INCL, PT GRAD VF SS, FRM.		
7730'	7740'	80	CLYST:	MD BRN, MD DK GY, MNR BRNSH GY, LAM-SB PLTY, PT PLTY, LOC SPL, MOD MICR MIC, SL MICR CARB, NO CALC, OCC SL MICR CALC, LOC W/SMT TEXT, PT SHALY CLYST, LOC PT W/ SLTY GRNS, MOD FRM- FRM.	N.F.	
		20	SLTST:	LT BRN, GYSH BRN, BLKY, MICR MIC, SL MICR CARB, NO CALC, LOC SL CALC, OCC W/CARB MAT INCL, PT GRAD VF SS, FRM-HD.		
7740'	7750'	90	CLYST:	MD BRN, MD DK GY, MNR BRNSH GY, LAM-SB PLTY, PT PLTY, LOC SPL, MOD MICR MIC, SL MICR CARB, NO CALC, OCC SL MICR CALC, LOC W/SMT TEXT, PT SHALY CLYST, LOC PT W/ SLTY GRNS, MOD FRM- FRM.	N.F.	
		10	SS:	MD BRN, LT BRNSH GY, CRMSH GY, 100% VF-F, QTZ-FELD, SBANG-SBRND, W SRT, ARG-KAO MTX, CALC CMT, W/TR DK MIN INCL, OCC W/CARB MAT & PYR INCL, MOD CONS, VP VIS POR. ACC: CALC, TR CARB MAT & PYR.		
7750'	7760'	90	CLYST:	MD DK GY, MD BRN, BRNSH GY, LAM-SB PLTY, PT PLTY, LOC SPL, MOD MICR MIC, SL-MOD MICR CARB, NO CALC, OCC SL MICR CALC, LOC W/SMT TEXT, PT SHALY CLYST, LOC PT W/ SLTY GRNS INCL, FRM.	N.F.	
		10	SLTST:	BRNSH GY, MD BRN, BLKY, MICR MIC, MOD MICR CARB, NO CALC, LOC W/ MICR PYR SCATT, PT W/VF HYAL QTZ INCL, MOD FRM-FRM, PT GRAD VF SS. ACC: CALC.		
7760'	7770'	80	CLYST:	MD DK GY, MD BRN, BRNSH GY, LAM-SB PLTY, PT PLTY, LOC SPL, MOD MICR MIC, SL-MOD MICR CARB, NO CALC, OCC SL MICR CALC, LOC W/SMT TEXT, PT SHALY CLYST, LOC PT W/ SLTY GRNS INCL, FRM.	N.F.	
		10	SH:	BRNSH GY, MD GY, SB PLTY, MNR LAM, SL FISS, SL-MOD MICR MIC, SL-MOD MICR CARB, OC W/ MICR CARB, MOD FRM-FRM.		
		10	SLTST:	BRNSH GY, MD BRN, BLKY, MICR MIC, MOD MICR CARB, NO CALC, LOC W/ MICR PYR SCATT, PT W/VF HYAL QTZ INCL, MOD FRM-FRM, PT GRAD VF SS. ACC: CALC.		
7770'	7780'	80	CLYST:	MD DK GY, MD BRN, BRNSH GY, LAM-SB PLTY, PT PLTY, LOC SPL, MOD MICR MIC, SL-MOD MICR CARB, NO CALC, OCC SL MICR CALC, LOC W/SMT TEXT, PT SHALY CLYST, FRM.	N.F.	
		20	SH:	BRNSH GY, MD GY, SB PLTY, MNR LAM, SL FISS, SL-MOD MICR MIC, SL-MOD MICR CARB, OC W/ MICR CARB, PT W/ SMT TEXT, MOD FRM-FRM.		
7770'	7780'	80	CLYST:	MD DK GY, MD BRN, BRNSH GY, LAM-SB PLTY, PT PLTY, LOC SPL, MOD MICR MIC, SL-MOD MICR CARB, NO CALC, OCC SL MICR CALC, PT W/ SMT TEXT, PT SHALY CLYST, LOC PT W/ SLTY GRS INCL, FRM.	N.F.	
		20	SH:	BRNSH GY, MD GY, SB PLTY, MNR LAM, SL FISS, SL-MOD MICR MIC, SL-MOD MICR CARB, OC W/ MICR CARB, PT W/ SMT TEXT, MOD FRM-FRM. ACC: OCC DOL.		

FROM	TO	%	LITH	DESCRIPTION	FLUORESCENCE & CUT
7780'-	7790'	80	CLYST:	MD DK GY, MD BRN, BRNSH GY, LAM-SB PLTY, PT PLTY, LOC SPL, MOD MICR MIC, SL-MOD MICR CARB, NO CALC, OCC SL MICR CALC, PT W/ SMT TEXT, PT SHALY CLYST, LOC PT W/ SLTY GRS INCL, FRM.	N.F.
		20	SH:	BRNSH GY, MD GY, SB PLTY, MNR LAM, PT SL FISS, SL-MOD MICR MIC, MOD MICR CARB, OC W/ CARB MAT, PT W/ SMT TEXT, MOD FRM-FRM. ACC: CALC, DOL.	
7790'-	7800'	90	CLYST:	MD DK GY, DK BRNSH GY, LAM-SB PLTY, PT PLTY, OCC BLKY, LOC SPL, MOD MICR MIC, SL-MOD MICR CARB, NO CALC, LOC V SL CALC, PT W/ SMT TEXT, PT SHALY CLYST, MOD FRM-FRM.	N.F.
		10	SH:	BRNSH GY, MD DK GY, SB PLTY, MNR LAM, PT SL FISS, SL-MOD MICR MIC, MOD MICR CARB, OCC W/ CARB MAT, PT W/ SMT TEXT, MOD FRM-FRM.	
7810'-	7820'	90	CLYST:	MD DK GY, DK BRNSH GY, LAM-SB PLTY, PT PLTY, OCC BLKY, LOC SPL, MOD MICR MIC, SL-MOD MICR CARB, NO CALC, LOC V SL CALC, PT W/ SMT TEXT, PT SHALY CLYST, MOD FRM-FRM.	N.F.
		10	SH:	BRNSH GY, MD DK GY, SB PLTY-PLTY, MNR LAM, PT MOD SPL, MICR MIC, MOD MICR CARB, NO CALC, PT W/ SMT TEXT, MOD FRM-FRM.	
7820'-	7830'	80	CLYST:	MD DK GY, DK BRNSH GY, LAM-SB PLTY, PT PLTY, OCC BLKY, LOC SPL, MOD MICR MIC, SL-MOD MICR CARB, NO CALC, LOC V SL CALC, PT W/ SMT TEXT, PT SHALY CLYST, MOD FRM-FRM.	N.F.
		20	SH:	BRNSH GY, MD DK GY, SB PLTY-LAM, MNR PLTY, MOD FISS, PT MOD SPL, MICR MIC, MOD-SL MICR CARB, NO CALC, PT W/ SMT TEXT, MOD FRM-FRM.	
7830'-	7840'	70	CLYST:	MD DK GY, DK BRNSH GY, LAM-SB PLTY, PT PLTY, OCC BLKY, LOC SPL, MOD MICR MIC, SL-MOD MICR CARB, NO CALC, LOC V SL CALC, PT W/ SMT TEXT, PT SHALY CLYST, MOD FRM-FRM.	N.F.
		30	SH:	BRNSH GY, MD DK GY, SB PLTY-LAM, MNR PLTY, MOD FISS, PT MOD SPL, MICR MIC, SL MICR CARB, NO CALC, PT W/ SMT TEXT, MOD FRM-FRM.	
7840'-	7850'	70	CLYST:	MD DK GY, DK BRNSH GY, MNR MD BRN, LAM-SBPLTY, OCC BLKY, LOC SPL, MOD MICR MIC, SL-MOD MICR CARB, NO CALC, LOC V SL CALC, PT W/ SMT TEXT, PT SHALY CLYST, MOD FRM-FRM.	N.F.
		30	SH:	BRNSH GY, MD DK GY, SB PLTY-LAM, MNR PLTY, MOD FISS, PT MOD SPL, MICR MIC, SL MICR CARB, NO CALC, PT W/ SMT TEXT, MOD FRM-FRM.	
7850'-	7860'	80	CLYST:	MD DK GY, DK BRNSH GY, MNR MD BRN, SB LAM-SB PLTY, OCC BLKY, LOC SPL, MOD MICR MIC, SL-MOD MICR CARB, NO CALC, LOC V SL CALC, PT W/ SMT TEXT, PT SHALY CLYST, MOD FRM-FRM.	N.F.
		20	SH:	BRNSH GY, MD DK GY, SB PLTY-LAM, PT PLTY, MOD FISS, PT MOD SPL, MICR MIC, SL MICR CARB, NO CALC, PT W/ SMT TEXT, MOD FRM-FRM.	
7860'-	7870'	80	CLYST:	MD DK GY, DK BRNSH GY, MNR MD BRN, SB LAM-SB PLTY, OCC BLKY, LOC SPL, MOD MICR MIC, SL-MOD MICR CARB, NO CALC, LOC V SL CALC, PT W/ SMT TEXT, PT SHALY CLYST, MOD FRM-FRM.	N.F.
		20	SH:	BRNSH GY, MD DK GY, SB PLTY-LAM, PT PLTY, MOD FISS, PT MOD SPL, MICR MIC, SL MICR CARB, NO CALC, PT W/ SMT TEXT, MOD FRM-FRM.	
7870'-	7880'	80	CLYST:	MD DK GY, DK BRNSH GY, MNR MD BRN, SB LAM-SB PLTY, OCC BLKY, LOC SPL, MOD MICR MIC, SL-MOD MICR CARB, NO CALC, LOC V SL CALC, PT W/ SMT TEXT, PT SHALY CLYST, MOD FRM-FRM.	N.F.
		10	SH:	BRNSH GY, MD DK GY, SB PLTY-LAM, PT PLTY, MOD FISS, PT MOD SPL,	

FROM	TO	%	LITH	DESCRIPTION	FLUORESCENCE & CUT
				MICR MIC, SL MICR CARB, NO CALC, PT W/ SMT TEXT, MOD FRM-FRM.	
		10	SS:	LT GY, WSH GY, 100% VF-F, QTZ-FELD, SB ANG-SB RND, W SRT, ARG-SLTY MTX, CALC CMT, PT W/TR DK MIN INCL, OCC W/MICA & CARB MAT INCL, TT, CONS, VP VIS POR.	
7880'	7890'	80	CLYST:	MD DK GY, DK BRNSH GY, MNR MD BRN, SB LAM-SB PLTY, OCC BLKY, LOC SPL, MOD MICR MIC, SL-MOD MICR CARB, NO CALC, LOC V SL CALC, PT W/ SMT TEXT, PT SHALY CLYST, MOD FRM-FRM.	N.F.
		20	SH:	BRNSH GY, MD DK GY, SB PLTY-LAM, PT PLTY, MOD FISS, PT MOD SPL, MICR MIC, SL MICR CARB, NO CALC, PT W/ SMT TEXT, MOD FRM-FRM.	
7890'	7900'	80	CLYST:	MD DK GY, DK BRNSH GY, MNR MD BRN, SB LAM-SB PLTY, OCC BLKY, LOC SPL, MOD MICR MIC, SL-MOD MICR CARB, NO CALC, LOC V SL CALC, PT W/ SMT TEXT, PT SHALY CLYST, MOD FRM-FRM.	N.F.
		10	SH:	BRNSH GY, MD DK GY, SB PLTY-LAM, PT PLTY, MOD FISS, PT MOD SPL, MICR MIC, SL MICR CARB, NO CALC, PT W/ SMT TEXT, MOD FRM-FRM.	
		10	SS:	LT GY, WSH GY, 100% VF-F, QTZ-FELD, SB ANG-SB RND, W SRT, ARG MTX, CALC CMT, PT W/TR DK MIN INCL, OCC W/MICA, TT, CONS, VP VIS POR.	
7900'	7910'	80	CLYST:	MD DK GY, DK BRNSH GY, OCC MD BRN, SB LAM-SB PLTY, OCC BLKY, LOC SPL, MOD MICR MIC, SL-MOD MICR CARB, NO CALC, LOC V SL CALC, PT W/ SMT TEXT, LOC W/SLTY GRS INCL, OCC SHALY CLYST, MOD FRM-FRM.	N.F.
		20	SH:	BRNSH GY, MD DK GY, SB PLTY-LAM, PT PLTY, MOD FISS, PT MOD SPL, MICR MIC, SL MICR CARB, NO CALC, PT W/ SMT TEXT, MOD FRM-FRM.	
7910'	7920'	80	CLYST:	MD DK GY, DK BRNSH GY, OCC MD BRN, SB LAM-SB PLTY, OCC BLKY, LOC SPL, MOD MICR MIC, SL-MOD MICR CARB, NO CALC, LOC V SL CALC, PT W/ SMT TEXT, LOC W/SLTY GRS INCL, OCC SHALY CLYST, MOD FRM-FRM.	N.F.
		20	SH:	MD DK GY, DK BRNSH GY, LAM-SB PLTY, PT SB FISS, LOC MOD SPL, MOD MICR MIC, SL MICR CARB, NO CALC, PT W/ SMT TEXT, MOD FRM-FRM.	
7920'	7930'	90	CLYST:	MD DK GY, DK BRNSH GY, MNR MD BRN, SB LAM-SB PLTY, PT BLKY, LOC SPL, MICR MIC, SL MICR CARB, NO CALC, PT V SL CALC, PT W/ SMT TEXT, LOC W/SLTY GRS INCL, OCC SHALY CLYST, MOD FRM-FRM.	N.F.
		10	SH:	MD DK GY, DK BRNSH GY, LAM-SB PLTY, PT SB FISS, LOC MOD SPL, MOD MICR MIC, SL MICR CARB, NO CALC, PT W/ SMT TEXT, MOD FRM-FRM.	
7930'	7940'	90	CLYST:	MD DK GY, DK BRNSH GY, MNR MD BRN, SB LAM-SB PLTY, PT BLKY, MOD MICR MIC, SL MICR CARB, PT W/ CARB MAT INCL, NO CALC, PT W/ SMT TEXT, LOC W/SLTY GRS INCL, OCC SHALY CLYST, MOD FRM-FRM.	N.F.
		10	SH:	MD DK GY, DK BRNSH GY, LAM-SB PLTY, PT SB FISS, LOC MOD SPL, MOD MICR MIC, SL MICR CARB, NO CALC, PT W/ SMT TEXT, MOD FRM-FRM.	
7940'	7950'	80	CLYST:	MD DK GY, BRNSH GY, MNR MD BRN, SB LAM-SB PLTY, PT BLKY, MOD-SL MICR MIC, SL MICR CARB, PT W/ CARB MAT INCL, NO CALC, LOC RAR W/ SMT TEX, LOC W/SLTY GRS INCL, OCC SHALY CLYST, MOD FRM-FRM.	N.F.
		20	SH:	MD DK GY, DK BRNSH GY, LAM-SB PLTY, PT PLTY, OCC FISS, LOC MOD SPL, MOD MICR MIC, SL MICR CARB, NO CALC, OCC V SL CALC, PT W/ SMT TEXT, MOD FRM-FRM.	
				ACC: CALC, TR CARB MAT.	

FROM	TO	%	LITH	DESCRIPTION	FLUORESCENCE & CUT
7950'	7960'	80	CLYST:	MD DK GY, BRNSH GY, SB LAM-SB PLTY, MNR BLKY, MICR MIC, SL MICR CARB, PT W/ CARB MAT INCL, PT W/ MICR PYR INCL, OCC MIC, NO CALC, MNR W/ SMT TEX, LOC W/SLTY GRS INCL, OCC SHALY CLYST, MOD FRM-FRM.	N.F.
		20	SH:	MD DK GY, DK BRNSH GY, LAM-SB PLTY, PT PLTY, OCC FISS, LOC MOD SPL MOD MICR MIC, SL MICR CARB, NO CALC, MNR V SL CALC, PT W/ SMT TEXT FRM. ACC: CALC, TR CARB MAT.	
7960'	7970'	80	CLYST:	MD DK GY, BRNSH GY, SB LAM-SB PLTY, MNR BLKY, MICR MIC, SL MICR CARB, PT W/ CARB MAT INCL, PT W/ MICR PYR INCL, OCC MIC, NO CALC, MNR W/ SMT TEX, LOC W/SLTY GRS INCL, OCC SHALY CLYST, MOD FRM-FRM.	N.F.
		20	SH:	MD DK GY, DK BRNSH GY, LAM-SB PLTY, PT PLTY, OCC FISS, LOC MOD SPL MOD MICR MIC, SL MICR CARB, NO CALC, MNR V SL CALC, PT W/ SMT TEXT FRM. ACC: CALC.	
7970'	7980'	60	CLYST:	BRNSH GY, MD-DK GY, SB LAM-LAM, MNR BLKY, MOD MICR MIC, PT MIC, MOD MICR CARB, NO CALC, OCC W/ MICR CALC INCL, OCC W/ SMT TEXT, PT W/SLTY GRS INCL, MNR W/ MICR PYR SCATT, OCC SHALY CLYST, FRM.	N.F.
		30	SH:	MD DK GY, DK BRNSH GY, LAM-SB PLTY, PT PLTY, OCC FISS, PT MOD SPL MOD MICR MIC, SL MICR CARB, NO CALC, MNR V SL CALC, PT W/SMT TEXT LOC PT W/ MICR PYR SCATT, FRM.	
		10	SLTST:	BRNSH GY, SL WSH GY, BLKY, MICR MIC, SL-MOD MICR CARB, NO CALC, PT W/ MICR CALC INCL, LOC W/ ABDT ARG MTX, MOD FRM. ACC: CALC, MICR PYR.	
7980'	7990'	70	CLYST:	PRED MD GY, GYSH BRN, SB LAM-LAM, MNR BLKY, MICR MIC, PT ABDT MIC, MOD MICR CARB, NO CALC, OCC W/ MICR CALC INCL, OCC W/ SMT TEXT, PT W/SLTY GRS INCL, MNR W/ MICR PYR SCATT, OCC SHALY CLYST, FRM.	N.F.
		20	SH:	MD-DK GY, DK BRNSH GY, LAM-SB PLTY, PT PLTY, OCC FISS, PT MOD SPL MOD MICR MIC, SL MICR CARB, NO CALC, MNR V SL CALC, PT W/SMT TEXT LOC PT W/ MICR PYR SCATT, FRM.	
		10	SLTST:	BRNSH GY, SL WSH GY, BLKY, MICR MIC, SL-MOD MICR CARB, NO CALC, PT W/ MICR CALC INCL, LOC W/ ABDT ARG MTX, PT GRDG CLYST, MOD FRM. ACC: CALC, MICR PYR.	
7990'	8000'	80	CLYST:	PRED MD GY, GYSH BRN, SB LAM-LAM, MNR BLKY, MICR MIC, PT ABDT MIC, MOD MICR CARB, NO CALC, OCC W/ MICR CALC INCL, OCC W/ SMT TEXT, PT W/SLTY GRS INCL, MNR W/ MICR PYR SCATT, OCC SHALY CLYST, FRM.	N.F.
		20	SH:	MD-DK GY, MNR MD BRN, LAM-SB PLTY, PT PLTY, MNR SB FISS, MNR SPL LOC MICR MIC, MOD MICR CARB, NO CALC, PT W/CALC INCL, PT W/SMT TEXT, LOC MNR W/ MICR PYR SCATT, FRM.	
8000'	8010'	70	CLYST:	PRED MD GY, GYSH BRN, SB LAM-LAM, MNR BLKY, MICR MIC, PT W/ ABDT MIC, SL MICR CARB, NO CALC, OCC W/MICR CALC INCL, OCC W/SMT TEXT, LOC PT W/ ABDT SLTY GRS INCL, MNR W/MICR PYR SCATT, MNR SHALY CLYST, MOD FRM, PT GRDG TO SLTST.	N.F.
		30	SH:	MD-DK GY, MNR MD BRN, LAM-SB PLTY, PT PLTY, MNR SB FISS, MNR SPL LOC MICR MIC, MOD MICR CARB, NO CALC, PT W/CALC INCL, PT W/SMT TEXT, LOC MNR W/ MICR PYR SCATT, FRM.	
8010'	8020'	70	CLYST:	PRED MD GY, GYSH BRN, SB LAM-LAM, MNR BLKY, MICR MIC, PT ABDT MIC, MOD MICR CARB, NO CALC, OCC W/ MICR CALC INCL, OCC W/ SMT TEXT,	N.F.

FROM	TO	%	LITH	DESCRIPTION	FLUORESCENCE & CUT
				LOC PT W/ ABDT SLTY GRS INCL, MNR W/MICR PYR SCATT, MNR SHALY CLYST, MOD FRM, PT GRDG TO SLTST.	
		30	SH:	MD-DK GY, MNR MD BRN, LAM-SB PLTY, PT PLTY, MNR SB FISS, MNR SPL LOC MICR MIC, MOD MICR CARB, NO CALC, PT W/CALC INCL, PT W/SMT TEXT, LOC MNR W/ MICR PYR SCATT, FRM.	
8020' - 8030'		70	CLYST:	BRNSH GY, MD BRN, SB LAM-LAM, PT BLKY, MICR MIC, MOD MICR CARB, NO CALC, OCC W/ MICR CALC INCL, OCC W/ SMT TEXT, PT W/ SLTY GRS INCL, MNR W/MICR PYR SCATT, OCC W/ CARB MAT, MNR SHALY CLYST, PT GRDG TO SLTST, MOD FRM.	N.F.
		20	SH:	MD-DK GY, MNR MD BRN, LAM-SB PLTY, PT PLTY, MNR SB FISS, MNR SPL LOC MICR MIC, MOD MICR CARB, NO CALC, PT W/CALC INCL, PT W/SMT TEXT, LOC MNR W/ MICR PYR SCATT, FRM.	
		10	SLTST:	BRNSH GY, SL WSH GY, BLKY, MICR MIC, SL-MOD MICR CARB, NO CALC, PT W/ MICR CALC INCL, LOC W/ ABDT ARG MTX, PT GRAD CLYST, MOD FRM. ACC: CALC.	
8030' - 8040'		80	CLYST:	BRNSH GY, MD BRN, SB LAM-LAM, PT BLKY, MICR MIC, MOD MICR CARB, NO CALC, OCC W/ MICR CALC INCL, OCC W/ SMT TEXT, PT W/ SLTY GRS INCL, MNR W/MICR PYR SCATT, OCC W/ CARB MAT, MNR SHALY CLYST, PT GRDG TO SLTST, MOD FRM.	N.F.
		10	SH:	MD-DK GY, MNR MD BRN, LAM-SB PLTY, PT PLTY, MNR SB FISS, MNR SPL LOC MICR MIC, MOD MICR CARB, NO CALC, PT W/CALC INCL, PT W/SMT TEXT, LOC MNR W/ MICR PYR SCATT, FRM.	
		10	SLTST:	BRNSH GY, SL WSH GY, BLKY, MICR MIC, SL-MOD MICR CARB, NO CALC, PT W/ MICR CALC INCL, W/ ABDT ARG MTX, PT GRAD CLYST, MOD FRM. ACC: CALC.	
8040' - 8050'		80	CLYST:	BRNSH GY, MD BRN, SB LAM-LAM, PT BLKY, MICR MIC, MOD MICR CARB, NO CALC, OCC W/ MICR CALC INCL, OCC W/ SMT TEXT, PT W/ SLTY GRS INCL, MNR W/MICR PYR SCATT, OCC W/ CARB MAT, MNR SHALY CLYST, PT GRDG TO SLTST, MOD FRM.	N.F.
		20	SH:	MD BRN, PT DK GY, LAM-SB PLTY, PT PLTY, MNR SB FISS, MNR SL SPL MOD MICR MIC, OCC W/ MIC, MOD MICR CARB, NO CALC, PT W/ MICR CALC INCL, OCC W/ SMT TEXT, MNR W/ MICR PYR SCATT, FRM. ACC: CALC.	
8050' - 8060'		70	CLYST:	BRNSH GY, MD BRN, SB LAM-LAM, PT BLKY, MICR MIC, MOD MICR CARB, NO CALC, OCC W/ MICR CALC INCL, OCC W/ SMT TEXT, MNR W/ ABDT SLTY GRS INCL, MNR W/MICR PYR SCATT, OCC W/ CARB MAT, MNR SHALY CLYST, PT GRDG TO SLTST, MOD FRM.	N.F.
		30	SH:	MD BRN, PT DK GY, LAM-SB PLTY, PT PLTY, MNR SB FISS, MNR SL SPL MOD MICR MIC, OCC W/ MIC, MOD MICR CARB, NO CALC, PT W/ MICR CALC INCL, OCC W/ SMT TEXT, MNR W/ MICR PYR SCATT, FRM. ACC: CALC, MICR FOSS.	
8060' - 8070'		80	CLYST:	BRNSH GY, MD BRN, SB LAM-LAM, PT BLKY, MICR MIC, MOD MICR CARB, NO CALC, OCC W/ MICR CALC INCL, OCC W/ SMT TEXT, PT W/ SLTY GRS INCL, MNR W/MICR PYR SCATT, OCC W/ CARB MAT, MNR SHALY CLYST, PT PT GRDG TO SLTST, MOD FRM.	N.F.
		20	SH:	PRED DK GY, BRNSH GY, LAM-SB PLTY, PT PLTY, MNR SB FISS, MNR SL SPL, MOD MICR MIC, OCC W/ MIC, MOD MICR CARB, NO CALC, PT W/ MICR	

FROM	TO	§	LITH	DESCRIPTION	FLUORESCENCE & CUT
				CALC INCL, MNR W/ SMT TEXT, RAR W/ MICR PYR SCATT, FRM. ACC: CALC, MICR FOSS.	
8070'	8080'	80	CLYST:	BRNSH GY, MD BRN, MNR MD DK GY, SB LAM-BLKY, OCC SB PLTY, MICR MIC, MOD MICR CARB, NO CALC, OCC W/ MICR CALC INCL, PT W/ SMT TEXT, PT W/ SLTY GRS INCL, OCC W/MICR PYR SCATT, MNR SHALY CLYST, PT GRAD TO SLTST, MOD FRM.	N.F.
		20	SH:	MD DK GY, BRNSH GY, LAM-SB PLTY, PT PLTY, MNR SB FISS, LOC SL SPL, MOD MICR MIC, SL MICR CARB, NO CALC, PT W/ MICR CALC INCL, MNR W/ SMT TEXT, MOD FRM-FRM. ACC: CALC, MICR FOSS.	
8080'	8090'	70	CLYST:	BRNSH GY, MD BRN, MNR MD DK GY, SB LAM-BLKY, OCC SB PLTY, MICR MIC, MOD MICR CARB, NO CALC, OCC W/ MICR CALC INCL, PT W/ SMT TEXT, PT W/ SLTY GRS INCL, OCC W/MICR PYR SCATT, MNR SHALY CLYST, PT GRAD TO SLTST, MOD FRM.	N.F.
		20	SH:	MD DK GY, BRNSH GY, LAM-SB PLTY, PT PLTY, MNR SB FISS, LOC SL SPL, MOD MICR MIC, SL MICR CARB, NO CALC, PT W/ MICR CALC INCL, MNR W/ SMT TEXT, MOD FRM-FRM.	
		10	SS:	LT GY, WSH GY, 100% VF-F, QTZ-FELD, SBANG-SBRND, MNR ANG, ARG MTX, CALC CMT, PT W/CARB MAT & MICA INCL, OCC W/CALC FRAG INCL, MOD CONS, P VIS POR.	
8090'	8100'	80	CLYST:	BRNSH GY, MD BRN, MNR MD DK GY, SB LAM-BLKY, MNR SB PLTY, MICR MIC, MOD MICR CARB, NO CALC, OCC W/ MICR CALC INCL, PT W/ SMT TEXT, PT W/ SLTY GRS INCL, OCC W/MICR PYR SCATT, MNR SHALY CLYST, PT GRAD TO SLTST, MOD FRM.	N.F.
		20	SH:	MD DK GY, BRNSH GY, LAM-SB PLTY, PT PLTY, MNR SB FISS, LOC SL SPL, MOD MICR MIC, SL MICR CARB, NO CALC, PT W/ MICR CALC INCL, MNR W/ SMT TEXT, MOD FRM-FRM.	
8100'	8110'	70	CLYST:	BRNSH GY, MD BRN, LAM-SB PLTY, PT BLKY, MOD MICR MIC, MOD MICR CARB, NO CALC, MNR W/ MICR CALC INCL, LOC PT W/ SLTY GRS INCL, MNR W/ MICR PYR SCATT, MNR W/ SMT TEXT, MNR SHALY CLYST, PT GRAD TO SLTST, MOD FRM.	N.F.
		30	SH:	MD BRN, DK BRNSH GY, LAM-PLTY, SB PLTY, TR SPL, MNR SB FISS, MOD MICR MIC, MOD-SL MICR CARB, NO CALC, PT W/ MICR CALC INCL, MNR W/ SMT TEXT, LOC W/ SLTY GRNS INCL, MOD FRM-FRM.	
8110'	8120'	80	CLYST:	BRNSH GY, MD BRN, LAM-SB PLTY, PT BLKY, MOD MICR MIC, MOD MICR CARB, NO CALC, MNR W/ MICR CALC INCL, LOC PT W/ ABDT SLTY GRS INCL, PT W/ MICR PYR SCATT, MNR W/ SMT TEXT, MNR SHALY CLYST, PT GRAD TO SLTST, MOD FRM.	N.F.
		20	SH:	MD BRN, DK BRNSH GY, DK GY, LAM-PLTY, SB PLTY, TR SPL, MNR SB FISS, MOD MICR MIC, MOD-SL MICR CARB, NO CALC, PT W/ MICR CALC INCL, MNR W/ SMT TEXT, LOC W/ SLTY GRNS INCL, MOD FRM-FRM.	
8120'	8130'	60	CLYST:	BRNSH GY, MD BRN, LAM-SB PLTY, PT BLKY, MOD MICR MIC, MOD MICR CARB, NO CALC, MNR W/ MICR CALC INCL, LOC PT W/ ABDT SLTY GRS INCL, PT W/ MICR PYR SCATT, MNR W/ SMT TEXT, MNR SHALY CLYST, MOD FRM	N.F.
		40	SH:	MD BRN, DK BRNSH GY, OCC DK GY, LAM-PLTY, SB PLTY, TR SPL, TR SB	

FROM	TO	%	LITH	DESCRIPTION	FLUORESCENCE & CUT
				FISS, MOD MICR MIC, MOD-SL MICR CARB, NO CALC, PT W/ MICR CALC INCL, MNR W/ SMT TEXT, LOC W/ SLTY GRNS INCL, MOD FRM.	
8130'-	8140'	90	CLYST:	BRNSH GY, MD BRN, LAM-SB PLTY, PT BLKY, MOD MICR MIC, MOD MICR CARB, NO CALC, MNR W/ MICR CALC INCL, LOC PT W/ ABDT SLTY GRS INCL, PT W/ MICR PYR SCATT, MNR W/ SMT TEXT, MNR SHALY CLYST, PT GRAD TO SLTST. MOD FRM.	N.F.
		10	SH:	MD BRN, DK BRNSH GY, OCC DK GY, LAM-PLTY, SB PLTY, TR SPL, TR SB FISS, MOD MICR MIC, MOD-SL MICR CARB, NO CALC, PT W/ MICR CALC INCL, MNR W/ SMT TEXT, LOC W/ SLTY GRNS INCL, MOD FRM. ACC: ABDT CALC.	
8140'-	8150'	80	CLYST:	BRNSH GY, MD BRN, LAM-SB PLTY, PT BLKY, MOD MICR MIC, MOD MICR CARB, NO CALC, MNR W/ MICR CALC INCL, LOC PT W/ ABDT SLTY GRNS INCL, PT W/ MICR PYR SCATT, MNR W/ SMT TEXT, MNR SHALY CLYST, PT GRAD TO SLTST. MOD FRM.	N.F.
		10	SH:	MD BRN, DK BRNSH GY, OCC DK GY, LAM-PLTY, SB PLTY, TR SPL, TR SB FISS, MOD MICR MIC, MOD-SL MICR CARB, NO CALC, PT W/ MICR CALC INCL, MNR W/ SMT TEXT, LOC W/ SLTY GRNS INCL, MOD FRM.	
		10	SS:	MLKY WH, GYSH WH, VF(90%), F(10%), QTZ-FELD, MNR LITH.SBANG, MNR SB RND, W SRT, V CALC CMT, ABDT KAO MTX, MNR ARG MTX, OCC W/ MICR MIC, PT W/CARB MAT, OCC W/CALC FRAG INCL, MOD CONS, W/O FLUOR, LOC PT DK GY VF (100%), W/ABDT DK MIN INCL, ABDT ARG MTX , P VIS POR. W/ NAT FLUOR. ACC: CALC, OCC MICR PYR.	5% WHSH YEL TO PALE YEL FLUOR, V SLOW CUT, PALE YEL FLUOR ON RES RING.
8150'-	8160'	70	CLYST:	BRNSH GY, MD BRN, LAM-SB PLTY, PT BLKY, MOD MICR MIC, MOD MICR CARB, NO CALC, MNR W/ MICR CALC INCL, LOC PT W/ ABDT SLTY GRS INCL, PT W/ MICR PYR SCATT, MNR W/ SMT TEXT, MNR SHALY CLYST, PT GRAD TO SLTST. MOD FRM.	
		10	SH:	PRED BRNSH GY, MNR , LAM-PLTY, SB PLTY, TR SPL, TR SB FISS, LOC SL-MOD MICR MIC, MOD-SL MICR CARB, NO CALC, PT W/ MICR CALC INCL, OCC W/ SMT TEXT, LOC W/ SLTY GRNS INCL, MOD FRM.	
		20	SS:	MLKY WH, GYSH WH, VF(90%), F(10%), QTZ-FELD, MNR LITH.SBANG, MNR SB RND, W SRT, V CALC CMT, ABDT KAO MTX, MNR ARG MTX, OCC W/ MICR MIC, PT W/CARB MAT, OCC W/CALC FRAG INCL, MOD CONS, W/O FLUOR, LOC PT DK GY VF (100%), W/ABDT DK MIN INCL, ABDT ARG MTX , P VIS POR. W/ NAT FLUOR. ACC: CALC, OCC MICR PYR.	TR WHSH YEL TO PALE YEL FLUOR, V SLOW CUT, PALE YEL FLUOR ON RES RING.
8160'-	8170'	70	CLYST:	BRNSH GY, MD BRN, LAM-SB PLTY, PT BLKY, MOD MICR MIC, MOD MICR CARB, NO CALC, MNR W/ MICR CALC INCL, LOC PT W/ ABDT SLTY GRS INCL, PT W/ MICR PYR SCATT, MNR W/ SMT TEXT, MNR SHALY CLYST, PT GRAD TO SLTST. MOD FRM.	N.F.
		20	SH:	PRED BRNSH GY, MNR , LAM-PLTY, SB PLTY, TR SPL, TR SB FISS, LOC SL-MOD MICR MIC, MOD-SL MICR CARB, NO CALC, PT W/ MICR CALC INCL, OCC W/ SMT TEXT, LOC W/ SLTY GRS INCL, MOD FRM.	
		10	SLTST:	WHSH GY, SL WHSH GY, BLKY, MICR MIC, MOD MICR CARB, NO CALC, PT W/ MICR CALC INCL, W/ ABDT ARG MTX, PT GRDG VF SS, MOD FRM. ACC: CALC.	
8170'-	8180'	80	CLYST:	GYSH BRN, PT BRNSH GY, BLKY-SBLAM, PT BLKY, MOD MICR MIC, MOD MICR CARB, NO CALC, MNR W/ MICR CALC INCL, LOC PT W/ ABDT SLTY GRS INCL, PT W/ MICR PYR SCATT, MNR W/ SMT TEXT, OCC SHALY CLYST, PT GRAD TO	N.F.

FROM	TO	%	LITH	DESCRIPTION	FLUORESCENCE & CUT
				SLTST, MOD FRM.	
		10	SS:	WHSB GY, VF(100%), QTZ-FELD, MNR LITH, SBANG-ANG, MNR SB RND, W SRT V CALC CMT, ABDT KAO MTX, MNR ARG MTX, OCC W/ MICR MIC, PT W/ CARB MAT, OCC W/CALC FRAG INCL, MOD CONS, VP VIS POR	
		10	SLTST:	WHSB GY, SL WHSB GY, BLKY, MICR MIC, MOD MICR CARB, NO CALC, PT W/ MICR CALC INCL, W/ ABDT ARG MTX, PT GRDG VF SS, MOD FRM. ACC: CALC.	
8180'	8190'	50	CLYST:	GYSH BRN, PT BRNSH GY, BLKY-SBLAM, PT BLKY, MOD MICR MIC, MOD MICR CARB, NO CALC, MNR W/ MICR CALC INCL, LOC PT W/ ABDT SLTY GRS INCL, PT W/ MICR PYR SCATT, MNR W/ SMT TEXT, OCC SHALY CLYST, PT GRAD TO SLTST, MOD FRM.	5% WHSB YEL-PALE YEL NAT FLUOR, BRI, MOD FAST CUT, PALE YEL FL ON RES RING.
		50	SS:	MLKY WH, WHSB GY, 90% VF, 10% F, QTZ-FELD, MNR LITH, SB ANG-SB RND, PT ANG, W SRT, ABDT KAO MTX, MNR ARG MTX, CALC CMT, PT W/ CARB MAT, MOD CONS, VP VIS POR	
8190'	8200'	30	CLYST:	GYSH BRN, PT BRNSH GY, BLKY-SBLAM, PT BLKY, MOD MICR MIC, MOD MICR CARB, NO CALC, MNR W/ MICR CALC INCL, LOC PT W/ ABDT SLTY GRS INCL, PT W/ MICR PYR SCATT, MNR W/ SMT TEXT, OCC SHALY CLYST, PT GRAD TO SLTST, MOD FRM.	5% WHSB YEL-PALE YEL NAT FLUOR, BRI, MOD FAST CUT, PALE YEL FL ON RES RING.
		60	SS:	MLKY WH, WHSB GY, 90% VF, 10% F, QTZ-FELD, MNR LITH, SB ANG-SB RND, PT ANG, W SRT, ABDT KAO MTX, MNR ARG MTX, CALC CMT, PT W/ CARB MAT, MOD CONS, VP VIS POR	
		10	SH:	MD BRN, MNR DK BRN, LAM-PLTY, MNR SPL, MNR SB FISS, MOD-SL MICR MIC, SL MICR CARB, NO CALC, RR W/MICR CALC INCL, OCC W/SLTY GRS INCL, PT W/SMT TEXT, MOD FRM-FRM.	
8200'	8210'	80	CLYST:	GYSH BRN, PT BRNSH GY, BLKY-SBLAM, PT BLKY, MOD MICR MIC, MOD MICR CARB, NO CALC, MNR W/ MICR CALC INCL, LOC PT W/ ABDT SLTY GRS INCL, PT W/ MICR PYR SCATT, MNR W/ SMT TEXT, OCC SHALY CLYST, PT GRAD TO SLTST, MOD FRM.	N. F.
		10	SS:	MLKY WH, WHSB GY, 90% VF, 10% F, QTZ-FELD, MNR LITH, SB ANG-SB RND, PT ANG, W SRT, ABDT KAO MTX, MNR ARG MTX, CALC CMT, PT W/ CARB MAT, MOD CONS, VP VIS POR	
		10	SH:	MD BRN, MNR DK BRN, LAM-PLTY, MNR SPL, MNR SB FISS, MOD-SL MICR MIC, SL MICR CARB, NO CALC, RR W/MICR CALC INCL, OCC W/SLTY GRS INCL, PT W/SMT TEXT, MOD FRM-FRM.	
8210'	8220'	70	CLYST:	BRNSH GY, GYSH BRN, MNR MD BRN, BLKY-SB LAM, PT LAM, MOD MICR MIC, LOC MICR CARB, NO CALC, MNR W/ MICR CALC INCL, PT W/SLTY GRS INCL, MOD FRM, MNR GRAD SLTST.	N. F.
		20	SH:	MD BRN, MNR DK BRN, LAM-PLTY, MNR SPL, MNR SB FISS, MOD-SL MICR MIC, SL MICR CARB, NO CALC, RR W/MICR CALC INCL, OCC W/SLTY GRS INCL, PT W/SMT TEXT, MOD FRM-FRM.	
		10	SLTST:	WHSB GY, MNR BRNSH WH, BLKY, MICR MIC, MOD MICR CARB, PT W/MICR CALC INCL, PT W/ABDT CARB MAT, PT GRAD VF SS, MOD FRM.	
8220'	8230'	80	CLYST:	BRNSH GY, GYSH BRN, MNR MD BRN, BLKY-SB LAM, PT LAM, MOD MICR MIC, LOC MICR CARB, NO CALC, MNR W/ MICR CALC INCL, PT W/SLTY GRS INCL, MOD FRM, MNR GRAD SLTST.	N. F.
		20	SH:	MD BRN, MNR DK BRN, LAM-PLTY, MNR SPL, MNR SB FISS, MOD-SL MICR MIC,	

FROM	TO	ft	LITH	DESCRIPTION	FLUORESCENCE & CUT
				SL MICR CARB, NO CALC, RR W/MICR CALC INCL, OCC W/SLTY GRS INCL, PT W/SMT TEXT, MOD FRM-FRM.	
8230'	8240'	60	CLYST:	BRNSH GY, GYSH BRN, MNR MD BRN, BLKY-SB LAM, PT LAM, MOD MICR MIC, LOC MICR CARB, NO CALC, MNR W/ MICR CALC INCL, PT W/SLTY GRS INCL, MOD FRM, MNR GRAD SLTST.	N.F.
		30	SS:	WHSB GY, MLKY WH, 80% VF, 20% F, QTZ-FELD, TR LITH, SBANG-SBRND, W SRT, KAO MTX, PT ARG MTX, CALC CMT, W/TR CARB MAT INCL, LOC W/MICR MIC INCL, MOD CONS, P VIS POR.	
		10	SH:	MD BRN, MNR DK BRN, LAM-PLTY, MNR SPL, MNR SB FISS, MOD-SL MICR MIC, SL MICR CARB, NO CALC, RR W/MICR CALC INCL, OCC W/SLTY GRS INCL, PT W/SMT TEXT, MOD FRM-FRM.	
8240'	8250'	60	CLYST:	BRNSH GY, GYSH BRN, MNR MD BRN, BLKY-SB LAM, PT LAM, MOD MICR MIC, LOC MICR CARB, NO CALC, MNR W/ MICR CALC INCL, PT W/SLTY GRS INCL, MOD FRM, MNR GRAD SLTST.	N.F.
		30	SD:	HYAL, TRNSL, CLR, MNR MLKY WH, 80% VF, 20% F, SBANG-SBRND, W SRT, PT ASS W/ABDT KAO MTX, TR PYR.	
		10	SS:	WHSB GY, MLKY WH, 80% VF, 20% F, QTZ-FELD, TR LITH, SBANG-SBRND, W SRT, KAO MTX, PT ARG MTX, CALC CMT, W/TR CARB MAT INCL, LOC W/MICR MIC INCL, MOD CONS, P VIS POR.	
8250'	8260'	80	CLYST:	BRNSH GY, GYSH BRN, MD BRN, BLKY-SB LAM, PT LAM, MOD MICR MIC, SL-MOD MICR CARB, NO CALC, MNR W/ TR MICR CALC INCL, PT W/SLTY GRS INCL, MOD FRM, MNR GRAD SLTST.	N.F.
		10	SD:	HYAL, TRNSL, CLR, MNR MLKY WH, 80% VF, 20% F, SBANG-SBRND, W SRT, PT ASS W/ABDT KAO MTX, TR PYR.	
		10	SS:	WHSB GY, MLKY WH, 80% VF, 20% F, QTZ-FELD, TR LITH, SBANG-SBRND, W SRT, KAO MTX, PT ARG MTX, CALC CMT, W/TR CARB MAT INCL, LOC W/MICR MIC INCL, MOD CONS, P VIS POR.	
8260'	8270'	90	CLYST:	BRNSH GY, GYSH BRN, MD BRN, BLKY-SB LAM, PT LAM, MOD MICR MIC, SL-MOD MICR CARB, NO CALC, MNR W/ TR MICR CALC INCL, PT W/SLTY GRS INCL, MOD FRM, PT GRAD SLTST.	N.F.
		10	SLTST:	LT GY, MD GY, BRNSH GY, BLKY, MOD MICR MIC, SL MICR CARB, NO CALC, OCC W/TR MICR CALC INCL, PT GRAD VF SS, MOD FRM.	
8270'	8280'	80	CLYST:	BRNSH GY, MD GY, MD BRN, BLKY-SB LAM, OCC SPL, MOD MICR MIC, SL MICR CARB, NO CALC, OCC V SL CALC, PT W/SLTY GRS INCL, LOC W/CARB MAT, RAR W/PYR INCL, MOD FRM, PT GRAD SLTST.	N.F.
		20	SLTST:	LT GY, MD GY, BRNSH GY, BLKY, MOD MICR MIC, SL MICR CARB, NO CALC, OCC W/TR MICR CALC INCL, PT GRAD VF SS, MOD FRM.	
8280'	8290'	90	CLYST:	BRNSH GY, MD GY, MD BRN, BLKY-SB LAM, OCC SPL, MOD MICR MIC, SL MICR CARB, NO CALC, OCC V SL CALC, PT W/SLTY GRS INCL, LOC W/CARB MAT, RAR W/PYR INCL, MOD FRM, PT GRAD SLTST.	N.F.
		10	SLTST:	LT GY, MD GY, BRNSH GY, BLKY, MOD MICR MIC, SL MICR CARB, NO CALC, OCC W/TR MICR CALC INCL, PT GRAD VF SS, MOD FRM.	
8290'	8300'	90	CLYST:	BRNSH GY, MD GY, MD BRN, BLKY-SB LAM, OCC SPL, MOD MICR MIC, SL	N.F.

FROM	TO	%	LITH	DESCRIPTION	FLUORESCENCE & CUT
				MICR CARB, NO CALC, OCC V SL CALC, PT W/SLTY GRS INCL, LOC W/CARB MAT, RAR W/PYR INCL, MOD FRM, PT GRAD SLTST.	
		10	SLTST:	BRNSH GY, MD GY, MNR LT GY, BLKY, SL MICR MIC, MOD MICR CARB, NO CALC, OCC W/CARB MAT INCL, LOC W MICR PYR SCATT, MOD FRM, PT GRAD VF SS. ACC: CALC	
8300'	8310'	80	CLYST:	BRNSH GY, MD GY, MD BRN, BLKY-SB LAM, OCC SPL, MOD MICR MIC, SL MICR CARB, NO CALC, OCC V SL CALC, PT W/SLTY GRS INCL, LOC W/CARB MAT, RAR W/PYR INCL, MOD FRM, PT GRAD SLTST.	N.F.
		10	SLTST:	BRNSH GY, MD GY, MNR LT GY, BLKY, SL MICR MIC, MOD MICR CARB, NO CALC, OCC W/CARB MAT INCL, LOC W MICR PYR SCATT, MOD FRM, PT GRAD VF SS.	
		10	SH:	MD BRN, MNR DK BRN, LAM-PLTY, MNR SPL, MNR SB FISS, MOD-SL MICR MIC, SL MICR CARB, NO CALC, RR W/MICR CALC INCL, OCC W/SLTY GRS INCL, PT W/SMT TEXT, MOD FRM-FRM. ACC: CALC	
8310'	8320'	80	CLYST:	BRNSH GY, MD GY, MD BRN, BLKY-SB LAM, OCC SPL, MOD MICR MIC, SL MICR CARB, NO CALC, OCC V SL CALC, PT W/SLTY GRS INCL, LOC W/CARB MAT, RAR W/PYR INCL, MOD FRM, PT GRAD SLTST.	N.F.
		20	SS:	WHSB GY, GYSH WH, 20% F, 80% M, QTZ-FELD, SBANG-ANG, MNR SBRND, FR-W SRT, ARG-KAO MTX, CALC CMT, PT W/CARB MAT INCL, LOC W/DK MIN INCL, TT, CONS, VP VIS POR, ALSO TR LSE SD HYAL, TRNSL, 10% F, 90% M.	
8320'	8330'	80	CLYST:	BRNSH GY, MD GY, MD BRN, BLKY-SB LAM, OCC SPL, MOD MICR MIC, SL MICR CARB, NO CALC, OCC V SL CALC, PT W/SLTY GRS INCL, LOC W/CARB MAT, RAR W/PYR INCL, MOD FRM, PT GRAD SLTST.	N.F.
		20	SLTST:	BRNSH GY, MD-LT GY, BLKY, MICR MIC, MOD MICR CARB, NO CALC, LOC W/MICR PYR SCATT, OCC GRAD VF SS, MOD FRM-FRM.	
8320'	8330'	80	CLYST:	BRNSH GY, MD GY, BLKY-SB LAM, OCC SB PLTY, MOD MICR MIC, SL MICR CARB, NO CALC, OCC V SL CALC, LOC W/SLTY GRS INCL, LOC W/CARB MAT, RAR W/PYR INCL, MOD FRM, PT GRAD SLTST.	N.F.
		20	SLTST:	BRNSH GY, MD-LT GY, BLKY, MICR MIC, MOD MICR CARB, NO CALC, LOC W/MICR PYR SCATT, OCC GRAD VF SS, MOD FRM-FRM.	
8330'	8340'	80	CLYST:	BRNSH GY, MD GY, MNR MD BRN, BLKY-SB LAM, MOD MICR MIC, SL MICR CARB, NO CALC, OCC V SL CALC, LOC W/SLTY GRS INCL, RAR W/PYR INCL, MOD FRM, PT GRAD SLTST.	N.F.
		10	SLTST:	BRNSH GY, MD-LT GY, BLKY, MICR MIC, MOD MICR CARB, NO CALC, LOC W/MICR PYR SCATT, OCC GRAD VF SS, MOD FRM-FRM.	
		10	SS:	WHSB GY, GYSH WH, MLKY WH, 20% F, 80% M, QTZ-FELD, TR LITH, SBANG-ANG, MNR SB RND, W SRT, ARG-KAO MTX, CALC CMT, PT W/TR DK MIN & CARB MAT INCL, LOC W/PYR SCATT, MOD CONS-CONS, VP VIS POR.	
8350'	8360'	80	CLYST:	BRNSH GY, MD GY, MNR MD BRN, BLKY-SB LAM, MOD MICR MIC, SL MICR CARB, NO CALC, OCC V SL CALC, LOC W/SLTY GRS INCL, RAR W/PYR INCL, MOD FRM, PT GRAD SLTST.	TR SPOTTY MOD BRI WHSH YEL NAT FL, ON CRUSHED
		20	SS:	WHSB GY, GYSH WH, MNR CRMSH WH, 30% F, 70% M, QTZ-FELD, TR LITH, SBANG-ANG, MNR SB RND, W SRT, KAO MTX, PT ARG MTX, CALC CMT, PT W/CARB	SLOW MLKY WH CUT, WHSH

FROM	TO	%	LITH	DESCRIPTION	FLUORESCENCE & CUT
				& OCC DK MIN INCL, OCC W/PYR SCATT, LOC W/MICA, CONS, VP VIS POR.	YEL FLUOR ON RES RING.
8360'-	8370'	50	CLYST:	BRNSH GY, MD GY, MNR MD BRN, BLKY-SB LAM, MOD MICR MIC, SL MICR CARB, NO CALC, OCC V SL CALC, LOC W/SLTY GRS INCL, RAR W/PYR INCL, MOD FRM, PT GRAD SLTST.	N.F.
		40	SS:	WHSB GY, GYSH WH, MNR CRMSH WH, 70% F, 30% M, QTZ-FELD, TR LITH, SB ANG-SB RND, MNR ANG, W SRT, ABDT KAO MTX, CALC CMT, PT W/CARB MAT INCL, OCC W/PYR SCATT, OCC W/DK MIN INCL, LOC W/MICA, MOD CONS-CONS, VP VIS POR.	
		10	SD:	HYAL, TRNSL WH, 90% F, 10% M, QTZ-FELD, TR LITH, SBANG-SBRND, W SRT, PT ASS W/KAO MTX.	
8370'-	8380'	70	CLYST:	BRNSH GY, MD GY, MNR MD BRN, BLKY-SB LAM, MOD MICR MIC, SL MICR CARB, NO CALC, OCC V SL CALC, LOC W/SLTY GRS INCL, RAR W/PYR INCL, MOD FRM, PT GRAD SLTST.	
		30	SS:	WHSB GY, GYSH WH, MNR CRMSH WH, 70% F, 30% M, QTZ-FELD, TR LITH, SB ANG-SB RND, MNR ANG, W SRT, ABDT KAO MTX, CALC CMT, PT W/CARB MAT INCL, OCC W/PYR SCATT, OCC W/DK MIN INCL, LOC W/MICA, MOD CONS-CONS, VP VIS POR.	TR SPOTTY MOD BRI WHSH YEL NAT FL, ON CRUSHED SLOW-MOD FAST MLKY WH CUT, WHSH YEL FL ON RES RING.
8380'-	8390'	70	CLYST:	BRNSH GY, MD GY, MNR MD BRN, BLKY-SB LAM, MOD MICR MIC, SL MICR CARB, NO CALC, OCC V SL CALC, LOC W/SLTY GRS INCL, RAR W/PYR INCL, MOD FRM, PT GRAD SLTST.	N.F.
		30	SS:	WHSB GY, GYSH WH, MNR CRMSH WH, 70% F, 30% M, QTZ-FELD, TR LITH, SB ANG-SB RND, MNR ANG, W SRT, ABDT KAO MTX, CALC CMT, PT W/CARB MAT INCL, OCC W/PYR SCATT, OCC W/DK MIN INCL, LOC W/MICA, MOD CONS-CONS, VP VIS POR.	
8390'-	8400'	80	CLYST:	DK GY, BRNSH GY, LAM-SB LAM, MNR SB BLKY, SL MICR MIC, NO CALC, MNR W/MICR CALC INCL, PT W/SLTY GRS INCL, MNR W/MICR PYR SCATT, MOD FRM.	N.F.
		10	SS:	WHSB GY, GYSH WH, MNR CRMSH WH, 70% F, 30% M, QTZ-FELD, TR LITH, SB ANG-SBRND, MNR ANG, W SRT, ABDT KAO MTX, CALC CMT, PT W/CARB MAT INCL, OCC W/PYR SCATT, OCC W/DK MIN INCL, LOC W/MICA, MOD CONS-CONS, VP VIS POR.	
		10	SH:	DK GY, BRNSH GY, OCC MD BRN, LAM-SBPLTY, MNR PLTY, OCC SPL, MOD-SL MICR MIC, SL-MOD MICR CARB, NO CALC, OCC W/MICR CALC INCL, FRM.	
8400'-	8410'	70	CLYST:	DK GY, BRNSH GY, LAM-SB LAM, MNR SB BLKY, SL MICR MIC, NO CALC, MNR W/MICR CALC INCL, PT W/SLTY GRS INCL, MNR W/MICR PYR SCATT, MOD FRM.	
		20	SS:	GYSH WH, MNR MLKY WH, 90% VF, 10% F, QTZ FELD, OCC LITH, SBANG-SB RND, MNR ANG, W SRT, ARG-KAO MTX, CALC CMT, LOC W/DK MIN INCL, PT W/CARB MAT INTLAM, VP VIS POR.	5% SPOTTY SL BRI PAL YEL NAT FL, V SLOW MLKY WH CUT, PALE YEL -WHSB YEL ON RES RING.
		10	SD:	HYAL, TRNSL GY, 80% F-M, 20% M-C, QTZ-FELD, ANG, OCC SBRND, W SRT, LOC HKLY, PT W/MICR PYR INCL.	
8410'-	8420'	60	CLYST:	DK GY, BRNSH GY, LAM-SB LAM, MNR SB BLKY, SL MICR MIC, NO CALC, MNR W/MICR CALC INCL, PT W/SLTY GRS INCL, MNR W/MICR PYR SCATT, MOD FRM.	
		30	SD:	HYAL, TRNSL GY, 60% F-M, 40% M-C, QTZ-FELD, ANG, OCC SB RND, W SRT, LOC HKLY, PT W/MICR PYR INCL.	5% SPOTTY SL BRI PAL YEL NAT FL, V SLOW MLKY WH CUT, PALE YEL RND, -WHSB YEL ON RES RING.
		10	SS:	GYSH WH, MNR MLKY WH, 30% VF, 70% F, QTZ FELD, OCC LITH, SB ANG-SB MNR ANG, W SRT, ARG-KAO MTX, CALC CMT, LOC W/DK MIN INCL, PT W/CARB MAT INTLAM, VP VIS POR.	

FROM	TO	%	LITH	DESCRIPTION	FLUORESCENCE & CUT
8420'	8430'	40	CLYST:	BRNSH GY, MNR MD BRN, SBLAM, MNR LAM, PT BLKY, SL MICR MIC, SL-MOD MICR CARB, NO CALC, PT W/SLTY GRS INCL, MOD FRM.	
		40	SD:	HYAL, TRNSL GY, 20% VF-F, 70% F-M, 10% M-C, QTZ-FELD, MNR LITH, SB ANG-SB RND, PT HKLY W/MICR PYR INCL, LOC ASS W/ABDT KAO MTX.	5% SPOTTY SL BRI PAL YEL NAT FL, V SLOW
		20	SS:	GYSH WH, MNR MLKY WH, PT GY, 90% VF-F, 10% F-M, QTZ-FELD, MNR LITH, SBANG-SBRND, FR SRT, PT W/KAO MTX, MNR W/ARG MTX, CALC CMT, PT W/MICR CARB & DK MIN ASS, MOD FRI, FR-P VIS POR. ACC: CALC, OCC MICR PYR.	MLKY WH CUT, PALE YEL -WHSY YEL ON RES RING.
8430'	8440'	80	CLYST:	BRNSH GY, MD GY, MNR MD BRN, SB LAM, MNR BLKY, MOD MICR MIC, SL-MOD MICR CARB, NO CALC, PT W/SLTY GRS INCL, RAR W/MICR PYR INCL, MOD FRM, PT GRAD SLTST.	N.F.
		10	SLTST:	BRNSH GY, MD GY, BLKY, MICR MIC, MOD MICR CARB, NO CALC, LOC W/MICR CALC INCL, PT W/MICR PYR INCL, PT GRAD VF SS, MOD FRM.	
		10	SS:	GYSH WH, MNR MLKY WH, PT GY, 90% VF-F, 10% F-M, QTZ-FELD, MNR LITH, SBANG-SBRND, FR SRT, PT W/KAO MTX, MNR W/ARG MTX, CALC CMT, PT W/MICR CARB & DK MIN ASS, MOD FRI, FR-P VIS POR.	
8440'	8450'	80	CLYST:	BRNSH GY, MD GY, MNR MD BRN, SB LAM, MNR BLKY, MOD MICR MIC, SL-MOD MICR CARB, NO CALC, PT W/SLTY GRS INCL, LOC W/MICR PYR INCL, OCC W/CARB MAT INCL, MOD FRM-FRM.	N.F.
		20	SLTST:	BRNSH GY, MD GY, BLKY, MICR MIC, MOD MICR CARB, NO CALC, LOC W/MICR CALC INCL, PT W/MICR PYR INCL, PT GRAD VF SS, MOD FRM.	
8450'	8460'	70	CLYST:	BRNSH GY, MD GY, MNR MD BRN, SB LAM-SB BLKY, LOC MICR MIC, SL MICR CARB, NO CALC, LOC PT W/MICR PYR SCATT, PT W/ CARB MAT, MOD FRM.	N.F.
		20	SD:	HIAL, TRNSL WH, 100% VF, QTZ-FELD, MNR LITH, SB ANG-SB RND, W SRT, CLEAN, LOC ASS W/ TR LIMONITE.	
		10	SLTST:	BRNSH GY, LT-MD GY, BLKY, MICR MIC, MOD MICR CARB, NO CALC, LOC W/MICR CALC INCL, PT W/MICR PYR INCL, PT GRAD VF SS, MOD FRM.	
8460'	8470'	80	CLYST:	BRNSH GY, MD GY, SB LAM-SB BLKY, MOD MICR MIC, SL MICR CARB, NO CALC, LOC PT W/MICR PYR SCATT, PT W/ CARB MAT, PT W/ SLTY GRNS INCL, MOD FRM. LOC PT LT BRN, BLKY-IRREG, MICR MIC, SFT & PT SOL.	N.F.
		20	SLTST:	BRNSH GY, MD GY, BLKY, MOD MICR MIC, SL MICR CARB, NO CALC, LOC W/VF SS GRS INCL, MOD FRM.	
		TR	SD:	HIAL, TRNSL WH, 100% VF, QTZ-FELD, MNR LITH, SB ANG-SB RND, W SRT, CLEAN, LOC ASS W/ TR LIMONITE.	
8470'	8480'	80	CLYST:	BRNSH GY, MD GY, SB LAM-SB PLTY, MNR BLKY, MOD MICR MIC, SL MICR CARB, NO CALC, LOC W/ SLTY GRS INCL, PT W/SMT TEXT, GRAD SHALY CLYST, MOD FRM.	N.F.
		20	SLTST:	BRNSH GY, MD GY, BLKY, MOD MICR MIC, SL MICR CARB, NO CALC, LOC W/VF SS GRNS INCL, MOD FRM, PT GRAD SS.	
8480'	8490'	80	CLYST:	BRNSH GY, MD GY, SB LAM-SB PLTY, MNR BLKY, MOD MICR MIC, SL MICR CARB, NO CALC, LOC W/ SLTY GRS INCL, OCC W/SMT TEXT, LOC ASS W/CARB MAT & PYR, MOD FRM.	N.F.
		10	SLTST:	BRNSH GY, MD GY, BLKY, SL MICR MIC, SL MICR CARB, NO CALC, LOC W/VF HYAL QTZ INCL, MOD FRM, PT GRAD VF SS.	
		10	SS:	MD GY-LT GY, 100% VF, QTZ-FELD, SB ANG-SB RND, W SRT, ABDT ARG MTX, CALC CMT, PT W/CARB MAT INCL, LOC W/MICR PYR SCATT, LOC W/MICR MIC,	

FROM	TO	%	LITH	DESCRIPTION	FLUORESCENCE & CUT
				MOD CONS-CONS, TT, VP VIS POR. ACC: CALC, TR CARB MAT.	
8490'	8500'	80	CLYST:	BRNSH GY, MD GY, SB LAM-BLKY, MNR SB PLTY, MOD MICR MIC, SL MICR CARB, NO CALC, OCC V SL MICR CALC, LOC W/ SLTY GRS INCL, RR W/MICR PYR SCATT, MOD FRM-FRM.	N.F.
		20	SLTST:	BRNSH GY, MD GY, BLKY, SL MICR MIC, SL MICR CARB, NO CALC, LOC W/ VF HYAL QTZ INCL, PT W/MICR PYR SCATT, MOD FRM-FRM.	
		TR	SS:	MD GY-LT GY, 100% VF, QTZ-FELD, SB ANG-SB RND, W SRT, ABDT ARG MTX, CALC CMT, PT W/CARB MAT INCL, LOC W/MICR PYR SCATT, LOC W/MICR MIC, MOD CONS-CONS, TT, VP VIS POR.	
8500'	8510'	80	CLYST:	BRNSH GY, MD GY, SB LAM-BLKY, MNR SB PLTY, MOD MICR MIC, SL MICR CARB, NO CALC, OCC V SL MICR CALC, LOC W/ SLTY GRS INCL, RR W/MICR PYR SCATT, MOD FRM-FRM.	N.F.
		10	SLTST:	BRNSH GY, MD GY, BLKY, SL MICR MIC, SL MICR CARB, NO CALC, LOC W/ VF HYAL QTZ INCL, PT W/MICR PYR SCATT, MOD FRM-FRM.	
		10	SS:	MD GY-LT GY, MNR WHSH GY, 100% VF, TR F, QTZ-FELD, SB ANG-SB RND, W SRT, ABDT ARG MTX, CALC CMT, PT W/CARB MAT INCL, OCC W/MICR PYR SCATT, LOC W/MICR MIC, CONS, TT, VP VIS POR.	
8510'	8520'	80	CLYST:	BRNSH GY, MD GY, SB LAM-BLKY, MNR SB PLTY, MOD MICR MIC, SL MICR CARB, PT NO CALC, LOC V SL MICR CALC, LOC W/ SLTY GRS INCL, RR W/ MICR PYR SCATT, FRM.	N.F.
		20	SLTST:	BRNSH GY, MD GY, BLKY, MOD MICR MIC, SL MICR CARB, NO CALC, LOC W/ VF HYAL QTZ INCL, RR W/MICR PYR SCATT, MOD FRM-FRM, PT GRAD VF SS.	
		TR	SS:	MD GY-LT GY, MNR WHSH GY, 100% VF, TR F, QTZ-FELD, SB ANG-SB RND, W SRT, ABDT ARG MTX, CALC CMT, PT W/CARB MAT INCL, OCC W/MICR PYR SCATT, LOC W/MICR MIC, CONS, TT, VP VIS POR. ALSO TR SD: HYAL, CLR, TRNSL, F-M, ANG-SB ANG, PT HKLY, PT ASS W/PYR.	
8520'	8530'	80	CLYST:	BRNSH GY, MD GY, SB LAM-BLKY, MNR SB PLTY, MOD MICR MIC, SL MICR CARB, LOC V SL MICR CALC, LOC W/ SLTY GRS INCL, RR W/MICR PYR SCATT, FRM.	N.F.
		10	SLTST:	BRNSH GY, MD GY, BLKY, MOD MICR MIC, SL MICR CARB, NO CALC, LOC W/ VF HYAL QTZ INCL, RR W/MICR PYR SCATT, MOD FRM-FRM, PT GRAD VF SS.	
		10	SS:	MD GY-LT GY, MNR WHSH GY, 100% VF, TR F, QTZ-FELD, SB ANG-SB RND, W SRT, ABDT ARG MTX, CALC CMT, PT W/CARB MAT INCL, OCC W/MICR PYR SCATT, LOC W/MICR MIC, CONS, VP VIS POR.	
8530'	8540'	90	CLYST:	LT GY, MNR MD GY, OCC MD BRN, BLKY, MNR SB LAM, LOC MICR MIC, MOD MICR CARB, NO CALC, PT V SL MICR CALC, PT W/ MICR CALC FRAG INCL, LOC W/ ABDT SLTY GRS INCL, MOD FRM. LOC PT BRNSH GY, BLKY, PT STKY, PLAST, V SOL, LOST WASHING SAMPLE.	N.F.
		10	SLTST:	BRNSH GY, MD GY, BLKY, MOD MICR MIC, SL MICR CARB, NO CALC, LOC W/ VF HYAL QTZ INCL, RR W/MICR PYR SCATT, MOD FRM-FRM, PT GRAD VF SS. SAMPLE CONTAMINATED BY SHALE CHEK & CEMENT.	
8540'	8550'	100	CLYST:	LOC PRED BRNSH GY, MNR LT BRNSH GY, OCC LT BRN, BLKY, MNR SB LAM, LOC MICR CARB, PRED NO CALC, PT SL MICR CALC, PT W/ MICR CALC FRAG INCL, W /ABDT SLTY GRNS INCL, PT STKY, PLAST, V SOL, LOST WASHING SAMPLE.	N.F.

FROM	TO	%	LITH	DESCRIPTION	FLUORESCENCE & CUT
		10	SLTST:	BRNSH GY, MD GY, BLKY, MOD MICR MIC, MOD MICR CARB, NO CALC, LOC W/ VF HYAL QTZ INCL, RR W/MICR PYR SCATT, MOD FRM-FRM, PT GRAD VF SS.	
8550'	8560'	90	CLYST:	LOC PRED BRNSH GY, MNR LT BRNSH GY, OCC LT BRN, BLKY, MNR SB LAM, LOC MICR CARB, LOC PT V SL MICR CALC, PT W/ MICR CALC FRAG INCL, W /ABDT SLTY GRNS INCL, PT STKY, PLAST, V SOL, LOST WASHING SAMPLE	N.F.
		10	SLTST:	BRNSH GY, MD GY, BLKY, MOD MICR MIC, MOD MICR CARB, NO CALC, LOC W/ VF HYAL QTZ INCL, MOD FRM. SAMPLE CONTAMINATED W/ VF SAND: HIAL GRNS FROM BARITINE.	
8560'	8570'	100	CLYST:	LOC PRED BRNSH GY, MNR LT BRNSH GY, BLKY, MOD MICR MIC, SL-MOD MICR MIC, NO CALC, LOC PT V SL MICR CALC, PT W/ MICR CALC FRAG INCL MNR W /ABDT SLTY GRNS INCL, PT STKY, PLAST, V SOL, LOST WASHING SAMPLE	N.F.
8570'	8580'	90	CLYST:	LOC PRED BRNSH GY, MNR LT BRNSH GY, BLKY, MOD MICR MIC, SL-MOD MICR CARB, NO CALC, LOC PT V SL MICR CALC, PT W/ MICR CALC FRAG INCL MNR W /ABDT SLTY GRNS INCL, PT STKY, PLAST, V SOL, LOST WASHING SAMPLE MNR MD GY, PT LT GY, BLKY SB LAM, MNR SB PLTY, SL MICR MIC, SL MICR CARB, SL CALC, PT GRDG SHALY CLYST, FRM.	N.F.
		10	SS:	MD GY-LT GY, MNR WHSH GY, 100% VF, TR F, QTZ-FELD, SB ANG-SB RND, W SRT, ABDT ARG MTX, CALC CMT, PT W/CARB MAT INCL, OCC W/MICR PYR SCATT, LOC W/MICR MIC, CONS, VP VIS POR. PT GRAD SLTST.	
8580'	8590'	90	CLYST:	LOC PRED BRNSH GY, MNR LT BRNSH GY, BLKY, MOD MICR MIC, SL-MOD MICR CARB, NO CALC, LOC PT V SL MICR CALC, PT W/ MICR CALC FRAG INCL MNR W /ABDT SLTY GRNS INCL, PT STKY, PLAST, V SOL, LOST WASHING SAMPLE MNR MD GY, PT LT GY, BLKY SB LAM, MNR SB PLTY, SL MICR MIC, SL-MOD MICR CARB, NO-SL CALC, LOC W/ ABDT SLTY GRS INCL, PT GRDG TO SLTST, MOD FRM-FRM.	N.F.
		10	SLTST:	BRNSH GY, MD GY, BLKY, MOD MICR MIC, MOD MICR CARB, NO CALC, LOC W/ VF HYAL QTZ INCL, MOD FRM. SAMPLE CONTAMINATED W/ VF SAND: HIAL GRS FROM BARITINE.	
8590'	8600'	80	CLYST:	LOC PRED BRNSH GY, MNR LT BRNSH GY, BLKY, MOD MICR MIC, SL-MOD MICR CARB, NO CALC, LOC PT V SL MICR CALC, PT W/ MICR CALC FRAG INCL, MNR W /ABDT SLTY GRNS INCL, PT STKY, PLAST, V SOL, LOST WASHING SAMPLE MNR MD GY, PT LT GY, BLKY SB LAM, MNR SB PLTY, SL MICR MIC, SL-MOD MICR CARB, NO-SL CALC, LOC W/ ABDT SLTY GRS INCL, PT GRAD TO SLTST, MOD FRM-FRM.	N.F.
		20	SLTST:	BRNSH GY, MD GY, BLKY, MOD MICR MIC, MOD MICR CARB, NO CALC, LOC W/ VF HYAL QTZ INCL, MOD FRM.	
8600'	8610'	100	CLYST:	LOC PRED BRNSH GY, MNR LT BRNSH GY, BLKY, MOD MICR MIC, SL MICR MIC CARB, NO CALC, LOC PT V SL MICR CALC, PT W/ MICR CALC FRAG INCL, MNR W /ABDT SLTY GRNS INCL, PT STKY, PLAST, V SOL, LOST WASHING SAMPLE MNR MD GY, PT LT GY, BLKY SB LAM, MNR SB PLTY, SL MICR MIC, SL-MOD MICR CARB, NO-SL CALC, LOC W/ ABDT SLTY GRS INCL, PT GRAD TO SLTST, MOD FRM-FRM.	N.F.
8610'	8620'	80	CLYST:	BRNSH GY, MNR LT BRNSH GY, LAM, SB PLTY, MOD MICR MIC, SL MICR CARB, NO CALC, PT V SL MICR CALC, FRM. PT BEIGE-BRNSH GY, STKY, PLAST, V SOL, LOST WASHING SAMPLE	N.F.

FROM	TO	§	LITH	DESCRIPTION	FLUORESCENCE & CUT
		20	SLTST:	BRNSH GY, MD GY, BLKY, MOD MICR MIC, MOD MICR CARB, NO CALC, LOC W/ ABDT VF HYAL QTZ INCL, MOD FRM, PT GRAD TO VF SS.	
8620'	8630'	100	CLYST:	LT GY, MD GY, BRNSH GY, SB LAM, MOD MICR MIC, SL-MOD MICR CARB, NO CALC, W/ SLTY GRS INCL, MOD FRM. PT DK GY, LAM-SB PLTY-SBFISS, MICR MIC, OCC SL MICR CARB, NO CALC, OCC W/MICR CALC INCL, FRM.	N.F.
		TR	SLTST:	BRNSH GY, MD GY, BLKY, MOD MICR MIC, MOD MICR CARB, NO CALC, LOC W/ ABDT VF HYAL QTZ INCL, MOD FRM, PT GRAD TO VF SS.	
8630'	8640'	90	CLYST:	LT GY-MD GY, BRNSH GY, SB LAM-BLKY, MOD MICR MIC, SL-MOD MICR CARB, NO CALC, W/ SLTY GRS INCL, MOD FRM. PT DK GY, LAM-SB PLTY-SBFISS, MICR MIC, OCC SL MICR CARB, NO CALC, OCC W/MICR CALC INCL, FRM.	N.F.
		10	SLTST:	BRNSH GY, MD GY, BLKY, MOD MICR MIC, MOD MICR CARB, NO CALC, LOC W/ ABDT VF HYAL QTZ INCL, MOD FRM, PT GRAD TO VF SS.	
8640'	8650'	90	CLYST:	LT GY-MD GY, BRNSH GY, SB LAM-BLKY, MOD MICR MIC, SL-MOD MICR CARB, NO CALC, W/ SLTY GRS INCL, MOD FRM. PT DK GY, LAM-SB PLTY-SBFISS, MICR MIC, OCC SL MICR CARB, NO CALC, OCC W/MICR CALC INCL, FRM.	N.F.
		10	SLTST:	BRNSH GY, MD GY, BLKY, MOD MICR MIC, MOD MICR CARB, NO CALC, OCC V SL CALC, LOC W/ ABDT VF HYAL QTZ INCL, MOD FRM, PT GRAD TO VF SS.	
8650'	8660'	90	CLYST:	PRED MD GY, BRNSH GY, SB LAM-BLKY, MOD MICR MIC, SL-MOD MICR CARB, NO CALC, W/ SLTY GRS INCL, MOD FRM. PT DK GY, LAM-SB PLTY-SBFISS, MICR MIC, OCC SL MICR CARB, NO CALC, OCC W/MICR CALC INCL, FRM. ALSO TR LT GY BLKY-IRREG, SFT, SOL, LOST WASHING SAMPLE.	N.F.
		10	SS:	LT GY, WSH GY, 10% VF, TR F, QTZ-FELD, TR LITH, SB ANG-SB RND, W SRT, ABDT ARG MTX, CALC CNT, PT W/MICR PYR & CARB MAT INCL, MOD CONS, VP VIS POR.	
8660'	8670'	100	CLYST:	PRED MD GY, BRNSH GY, SB LAM-SB BLKY, MOD MICR MIC, SL-MOD MICR CARB, NO CALC, LOC V SL MICR CALC, LOC W/ SLTY GRS INCL, OCC W/MICR PYR INCL, LOC W/MICA, MOD FRM. PT DK GY, LAM-SB PLTY-SBFISS, MICR MIC, OCC SL MICR CARB, NO CALC, FRM-V FIRM, ALSO TR LT GY BLKY-IRREG, SFT, SOL, LOST WASHING SAMPLE.	N.F.
		TR	SLTST:	BRNSH GY, MD GY, BLKY, MOD MICR MIC, MOD MICR CARB, NO CALC, OCC V SL CALC, LOC W/ VF HYAL QTZ INCL, MOD FRM, PT GRAD TO VF SS.	
8670'	8680'	90	CLYST:	PRED MD GY, BRNSH GY, SB LAM-SB BLKY, MOD MICR MIC, SL-MOD MICR CARB, NO CALC, LOC V SL MICR CALC, LOC W/ SLTY GRS INCL, OCC W/MICR PYR INCL, LOC W/MICA, MOD FRM. PT DK GY, LAM-SB PLTY-SBFISS, MICR MIC, OCC SL MICR CARB, NO CALC, FRM-V FIRM, ALSO TR LT GY BLKY-IRREG, SFT, SOL, LOST WASHING SAMPLE.	N.F.
		10	SLTST:	LT GY, MD GY, BLKY, MOD MICR MIC, SL-MOD MICR CARB, NO CALC, OCC V SL CALC, LOC W/ VF HYAL QTZ INCL, LOC W/ MICR PYR INCL, MOD FRM.	
		TR	SS:	WSH GY, LT GY, 100% VF, QTZ-FELD, TR LITH, SBANG-SBRND, W SRT, ARG MTX, CALC CNT, PT W. TR CARB MAT & DK MIN INCL, TT, CONS, VP VIS POR. ACC: ABDT CALC.	
8680'	8690'	80	CLYST:	MD-LT GY, BRNSH GY, BLKY, MNR SB LAM, MOD MICR MIC, SL MICR CARB, NO CALC, LOC V SL MICR CALC, PT W/ SLTY GRS INCL, MOD FRM, MNR DK GY, LAM-SB PLTY-SBFISS, MICR MIC, OCC SL MICR CARB, NO CALC, FRM-V FIRM.	N.F.

FROM	TO	#	LITH	DESCRIPTION	FLUORESCENCE & CUT
		20	SLTST:	LT GY, MD GY, BLKY, MOD MICR MIC, SL-MOD MICR CARB, NO CALC, OCC V SL CALC, LOC W/ VF HYAL QTZ INCL, LOC W/ MICR PYR INCL, MOD FRM.	
		TR	SS:	WHSB GY, LT GY, 100% VF, QTZ-FELD, TR LITH, SB ANG-SB RND, W SRT, ARG MTX, CALC CNT, LOC W/MICR PYR SCATT, PT W/TR DK MIN INCL, CONS, VP VIS POR.	
8690'	8700'	90	CLYST:	MD GY, BRNSH GY, BLKY-SB LAM, MOD MICR MIC, SL MICR CARB, NO CALC OCC V SL CALC, PT W/ SLTY GRS INCL, MOD FRM, MNR DK GY, SB LAM-SB PLTY, PT SB FISS, OCC SL SPL, MICR MIC, OCC SL MICR CARB, NO CALC, FRM-V FIRM, PT LT GY, BLKY, V SOL, SFT, LOST WSHING SAMPLE	N.F.
		10	SS:	WHSB GY, LT GY, 100% VF, TR F, QTZ, FELD, TR LITH, SBANG-SBRND, W SRT, ABDT ARG MTX, CALC CNT, LOC W/TR MICR PYR SCATT & CARB MAT, PT LOC W/ TR MICR MIC, MOD CONS, VP VIS POR	
8700'	8710'	90	CLYST:	MD-LT GY, BRNSH GY, BLKY-SB LAM, MOD MICR MIC, SL MICR CARB, NO CALC OCC V SL CALC, MOD FRM, MNR DK GY, SB LAM-SB PLTY, PT SB FISS, OCC SL SPL, MICR MIC, OCC SL MICR CARB, NO CALC, FRM-V FIRM, PT SL BEIGE, BLKY, V SOL, SFT, LOST WASHING SAMPLE.	N.F.
		10	SLTST:	LT-MD GY, BLKY, MOD MICR MIC, SL-MOD MICR CARB, NO CALC, LOC W/ VF HYAL QTZ INCL, MOD FRM, PT GRAD VF SS.	
8710'	8720'	90	CLYST:	MD-LT GY, BRNSH GY, BLKY-SB LAM, MOD MICR MIC, SL MICR CARB, NO CALC OCC V SL CALC, OCC W/ SLTY GRNS INCL, LOC PT W/ MICR PYR SCATT, MOD FRM, PT DK GY, SB LAM-SB FISS, MICR MIC, SL MICR CARB, NO CALC, FRM.	N.F.
		10	SLTST:	LT-MD GY, BLKY, MOD MICR MIC, SL-MOD MICR CARB, NO CALC, LOC W/ VF HYAL QTZ INCL, MOD FRM, PT GRAD VF SS.	
		TR	SS:	WHSB GY, LT GY, 100% VF, TR F, QTZ, FELD, TR LITH, SB ANG-SB RND, W SRT, ABDT ARG MTX, CALC CNT, LOC W/ TR MICR PYR SCATT CARB MAT, PT LOC W/ TR MICR MIC, MOD CONS, VP VIS POR.	
8720'	8730'	80	CLYST:	PRED MD GY, MNR LT GY, BLKY-SB LAM, SL-MOD MICR MIC, SL MICR CARB, NO CALC, PT W/ MICR CALC INCL, OCC W/ SLTY GRNS INCL, MOD FRM, PT W/ ABDT SLTY GRS INCL, PT GRAD TO SLTST, PT DK GY-BRN, SB LAM-SB FISS, MICR MIC, SL MICR CARB, NO CALC, OCC W/ MICR PYR SCATT. FRM.	N.F.
		20	SLTST:	LT-MD GY, BLKY, MOD MICR MIC, SL-MOD MICR CARB, NO CALC, LOC W/ VF HYAL QTZ INCL, MOD FRM, PT GRAD VF SS. ACC: TR CALC, MICR FOSS.	
8730'	8740'	70	CLYST:	PRED MD GY, MNR LT GY, BLKY-SB LAM, SL-MOD MICR MIC, SL MICR CARB, NO CALC, PT W/ MICR CALC INCL, OCC W/ SLTY GRNS INCL, MOD FRM, PT W/ ABDT SLTY GRS INCL, PT GRAD TO SLTST, PT DK GY-BRN, SB LAM-SB FISS, MICR MIC, SL MICR CARB, NO CALC, OCC W/ MICR PYR SCATT. FRM. 10% LT BRN-GY, BEIGE, BLKY, STKY, PLAST, V SOL, SFT, LOST WASHING SAMPLE.	N.F.
		30	SLTST:	LT-MD GY, BLKY, MOD MICR MIC, SL-MOD MICR CARB, NO CALC, PT W/ MICR CALC INCL, LOC PT W/ DK MIN INCL, LOC W/ VF HYAL QTZ INCL, MOD FRM, PT GRAD VF SS. ACC: TR CALC, MICR FOSS.	
8740'	8750'	90	CLYST:	MD GY, MNR LT GY, BLKY-SB LAM, SL-MOD MICR MIC, SL MICR CARB, NO CALC PT W/ MICR CALC INCL, OCC W/ SLTY GRNS INCL, MOD FRM, PT W/ABDT SLTY GRS INCL, PT GRAD TO SLTST, 50% DK GY-BRN, SB LAM-SB FISS, MICR MIC SL MICR CARB, NO CALC, OCC W/ MICR PYR SCATT, FRM. LOC MNR LT BRN-GY, BEIGE, BLKY, STKY, PLAST, V SOL, SFT, LOST WASHING SAMPLE.	N.F.

FROM	TO	%	LITH	DESCRIPTION	FLUORESCENCE	& CUT
		10	SLTST:	LT-MD GY, BLKY, MOD MICR MIC, SL-MOD MICR CARB, NO CALC, PT W/ MICR CALC INCL, LOC PT W/ DK MIN INCL, LOC W/ VF HYAL QTZ INCL, MOD FRM, PT GRAD TO VF SS. ACC: TR CALC, MICR FOSS.		
8750'	8760'	90	CLYST:	MD GY, MNR LT GY, BLKY-SB LAM, MOD MICR MIC, SL MICR CARB, NO CALC PT W/ MICR CALC INCL, OCC W/ SLTY GRS INCL, MOD FRM, PT W/ABDT SLTY GRS INCL, PT GRAD TO SLTST, 40% DK GY-BRN, SB LAM-SB FISS, MICR MIC SL MICR CARB, NO CALC, OCC W/ MICR PYR SCATT, FRM. LOC MNR LT BRN-GY, BEIGE, BLKY, STKY, PLAST, V SOL, SPT, LOST WASHING SAMPLE.	N.P.	
		10	SLTST:	LT-MD GY, BLKY, MOD MICR MIC, SL-MOD MICR CARB, NO CALC, PT W/ MICR CALC INCL, LOC PT W/ DK MIN INCL, LOC W/ VF HYAL QTZ INCL, MOD FRM, PT GRAD VF SS. ACC: TR CALC, MICR FOSS.		
8760'	8770'	80	CLYST:	LT-MD GY, PRED SB LAM, MNR BLKY, MOD MICR MIC, SL MICR CARB, NO CALC PT W/ MICR CALC INCL, OCC W/ SLTY GRS INCL, MOD FRM, PT W/ ABDT SLTY GRS INCL, PT GRAD TO SLTST, 40% DK GY-BRN, SB LAM-SB FISS, MICR MIC SL MICR CARB, NO CALC, OCC W/ MICR PYR SCATT, FRM.	N.P.	
		20	SLTST:	LT-MD GY, BLKY, MOD MICR MIC, SL-MOD MICR CARB, NO CALC, PT W/ MICR CALC INCL, LOC PT W/ DK MIN INCL, LOC W/ VF HYAL QTZ INCL, MOD FRM, PT GRAD VF SS. ACC: CALC, MICR FOSS.		
8770'	8780'	90	CLYST:	LT-MD GY, LAM, MNR BLKY-SB LAM, MICR MIC, SL-MOD MICR CARB, NO CALC PT W/ MICR CALC INCL, W/ SLTY GRNS INCL, MNR W/ SMT TEXT, MOD FRM, PT W/ABDT SLTY GRS INCL, MNR GRAD TO SLTST, 20% DK GY-BRN, SB LAM-SB FISS, MICR MIC, SL MICR CARB, NO CALC, MOD FRM.	N.P.	
		10	SLTST:	LT-MD GY, BLKY, MOD MICR MIC, MOD MICR CARB, NO CALC, W/ MICR CALC INCL, PT W/ DK MIN INCL, LOC W/ VF HYAL QTZ INCL, PT GRAD VF SS, MOD FRM. ACC: CALC, MICR FOSS.		
8780'	8790'	80	CLYST:	LT-MD GY, LAM, MNR BLKY-SB LAM, MICR MIC, SL-MOD MICR CARB, NO CALC PT W/ MICR CALC INCL, W/ SLTY GRS INCL, LOC PT W/ MICR PYR SCATT, OCC W/ SMT TEXT, MOD FRM, PT W/ABDT SLTY GRNS INCL, MNR GRAD TO SLTST 20% DK GY-BRN, SB LAM-SB FISS, MICR MIC, SL MICR CARB, NO CALC, FRM.	N.P.	
		10	SLTST:	LT-MD GY, BLKY, MOD MICR MIC, MOD MICR CARB, NO CALC, W/ MICR CALC INCL, PT W/ DK MIN INCL, LOC W/ VF HYAL QTZ INCL, LOC W/ TR MICR PYR PT GRAD VF SS, FRM.		
		10	SS:	WHSB GY, LT GY, 100% VF, QTZ, FELD, TR LITH, SBANG-SBRND, W SRT, PT W/ ABDT ARG MTX, CALC CMT, LOC W/TR MICR PYR SCATT & CARB MAT, PT W/ TR MICR MIC, MOD CONS, VP VIS POR. ACC: CALC, MICR FOSS.		
8790'	8800'	100	CLYST:	LT-MD GY, BLKY-SB LAM, MICR MIC, SL-MOD MICR CARB, NO CALC, W/ MICR CALC INCL, MNR W/ SLTY GRS INCL, OCC SMT TEX, MOD FRM; 30% DK GY, DK BRN, SB LAM-SB FISS, MICR MIC, SL MICR CARB, NO CALC, FRM.	N.P.	
8800'	8810'	90	CLYST:	LT-MD GY, BLKY-SB LAM, MICR MIC, SL-MOD MICR CARB, NO CALC, W/ MICR CALC INCL, MNR W/ SLTY GRS INCL, OCC SMT TEX, MOD FRM; 30% DK GY, DK BRN, SB LAM-SB FISS, MICR MIC, SL MICR CARB, NO CALC, FRM.	N.P.	

FROM	TO	%	LITH	DESCRIPTION	FLUORESCENCE & CUT
		10	SLTST:	LT GY, BLKY, SL MICR MIC, SL-MOD MICR CARB, NO CALC, W/ MICR CALC INCL, LOC W/ TR MICR PYR, W/ ABDT ARG MTX, PT GRAD TO SLTY CLYST, MOD FRM. ACC: CALC.	
8810'	8820'	80	CLYST:	LT-MD GY, BLKY-SB LAM, MICR MIC, SL-MOD MICR CARB, NO CALC, W/ MICR CALC INCL, MNR W/ SLTY GRNS INCL, OCC SMT TEX, MOD FRM; 30% DK GY, DK BRN, SB LAM-SB FISS, MICR MIC, SL MICR CARB, NO CALC, FRM.	N.F.
		10	SS:	WHSN GY, 90% VF, 10% F, QTZ, FELD, TR LITH, SBANG-SBRND, PT ANG, W SRT, W/ ABDT ARG MTX, CALC CMT, LOC W/TR MICR PYR SCATT & DK MIN INCL, OC W/ CARB MAT, VP VIS POR, MOD CONS.	
		10	SLTST:	LT GY, BLKY, SL MICR MIC, SL-MOD MICR CARB, NO CALC, W/ MICR CALC INCL, LOC W/ TR MICR PYR, W/ ABDT ARG MTX, PT GRAD TO SLTY CLYST, MOD FRM. ACC: CALC.	
8820'	8830'	90	CLYST:	LT-MD GY, BLKY-SB LAM, SL MICR MIC, SL-MOD MICR CARB, NO CALC, W/ MICR CALC INCL, MNR W/ SLTY GRNS INCL, OCC SMT TEX, MOD FRM; 30% DK GY, DK BRN, SB LAM-SB FISS, MICR MIC, NO-SL MICR CARB, OCC W/ MICR CARB INTLAM, NO CALC, PT W/ TR SLTY GRNS INCL, FRM.	N.F.
		10	SLTST:	LT GY, BLKY, SL MICR MIC, SL-MOD MICR CARB, NO CALC, W/ MICR CALC INCL, W/ ABDT ARG MTX, PT GRAD TO SLTY CLYST, MOD FRM ACC: CALC.	
8830'	8840'	90	CLYST:	LT-MD GY, BLKY-SB LAM, SL MICR MIC, SL-MOD MICR CARB, NO CALC, W/ MICR CALC INCL, MNR W/ SLTY GRNS INCL, OCC SMT TEX, MOD FRM; 30% DK GY, DK BRN, SB LAM-SB FISS, MICR MIC, NO-SL MICR CARB, OCC W/ MICR CARB INTLAM, NO CALC, PT W/ TR SLTY GRS INCL, FRM.	N.F.
		10	SLTST:	LT GY, BLKY, SL MICR MIC, SL-MOD MICR CARB, NO CALC, W/ MICR CALC INCL, W/ ARG MTX, PT GRAD TO VF SS, MOD FRM ACC: CALC.	
		TR	SS:	WHSN GY, 100 VF, QTZ, FELD, TR LITH, SBANG-SBRND, PT ANG, W SRT, W/ ARG MTX, CALC CMT, LOC W/ DK MIN INCL, OC W/ CARB MAT, VP VIS POR, MOD CONS.	
8840'	8850'	90	CLYST:	LT-MD GY, BLKY-SB LAM, MOD MICR MIC, PT V MICR MIC, SL-MOD MICR CARB, NO CALC, LOC W/ MICR CALC INCL, MNR W/ SLTY GRS INCL, FRM; 40% DK GY, DK BRNSH GY, SB LAM-SB FISS, PT SB PLTY, MICR MIC, NO-SL MICR CARB, OCC W/ MICR CARB INTLAM, NO CALC, FRM-V FRM.	N.F.
		10	SLTST:	LT GY, BLKY, SL MICR MIC, SL-MOD MICR CARB, NO CALC, W/ MICR CALC INCL, W/ ARG MTX, PT GRAD TO VF SS, MOD FRM.	
8850'	8860'	100	CLYST:	LT-MD GY, BLKY-SB LAM, MOD MICR MIC, PT V MICR MIC, SL-MOD MICR CARB, NO CALC, LOC W/ MICR CALC INCL, MNR W/ SLTY GRS INCL, FRM; 40% DK GY, DK BRNSH GY, SB LAM-SB FISS, PT SB PLTY, MICR MIC, NO-SL MICR CARB, OCC W/ MICR CARB INTLAM, NO CALC, FRM-V FRM.	N.F.
		TR	SLTST:	LT GY, BLKY, SL MICR MIC, SL-MOD MICR CARB, NO CALC, W/ MICR CALC INCL, PT W/ VF HYAL QTZ INCL, MOD FRM.	
8860'	8870'	100	CLYST:	LT-MD GY, SB LAM-BLKY, MOD MICR MIC, PT V MICR MIC, SL-MOD MICR CARB, NO CALC, LOC W/ MICR CALC INCL, MNR W/ SLTY GRS INCL, FRM; 30% DK GY, DK BRNSH GY, SB LAM-SB FISS, PT SB PLTY, MICR MIC, NO-	N.F.

FROM	TO	%	LITH	DESCRIPTION	FLUORESCENCE	& CUT
				SL MICR CARB, OCC W/ MICR CARB INTLAM, NO CALC, FRM-V FRM.		
		TR	SLTST:	LT GY, BLKY, SL MICR MIC, SL-MOD MICR CARB, NO CALC, W/ MICR CALC INCL, PT W/ VF HYAL QTZ INCL, MOD FRM.		
8870'	8880'	100	CLYST:	LT-MD GY, SB LAM-BLKY, MOD MICR MIC, PT V MICR MIC, SL-MOD MICR CARB, NO CALC, LOC W/ MICR CALC INCL, MNR W/ SLTY GRS INCL, FRM; 30% DK GY, DK BRNSH GY, SB LAM-SB FISS, PT SB PLTY, MICR MIC, NO-SL MICR CARB, OCC W/ MICR CARB INTLAM, NO CALC, FRM-V FRM.	N.F.	
		TR	SLTST:	LT GY, BLKY, SL MICR MIC, SL-MOD MICR CARB, NO CALC, W/ MICR CALC INCL, PT W/ VF HYAL QTZ INCL, MOD FRM.		
8880'	8890'	100	CLYST:	LT-MD GY, SB LAM-BLKY, MOD MICR MIC, PT V MICR MIC, SL-MOD MICR CARB, NO CALC, LOC W/ MICR CALC INCL, MNR W/ SLTY GRS INCL, FRM; 40% DK GY, DK BRNSH GY, SB LAM-SB FISS, LOC MOD SPL, SL MICR MIC, NO-SL MICR CARB, NO CALC, FRM-V FRM.	N.F.	
		TR	SLTST:	LT GY, BLKY, SL MICR MIC, SL-MOD MICR CARB, NO CALC, W/ MICR CALC INCL, PT W/ VF HYAL QTZ INCL, MOD FRM.		
8890'	8900'	90	CLYST:	LT-MD GY, SB LAM-BLKY, MOD MICR MIC, PT V MICR MIC, SL-MOD MICR CARB, NO CALC, LOC W/ MICR CALC INCL, MNR W/ SLTY GRS INCL, FRM; 40% DK GY, DK BRNSH GY, SB LAM-SB FISS, LOC MOD SPL, SL MICR MIC, NO-SL MICR CARB, NO CALC, FRM-V FRM.	N.F.	
		10	SLTST:	MD GY, BRNSH GY, BLKY, MICR MIC, SL MICR CARB, NO CALC, LOC W/ MICR CALC INCL, PT W/ VF HYAL QTZ INCL, MOD FRM.		
8900'	8910'	90	CLYST:	MD GY, SB LAM-BLKY, SL MICR MIC, SL-MOD MICR CARB, NO CALC, LOC W/ MICR CALC INCL, MNR W/ SLTY GRNS INCL, FRM; 30% DK GY, SB LAM-SB FISS, LOC MOD SPL, SL MICR MIC, NO-SL MICR CARB, NO CALC, FRM-V FRM, ALSO TR LT GY IRREG, SFT. SOL, LOST WASH.	N.F.	
		10	SLTST:	MD GY, BRNSH GY, BLKY, OCC SB LAM, MICR MIC, SL MICR CARB, NO CALC, LOC W/ MICR CALC INCL, PT W/ VF HYAL QTZ INCL, MOD FRM. ACC: CALC.		
8910'	8920'	100	CLYST:	MD GY, SB LAM-BLKY, SL MICR MIC, SL-MOD MICR CARB, NO CALC, LOC W/ MICR CALC INCL, MNR W/ SLTY GRS INCL, FRM; 50% DK GY, SB LAM-SB FISS, LOC MOD SPL, SL MICR MIC, NO-SL MICR CARB, NO CALC, FRM-V FRM, ALSO TR LT GY IRREG, SFT. SOL, LOST WASH.	N.F.	
		TR	SLTST:	MD GY, BRNSH GY, BLKY, MICR MIC, SL MICR CARB, NO CALC, LOC W/ MICR CALC INCL, PT W/ VF HYAL QTZ INCL, MOD FRM.		
8920'	8930'	90	CLYST:	MD GY, SB LAM-BLKY, MOD MICR MIC, SL MICR CARB, NO CALC, LOC W/ MICR CALC INCL, PT W/ GLAU INCL, LOC W/SLTY GRS INCL, FRM; 40% DK GY, SB LAM -SB FISS, LOC MOD SPL, SL MICR MIC, NO-SL MICR CARB, NO CALC, FRM-V FRM.	N.F.	
		10	SLTST:	MD GY, BRNSH GY, BLKY, MICR MIC, SL MICR CARB, NO CALC, LOC W/ MICR CALC INCL, PT W/ VF HYAL QTZ INCL, MOD FRM.		
8930'	8940'	90	CLYST:	MD GY, SB LAM-BLKY, MOD MICR MIC, SL MICR CARB, NO CALC, LOC W/ MICR CALC INCL, PT W/ ABDT GLAU INCL, LOC W/SLTY GRS INCL, FRM; 40% DK GY, SB LAM -SB FISS, LOC MOD SPL, SL MICR MIC, NO-SL MICR CARB, NO CALC, FRM-V FRM.	N.F.	
		10	SLTST:	MD GY, BRNSH GY, BLKY, MOD MICR MIC, SL MICR CARB, NO CALC, LOC W/		

FROM	TO	%	LITH	DESCRIPTION	FLUORESCENCE & CUT
				MICR CALC INCL, PT W/ VF HYAL QTZ INCL, MOD FRM.	
8940'	8950'	80	CLYST:	BRNSH GY, SB LAM-BKLY, MICR MIC, MOD MICR CARB, NO CALC, LOC PT W/ MICR CALC INCL, PT W/ GLAU INCL, LOC W/SLTY GRS INCL, LOC W/ MICR PYR SCATT, MOD FRM, MNR DK GY, SB LAM -SB FISS, LOC MOD SPL, SL MICR MIC, NO-SL MICR CARB, NO CALC, FRM-V FRM.	N.F.
		10	SLTST:	MD GY, BRNSH GY, BKLY, MOD MICR MIC, SL MICR CARB, NO CALC, LOC W/ MICR CALC INCL, PT W/ VF HYAL QTZ INCL, PT W/ MICR PYR, PT GRAD VF SS, MOD FRM.	
		10	SS:	WHSB GY, 100% VF, QTZ, FELD, TR LITH, SB ANG-SB RND, PT ANG, W SRT, W/ ARG MTX, MOD CALC CMT, LOC W/ DK MIN INCL, OC W/ CARB MAT, V OCC W/ TR GLAU, OCC W/ MICR PYR, MOD CONS, VP VIS POR.	
8950'	8960'	80	CLYST:	BRNSH GY, SB LAM-BKLY, MICR MIC, MOD MICR CARB, NO CALC, LOC PT W/ MICR CALC INCL, PT W/ GLAU INCL, LOC W/SLTY GRS INCL, PT W/ MICR PYR SCATT, MOD FRM, MNR DK GY, SB LAM -SB FISS, LOC MOD SPL, SL MICR MIC, NO-SL MICR CARB, NO CALC, FRM-V FRM.	N.F.
		10	SLTST:	MD GY, BRNSH GY, BKLY, MOD MICR MIC, SL MICR CARB, NO CALC, LOC W/ MICR CALC INCL, PT W/ VF HYAL QTZ INCL, PT W/ MICR PYR, PT GRAD VF SS, MOD FRM.	
		10	SS:	WHSB GY, LT GY, 100% VF, TR M, QTZ, FELD, TR LITH, SBANG-SBRND, PT ANG, W SRT, ARG MTX, SL CALC CMT, ABDT DRTY SS, LOC W/ CARB MAT, PT W/ MICR MIC, MOD CONS, VP VIS POR.	
8960'	8970'	70	CLYST:	BRNSH GY, SB LAM-BKLY, MICR MIC, MOD MICR CARB, NO CALC, LOC PT W/ MICR CALC INCL, PT W/ GLAU INCL, LOC W/SLTY GRS INCL, PT W/ MICR PYR SCATT, MOD FRM, MNR DK GY, SB LAM -SB FISS, LOC MOD SPL, SL MICR MIC, NO-SL MICR CARB, NO CALC, FRM-V FRM.	N.F.
		20	SS:	WHSB GY, LT GY, 100% VF, TR M, QTZ, FELD, TR LITH, SBANG-SBRND, PT ANG, W SRT, ARG MTX, SL CALC CMT, ABDT DRTY SS, LOC W/ CARB MAT, PT W/ MICR MIC, LOC W/MICR PYR SCATT, MOD CONS, VP VIS POR.	
		10	SLTST:	MD GY, BRNSH GY, BKLY, MOD MICR MIC, SL MICR CARB, NO CALC, LOC W/ MICR CALC INCL, PT W/ VF HYAL QTZ INCL, PT W/ MICR PYR, PT GRAD VF SS, MOD FRM.	
8970'	8980'	80	CLYST:	BRNSH GY, SB LAM-BKLY, MICR MIC, MOD MICR CARB, NO CALC, LOC PT W/ MICR CALC INCL, PT W/ GLAU INCL, LOC W/SLTY GRS INCL, PT W/ MICR PYR SCATT, MOD FRM, MNR DK GY, SB LAM -SB FISS, LOC MOD SPL, SL MICR MIC, NO-SL MICR CARB, NO CALC, FRM-V FRM.	N.F.
		10	SS:	WHSB GY, LT GY, 100% VF, TR M, QTZ, FELD, TR LITH, SBANG-SBRND, PT ANG, W SRT, ARG MTX, SL CALC CMT, ABDT DRTY SS, LOC W/ CARB MAT, PT W/ MICR MIC, LOC W/MICR PYR SCATT, MOD CONS, VP VIS POR.	
		10	SLTST:	MD GY, BRNSH GY, BKLY, MOD MICR MIC, SL MICR CARB, NO CALC, LOC W/ MICR CALC INCL, PT W/ VF HYAL QTZ INCL, PT W/ MICR PYR, PT GRAD VF SS, MOD FRM.	
8980'	8990'	80	CLYST:	BRNSH GY, SB LAM-BKLY, MICR MIC, MOD MICR CARB, NO CALC, LOC PT W/ MICR CALC INCL, PT W/ GLAU INCL, LOC W/SLTY GRS INCL, PT W/ MICR PYR SCATT, MOD FRM, MNR DK GY, SB LAM -SB FISS, LOC MOD SPL, SL MICR MIC, NO-SL MICR CARB, NO CALC, FRM-V FRM.	N.F.
		20	SS:	LT-MD GY, MNR WHSB GY, 100% VF, TR M, QTZ, FELD, TR LITH, SBANG-SBRND, PT ANG, W SRT, ARG MTX, SL CALC CMT, ABDT DRTY SS, LOC W/	

FROM	TO	%	LITH	DESCRIPTION	FLUORESCENCE & CUT
				CARB MAT, PT W/ MICR MIC, LOC W/MICR PYR SCATT, MOD CONS, VP VIS POR.	
		TR	SLTST:	MD GY, BRNSH GY, BLKY, MOD MICR MIC, SL MICR CARB, NO CALC, LOC W/ MICR CALC INCL, PT W/ VF HYAL QTZ INCL, PT W/ MICR PYR, PT GRAD VF SS, MOD FRM.	
8980'	8990'	80	CLYST:	BRNSH GY, SB LAM-BLKY, MICR MIC, MOD MICR CARB, NO CALC, LOC PT W/ MICR CALC INCL, PT W/ GLAU INCL, LOC W/SLTY GRS INCL, PT W/ MICR PYR SCATT, MOD FRM, MNR DK GY, SB LAM -SB FISS, LOC MOD SPL, SL MICR MIC, NO-SL MICR CARB, NO CALC, FRM-V FRM.	N.F.
		20	SS:	LT-MD GY, MNR WSH GY, 100% VF, TR M, QTZ, FELD, TR LITH, SBANG-SBRND, PT ANG, W SRT, ARG MTX, SL CALC CMT, ABDT DRTY SS, LOC W/ CARB MAT, PT W/ MICR MIC, LOC W/MICR PYR SCATT, RR W/ GLAU INCL, MOD CONS, VP VIS POR.	
		TR	SLTST:	MD GY, BRNSH GY, BLKY, MOD MICR MIC, SL MICR CARB, NO CALC, LOC W/ MICR CALC INCL, PT W/ VF HYAL QTZ INCL, PT W/ MICR PYR, PT GRAD VF SS, MOD FRM. ACC: CALC, PYR.	
8990'	9000'	80	CLYST:	MD GY, BRNSH GY, SB LAM-BLKY, MICR MIC, SL MICR CARB, NO CALC, W/ MICR CALC INCL, RR W/ GLAU INCL, LOC W/SLTY GRS INCL, PT W/ MICR PYR SCATT, MOD FRM, MNR DK GY, SB LAM -SB FISS, LOC MOD SPL, SL MICR MIC, NO-SL MICR CARB, NO CALC, FRM-V FRM.	N.F.
		10	SS:	LT-MD GY, MNR WSH GY, 100% VF, TR M, QTZ, FELD, TR LITH, SBANG-SBRND, PT ANG, W SRT, ARG MTX, SL CALC CMT, ABDT DRTY SS, LOC W/ CARB MAT, PT W/ MICR MIC, LOC W/MICR PYR SCATT, RR W/ GLAU INCL, MOD CONS, VP VIS POR.	
		10	SLTST:	MD GY, BRNSH GY, BLKY, MOD MICR MIC, SL MICR CARB, NO CALC, LOC W/ MICR CALC INCL, PT W/ VF HYAL QTZ INCL, PT W/ MICR PYR, PT GRAD VF SS, MOD FRM.	
9000'	9010'	90	CLYST:	MD GY, BRNSH GY, SB LAM-BLKY, MICR MIC, SL MICR CARB, NO CALC, W/ MICR CALC INCL, LOC W/SLTY GRS INCL, LOC W/ MICR PYR SCATT, MOD FRM, MNR DK GY, SB LAM -SB FISS, LOC MOD SPL, SL MICR MIC, NO-SL MICR CARB, NO CALC, FRM-V FRM.	N.F.
		10	SLTST:	MD GY, BRNSH GY, BLKY, MOD MICR MIC, SL MICR CARB, NO CALC, LOC W/ MICR CALC INCL, PT W/ VF HYAL QTZ INCL, PT W/ MICR PYR, PT GRAD VF SS, MOD FRM.	
		TR	SS:	LT-MD GY, MNR WSH GY, 100% VF, TR M, QTZ, FELD, TR LITH, SBANG-SBRND, PT ANG, W SRT, ARG MTX, SL CALC CMT, ABDT DRTY SS, LOC W/ CARB MAT, PT W/ MICR MIC, LOC W/ MICR PYR SCATT, RR W/ GLAU INCL, MOD CONS, VP VIS POR.	
9010'	9020'	90	CLYST:	MD GY, BRNSH GY, SB LAM-BLKY, MOD MICR MIC, SL MICR CARB, NO CALC, W/ MICR CALC INCL, LOC W/ SLTY GRS INCL, RR W/ MICR PYR SCATT, MOD FRM, MNR DK GY, SB LAM -SB FISS, LOC MOD SPL, SL MICR MIC, NO-SL MICR CARB, NO CALC, FRM-V FRM.	N.F.
		10	SLTST:	MD GY, BRNSH GY, BLKY, MOD MICR MIC, SL MICR CARB, NO CALC, LOC W/ MICR CALC INCL, PT W/ VF HYAL QTZ INCL, PT W/ MICR PYR, PT GRAD VF SS, MOD FRM.	
		TR	SS:	LT-MD GY, MNR WSH GY, 100% VF, TR M, QTZ, FELD, TR LITH, SBANG-SBRND, PT ANG, W SRT, ARG MTX, SL CALC CMT, ABDT DRTY SS, LOC W/ CARB MAT, PT W/ MICR MIC, LOC W/MICR PYR SCATT, MOD CONS, VP VIS	

FROM	TO	%	LITH	DESCRIPTION	FLUORESCENCE & CUT
				POR.	
9020'- 9030'	90	CLYST:	MD GY, BRNSH GY, SB LAM-BLKY, MOD MICR MIC, SL-MOD MICR CARB, NO CALC, OCC MICR PYR, LOC W/ W/SLTY GRS INCL, OCC W/ MICR CALC INCL, MOD FRM, MNR DK GY, SB LAM -SB FISS, LOC MOD SPL, SL MICR MIC, NO-SL MICR CARB, NO CALC, FRM-V FRM.		N.F.
	10	SLTST:	MD GY, BRNSH GY, BLKY, MOD MICR MIC, SL MICR CARB, NO CALC, LOC W/ MICR CALC INCL, PT W/ VF HYAL QTZ INCL, PT W/ MICR PYR, PT GRAD VF SS, MOD FRM.		
	TR	SS:	LT-MD GY, MNR WSH GY, 100% VF, TR M, QTZ, FELD, TR LITH, SBANG-SBRND, PT ANG, W SRT, ARG MTX, SL CALC CMT, ABDT DRTY SS, LOC W/ CARB MAT, PT W/ MICR MIC, LOC W/MICR PYR SCATT, MOD CONS, VP VIS POR.		
9030'- 9040'	80	CLYST:	MD GY, SB LAM-BLKY, MOD MICR MIC, SL-MOD MICR CARB, NO CALC, LOC W/ SLTY GRS INCL, OCC W/ MICR CALC INCL, MOD FRM-FRM, MNR DK GY, SB LAM -SB FISS, LOC MOD SPL, SL MICR MIC, NO-SL MICR CARB, NO CALC, FRM-V FRM.		N.F.
	20	SLTST:	MD GY, BRNSH GY, BLKY, MOD MICR MIC, SL MICR CARB, NO CALC, LOC W/ MICR CALC INCL, PT W/ VF HYAL QTZ INCL, PT W/ MICR PYR, PT GRAD VF SS, MOD FRM.		
	TR	SS:	LT-MD GY, MNR WSH GY, 100% VF, TR M, QTZ, FELD, TR LITH, SBANG-SBRND, PT ANG, W SRT, ARG MTX, SL CALC CMT, ABDT DRTY SS, LOC W/ CARB MAT, PT W/ MICR MIC, LOC W/MICR PYR SCATT, MOD CONS, VP VIS POR.		
9040'- 9050'	80	CLYST:	MD GY, SB LAM-BLKY, MOD MICR MIC, SL-MOD MICR CARB, NO CALC, LOC W/ SLTY GRS INCL, OCC W/ MICR CALC INCL, MOD FRM-FRM, MNR DK GY, SB LAM -SB FISS, LOC MOD SPL, SL MICR MIC, NO-SL MICR CARB, NO CALC, FRM-V FRM.		N.F.
	10	SLTST:	MD GY, BRNSH GY, BLKY, MOD MICR MIC, SL MICR CARB, NO CALC, LOC W/ MICR CALC INCL, PT W/ VF HYAL QTZ INCL, PT W/ MICR PYR, PT GRAD VF SS, MOD FRM.		
	10	SS:	LT-MD GY, MNR WSH GY, 100% VF, TR M, QTZ, FELD, TR LITH, SBANG-SBRND, PT ANG, W SRT, ARG MTX, SL CALC CMT, PT DRTY SS, LOC W/CARB MAT, PT W/ MICR MIC, LOC W/MICR PYR SCATT, MOD CONS, VP VIS POR.		
9050'- 9060'	80	CLYST:	MD GY, SB LAM-BLKY, MOD MICR MIC, SL-MOD MICR CARB, NO CALC, LOC W/ SLTY GRS INCL, OCC W/ MICR PYR SCATT, LOC W/GLAU, MOD FRM-FRM, MNR DK GY, SB LAM -SB FISS, LOC MOD SPL, SL MICR MIC, NO-SL MICR CARB, NO CALC, FRM-V FRM.		N.F.
	20	SLTST:	MD GY, BRNSH GY, BLKY, MOD MICR MIC, SL MICR CARB, NO CALC, LOC W/ MICR CALC INCL, PT W/ VF HYAL QTZ INCL, PT W/ MICR PYR, PT GRAD VF SS, MOD FRM.		
	TR	SS:	LT-MD GY, MNR WSH GY, 100% VF, TR M, QTZ, FELD, TR LITH, SBANG-SBRND, PT ANG, W SRT, ARG MTX, SL CALC CMT, PT DRTY SS, LOC W/CARB MAT, PT W/ MICR MIC, LOC W/MICR PYR SCATT, MOD CONS, VP VIS POR.		
9060'- 9070'	80	CLYST:	MD GY, LT GY, SB LAM-BLKY, MICR MIC, MOD MICR CARB, NO CALC, LOC W/ SLTY GRS INCL, OCC W/ MICR PYR SCATT, LOC W/GLAU, PT W/ ABDT CARB MAT, MOD FRM-FRM, TR DK GY, SB LAM -SB FISS, LOC MOD SPL, SL MICR MIC, NO-SL MICR CARB, NO CALC, FRM-V FRM.		N.F.

FROM	TO	%	LITH	DESCRIPTION	FLUORESCENCE	& CUT
		20	SLTST:	MD GY, BRNSH GY, BLKY, MOD MICR MIC, SL MICR CARB, NO CALC, LOC W/ MICR CALC INCL, PT W/ VF HYAL QTZ INCL, PT W/ MICR PYR, PT GRAD VF SS, MOD FRM.		
		TR	SS:	LT-MD GY, MNR WHSH GY, 100% VF, TR M, QTZ, FELD, TR LITH, SBANG-SBRND, PT ANG, W SRT, ARG MTX, SL CALC CMT, PT DRTY SS, LOC W/CARB MAT, PT W/ MICR MIC, LOC W/MICR PYR SCATT, MOD CONS, VP VIS POR.		
9070'- 9080'		90	CLYST:	MD GY, LT GY, SB LAM-BLKY, MICR MIC, MOD MICR CARB, NO CALC, LOC W/ SLTY GRS INCL, OCC W/ MICR PYR SCATT, PT W/TR GLAU, PT W/ ABDT CARB MAT, MOD FRM-FRM, TR DK GY, SB LAM -SB FISS, LOC MOD SPL, SL MICR MIC, NO-SL MICR CARB, NO CALC, FRM-V FRM.	N.F.	
		10	SLTST:	LT GY, MD GY, BLKY, MOD MICR MIC, SL MICR CARB, NO CALC, LOC PT W/ MICR CALC INCL, PT W/ VF HYAL QTZ INCL, PT W/ MICR PYR SCATT, LOC GRDG TO VF SS, MOD FRM.		
		TR	SS:	LT-MD GY, TR WHSH GY, 100% VF, TR M, QTZ, FELD, TR LITH, SB ANG-SB RND, PT ANG, W SRT, ARG MTX, SL CALC CMT, PT DRTY SS, LOC W/ CARB MAT, PT W/ MICR MIC, LOC W/MICR PYR SCATT, MOD CONS, VP VIS POR.		
9080'- 9090'		80	CLYST:	MD GY, LT GY, MNR BRNSH GY, SB LAM-BLKY, MICR MIC, MOD MICR CARB, NO CALC, LOC W/ SLTY GRS INCL, OCC W/ MICR PYR SCATT, RAR TR GLAU, OCC W/ CARB MAT INCL, MOD FRM-FRM, TR DK GY, SB LAM -SB FISS, LOC MOD SPL, SL MICR MIC, NO-SL MICR CARB, NO CALC, FRM-V FRM.	N.F.	
		20	SLTST:	LT GY, MD GY, BLKY, MOD MICR MIC, SL MICR CARB, NO CALC, LOC PT W/ MICR CALC INCL, PT W/ VF HYAL QTZ INCL, PT W/ MICR PYR SCATT, LOC GRDG TO VF SS, MOD FRM.		
9090'- 9100'		90	CLYST:	MD GY, LT GY, MNR BRNSH GY, SB LAM-BLKY, MICR MIC, MOD MICR CARB, NO CALC, LOC W/ SLTY GRS INCL, OCC W/ MICR PYR SCATT, RAR TR GLAU, OCC W/ CARB MAT INCL, PT GRAD TO SLTY CLYST, MOD FRM-FRM, TR DK GY, SB LAM -SB FISS, LOC PT SL SPL, V SL MICR MIC, NO-SL MICR CARB, NO CALC, FRM-V FRM.	N.F.	
		10	SLTST:	LT GY, BRSH GY, BLKY, MOD MICR MIC, SL MICR CARB, NO CALC, LOC PT W/ MICR CALC INCL, PT W/ VF HYAL QTZ INCL, PT W/ MICR PYR SCATT, LOC GRDG TO VF SS, MOD FRM. ACC: CALC.		
9100'- 9110'		100	CLYST:	BRNSH GY, MNR MD GY, SB LAM-BLKY, MOD MICR MIC, SL-MOD MICR CARB, NO CALC, PT W/ SLTY GRS INCL, OCC W/ MICR PYR SCATT, RAR TR GLAU, OCC W/ CARB MAT INCL, PT GRAD TO SLTY CLYST, MOD FRM-FRM, TR DK GY, SB LAM -SB FISS, LOC PT SL SPL, V SL MICR MIC, NO-SL MICR CARB, NO CALC, FRM-V FRM.	N.F.	
		10	SLTST:	LT GY, BRSH GY, BLKY, MOD MICR MIC, SL MICR CARB, NO CALC, PT W/ MICR CALC INCL, PT W/ VF HYAL QTZ INCL, PT W/ MICR PYR SCATT, LOC GRDG TO VF SS, MOD FRM. ACC: CALC.		
9110'- 9120'		100	CLYST:	BRNSH GY, MNR MD GY, SB LAM-BLKY, MOD MICR MIC, SL-MOD MICR CARB, NO CALC, PT W/ SLTY GRS INCL, OCC W/ MICR PYR SCATT, RAR TR GLAU, OCC W/ CARB MAT INCL, PT SLTY CLYST, MOD FRM-FRM, 10% DK GY, SB LAM -SB FISS, OCC SL SPL, V SL MICR MIC, NO-SL MICR CARB, NO CALC, FRM-V FRM. PT 20% BRNSH GY, BLKY, SL PLAST, V SOL, SPT, LOST WASHING	N.F.	

FROM TO % LITH DESCRIPTION FLUORESCENCE & CUT

SAMPLE
ACC: CALC.

9120' - 9130' 80 CLYST: BRNSH GY, MNR MD GY, SB LAM-BLKY, MOD MICR MIC, SL-MOD MICR CARB, NO CALC, PT W/ SLTY GRS INCL, OCC W/ MICR PYR SCATT, RAR TR GLAU, OCC W/ CARB MAT INTLAM, PT SLTY CLYST, MOD FRM-FRM, 20% DK GY, SB LAM-SB FISS, OCC SL SPL, V SL MICR MIC, NO-SL MICR CARB, NO CALC, FRM-V FRM. PT 10% BRNSH GY, BLKY, SL PLAST, V SOL, SFT, LOST WASHING SAMPLE N.F.

20 SLTST: LT GY, MNR BRSH GY, BLKY, MICR MIC, SL MICR CARB, NO CALC, PT W/ MICR CALC INCL, PT W/ VF HYAL QTZ INCL, PT W/ MICR PYR SCATT, MNR W/ CARB MAT INTLAM, PT GRAD TO VF SS, MOD FRM.
ACC: CALC.

9130' - 9140' 80 CLYST: BRNSH GY, MNR MD GY, SB LAM-BLKY, MOD MICR MIC, SL-MOD MICR CARB, NO CALC, PT W/ SLTY GRS INCL, OCC W/ MICR PYR SCATT, RAR TR GLAU, OCC W/ CARB MAT INTLAM, PT SLTY CLYST, MOD FRM-FRM, 20% DK GY, SB LAM-SB FISS, OCC SL SPL, V SL MICR MIC, NO-SL MICR CARB, NO CALC, FRM-V FRM. PT 10% BRNSH GY, BLKY, SL PLAST, V SOL, SFT, LOST WASHING SAMPLE N.F.

10 SLTST: LT GY, MNR BRSH GY, BLKY, MICR MIC, SL MICR CARB, NO CALC, PT W/ MICR CALC INCL, PT W/ VF HYAL QTZ INCL, PT W/ MICR PYR SCATT, MNR W/ CARB MAT INTLAM, PT GRAD TO VF SS, MOD FRM.

10 SS: LT-MD GY, TR WHSH GY, 100% VF, QTZ, FELD, TR LITH, SBANG-SBRND, PT ANG, W SRT, ARG MTX, SL CALC CMT, PT DRTY SS, MNR W/ CARB MAT, PT W/ MICR MIC, OCC W/MICR PYR SCATT, MOD CONS, VP VIS POR.
ACC: CALC.

9140' - 9150' 100 CLYST: LOC PRED LT GY, LT BRNSH GY, BLKY, PLAST, STKY, V SOL, NO CALC, SFT, V SOL, LOST WASHING SAMPLE. PT BRNSH GY, MNR MD GY, SB LAM-BLKY, MOD MICR MIC, MOD MICR CARB, NO CALC, PT W/ SLTY GRS INCL, OCC W/ MICR PYR SCATT, OCC W/ CARB MAT INTLAM, PT SLTY CLYST, MOD FRM-FRM, 10% DK GY, SB LAM-SB FISS, OCC SL SPL, V SL MICR MIC, SL MICR CARB, NO CALC, FRM-V FRM. N.F.

ACC: CALC.

9150' - 9160' 90 CLYST: LOC PRED LT GY, LT BRNSH GY, BLKY, PLAST, STKY, V SOL, NO CALC, SFT, V SOL, LOST WASHING SAMPLE. 40% BRNSH GY, PT MD GY, SB LAM-BLKY, MOD MICR MIC, MOD MICR CARB, NO CALC, PT W/ SLTY GRS INCL, OCC W/ MICR PYR SCATT, OCC W/ CARB MAT INTLAM, PT SLTY CLYST, MOD FRM-FRM, 20% DK GY, SB LAM-SB FISS, OCC SL SPL, V SL MICR MIC, SL MICR CARB, NO CALC, FRM-V FRM. N.F.

10 SLTST: LOC WHSH GY, PT LT GY, MNR MLKY WH, BLKY, SL MICR MIC, SL MICR CARB, MOD CALC, W/ABDT MICR CALC INCL, PT W/ VF HYAL QTZ INCL, OCC W/ MICR PYR, MNR W/ CARB MAT, PT GRDG TO SLTY CLYST, PT W/ ABDT KAO MTX, SL FIRM.
ACC: CALC, TR MICR FOSS.

9160' - 9170' 90 CLYST: LOC PRED LT GY, LT BRNSH GY, BLKY, PLAST, STKY, V SOL, NO CALC, SFT, V SOL, LOST WASHING SAMPLE. 40% BRNSH GY, PT MD GY, SB LAM-BLKY, MOD MICR MIC, MOD MICR CARB, NO CALC, PT W/ SLTY GRS INCL, OCC W/ MICR PYR SCATT, OCC W/ CARB MAT INTLAM, PT SLTY CLYST, MOD FRM-FRM, 20% DK N.F.

FROM	TO	±	LITH	DESCRIPTION	FLUORESCENCE	& CUT
				GY, SB LAM-SB FISS, OCC SL SPL, V SL MICR MIC, SL MICR CARB, NO CALC, FRM-V FRM.		
		10	SLTST:	LOC WSH GY, PT LT GY, MNR MLKY WH, BLKY, SL MICR MIC, SL MICR CARB, MOD CALC, W/ABDT MICR CALC INCL, PT W/ VF HYAL QTZ INCL, OCC W/ MICR PYR, MNR W/ CARB MAT, PT GRDG TO SLTY CLYST, PT W/ ABDT KAO MTX, SL FIRM.		
9170'	9180'	90	CLYST:	MD GY, BRNSH GY, PRED BLKY, OCC SBLAM, MOD MICR MIC, SL-MOD MICR CARB, NO CALC, LOC W/MICR CALC INCL, PT W/SLTY GRS INCL, RR W/MICR PYR SCATT, MNR GRAD TO SLTST, MOD FRM, 20% DK GY, SB LAM-SB FISS, OCC SL SPL, V SL MICR MIC, SL MICR CARB, NO CALC, FRM-V FRM; MNR LT GY, LT BRN IRREG, V SFT, SOL, W/CALC INCL, LOST WASHED.	N.F.	
		10	SLTST:	LT GY, LT BRNSH GY, BLKY, SL MICR MIC, SL MICR CARB, NO-MOD CALC, PT W/ABDT MICR CALC INCL, PT W/ VF HYAL QTZ INCL, OCC W/ MICR PYR, MNR W/ CARB MAT, PT GRDG TO SLTY CLYST, PT W/ ABDT KAO MTX, MOD FIRM.		
9180'	9190'	80	CLYST:	MD GY, BRNSH GY, PRED BLKY, OCC SBLAM, MOD MICR MIC, SL-MOD MICR CARB, NO CALC, LOC W/MICR CALC INCL, PT W/SLTY GRS INCL, OCC W/MICR PYR SCATT, MNR GRAD TO SLTST, MOD FRM, 20% DK GY, SB LAM-SB FISS, OCC SL SPL, V SL MICR MIC, SL MICR CARB, NO CALC, FRM-V FRM; MNR LT GY, LT BRN IRREG, V SFT, SOL, W/CALC INCL, LOST WASHED.	N.F.	
		20	SLTST:	MD-LT GY, BRNSH GY, BLKY, SL MICR MIC, SL MICR CARB, NO-MOD CALC, PT W/ABDT MICR CALC INCL, PT W/ VF HYAL QTZ INCL, OCC W/ MICR PYR, MNR W/ CARB MAT, PT GRAD TO VF SS, MOD FIRM-FRM.		
		TR	SS:	LT-MD GY, MNR WSH GY, 100% VF, TR M, QTZ, FELD, TR LITH, SBANG-SBRND, W SRT, ARG MTX, SL CALC CMT, PT DRTY SS, LOC W/CARB MAT & DK MIN INCL, LOC W/MICR PYR SCATT, MOD CONS, VP VIS POR.		
9190'	9200'	80	CLYST:	MD GY, BRNSH GY, PRED BLKY, OCC SBLAM, MOD MICR MIC, SL-MOD MICR CARB, NO CALC, LOC W/MICR CALC INCL, PT W/SLTY GRS INCL, OCC W/MICR PYR SCATT, MNR GRAD TO SLTST, MOD FRM, 20% DK GY, SB LAM-SB FISS, OCC SL SPL, V SL MICR MIC, SL MICR CARB, NO CALC, FRM-V FRM; MNR LT GY, LT BRN IRREG, V SFT, SOL, W/CALC INCL, LOST WASHED.	N.F.	
		20	SLTST:	MD-LT GY, BRNSH GY, BLKY, SL MICR MIC, SL MICR CARB, NO-MOD CALC, PT W/ABDT MICR CALC INCL, PT W/ VF HYAL QTZ INCL, OCC W/ MICR PYR, MNR W/ CARB MAT, PT GRAD TO VF SS, MOD FIRM-FRM.		
9200'	9210'	80	CLYST:	MD GY, BRNSH GY, PRED BLKY, OCC SBLAM, MOD MICR MIC, SL-MOD MICR CARB, NO CALC, LOC W/MICR CALC INCL, PT W/SLTY GRS INCL, OCC W/MICR PYR SCATT, MNR GRAD TO SLTST, MOD FRM, 20% DK GY, SB LAM-SB FISS, OCC SL SPL, V SL MICR MIC, SL MICR CARB, NO CALC, FRM-V FRM; MNR LT GY, LT BRN IRREG, V SFT, SOL, W/CALC INCL, LOST WASHED.	N.F.	
		10	SLTST:	MD-LT GY, BRNSH GY, BLKY, SL MICR MIC, SL MICR CARB, NO-MOD CALC, PT W/ABDT MICR CALC INCL, PT W/ VF HYAL QTZ INCL, OCC W/ MICR PYR, MNR W/ CARB MAT, PT GRAD TO VF SS, MOD FIRM-FRM.		
		10	DOL:	LT BRN, CRNSH BRN, IRREG-SB BLKY, SL MICR CARB, OCC W/MICR PYR INCL, PT W/MICR FOSS, DENSE, CHLKY TEXT, MOD FRM-FRM.		
9210'	9215'	70	CLYST:	MD GY, BRNSH GY, PRED BLKY, OCC SBLAM, MOD MICR MIC, SL-MOD MICR CARB, NO CALC, LOC W/MICR CALC INCL, PT W/SLTY GRS INCL, OCC W/MICR PYR SCATT, MNR GRAD TO SLTST, MOD FRM, 20% DK GY, SB LAM-SB FISS, OCC SL SPL, V SL MICR MIC, SL MICR CARB, NO CALC, FRM-V FRM; MNR	N.F.	

FROM	TO	%	LITH	DESCRIPTION	FLUORESCENCE & CUT
				LT GY, LT BRN IRREG, V SPT, SOL, W/CALC INCL, LOST WASHED.	
20		SD:		HYAL, TRNSL, MLKY WH, 70% M, 30% C, QTZ, FELD, TR LITH, ANG-SB ANG, PT HCKLY, FR SRT, PT ASS W/ WH CALC MTX, LOC ASS W/PYR.	
10		SS:		WHSB GY, MLKY WH, 20% F, 80% M, TR C, QTZ-FELD, TR LITH, SB ANG-SB RND, FR SRT, CALC CMT & MTX, PT W/PYR INCL, LOC W/DK MIN INCL, TT, MOD CONS-CONS, VP VIS POR.	
9215'- 9220'	80	CLYST:		MD GY, BRNSH GY, PRED BLKY, OCC SBLAM, MOD MICR MIC, SL-MOD MICR CARB, NO CALC, LOC W/MICR CALC INCL, PT W/SLTY GRS INCL, OCC W/MICR PYR SCATT, MNR GRAD TO SLTST, MOD FRM, 20% DK GY, SB LAM-SB FISS, OCC SL SPL, V SL MICR MIC, SL MICR CARB, NO CALC, FRM-V FRM; MNR LT GY, LT BRN IRREG, V SPT, SOL, W/CALC INCL, LOST WASHED.	N.F.
10		SD:		HYAL, TRNSL, MLKY WH, 20% F, 60% M, 20% C, QTZ, FELD, TR LITH, ANG-SB ANG, MNR SB RND, PT HCKLY, FR-W SRT, PT ASS W/ WH CALC MTX, LOC ASS W/PYR.	
10		SS:		WHSB GY, MLKY WH, 20% F, 80% M, TR C, QTZ-FELD, TR LITH, SB ANG-SB RND, FR-W SRT, ARG MTX, CALC CMT, PT W/CARB MAT & PYR INCL, LOC W/DK MIN INCL, MOD CONS-CONS, VP VIS POR. ACC: CALC, TR PYR.	
9220'- 9230'	80	CLYST:		MD GY, BRNSH GY, PRED BLKY, OCC SBLAM, MOD MICR MIC, SL-MOD MICR CARB, NO CALC, LOC W/MICR CALC INCL, PT W/SLTY GRS INCL, OCC W/MICR PYR SCATT, MNR GRAD TO SLTST, MOD FRM, 10% DK GY, SB LAM-SB FISS, OCC SL SPL, V SL MICR MIC, SL MICR CARB, NO CALC, FRM-V FRM; MNR LT GY, LT BRN IRREG, V SPT, SOL, W/CALC INCL, LOST WASHED.	N.F.
20		SD:		HYAL, TRNSL, MLKY WH, 20% F, 60% M, 20% C, QTZ, FELD, TR LITH, ANG-SB ANG, MNR SB RND, PT HCKLY, FR-W SRT, PT ASS W/ WH CALC MTX, LOC ASS W/PYR.	
TR		SS:		WHSB GY, MLKY WH, 20% F, 80% M, TR C, QTZ-FELD, TR LITH, SB ANG-SB RND, FR-W SRT, ARG MTX, CALC CMT, PT W/CARB MAT & PYR INCL, LOC W/DK MIN INCL, MOD CONS-CONS, P VIS POR.	
9230'- 9240'	90	CLYST:		MD GY, BRNSH GY, PRED BLKY, OCC SBLAM, MOD MICR MIC, SL-MOD MICR CARB, NO CALC, LOC W/MICR CALC INCL, PT W/SLTY GRS INCL, OCC W/MICR PYR SCATT, MNR GRAD TO SLTST, MOD FRM, 10% DK GY, SB LAM-SB FISS, OCC SL SPL, V SL MICR MIC, SL MICR CARB, NO CALC, FRM-V FRM.	N.F.
10		SS:		GYSH WH, LT GY, 100% VF-F, TR M, QTZ, FELD, TR LITH, SB ANG-SB RND, FR-W SRT, ARG MTX, CALC CMT, PT W/CARB MAT & PYR INCL, LOC W/TR DK MIN INCL, MOD CONS, P VIS POR.	
TR		SD:		HYAL, TRNSL, MLKY WH, 20% F, 60% M, 20% C, QTZ, FELD, TR LITH, ANG-SB ANG, MNR SB RND, PT HCKLY, FR-W SRT, PT ASS W/ WH CALC MTX, LOC ASS W/PYR. ACC: CALC, PYR.	
9240'- 9250	90	CLYST:		MD GY, BRNSH GY, PRED BLKY, OCC SB LAM, MOD MICR MIC, SL-MOD MICR CARB, NO CALC, LOC W/MICR CALC INCL, PT W/SLTY GRS INCL, OCC W/MICR PYR SCATT, MNR GRAD TO SLTST, MOD FRM, 10% DK GY, SB LAM-SB FISS, OCC SL SPL, V SL MICR MIC, SL MICR CARB, NO CALC, FRM-V FRM.	N.F.
10		SS:		GYSH WH, LT GY, 100% VF-F, TR M, QTZ, FELD, TR LITH, SB ANG-SB RND, FR-W SRT, ARG MTX, CALC CMT, PT W/CARB MAT & PYR INCL, LOC W/TR DK MIN INCL, MOD CONS, P VIS POR.	
TR		SD:		HYAL, TRNSL, WHSB GY 10% F, 80% M, 10% C, QTZ, FELD, TR LITH, ANG-	

FROM TO % LITH

DESCRIPTION

FLUORESCENCE & CUT

SB ANG, MNR SB RND, PT HCKLY, FR-W SRT, PT ASS W/ WH CALC MTX, LOC ASS W/PYR.

9250' - 9255 60 CLYST: MD GY, BRNSH GY, PRED BLKY, OCC SBLAM, MOD MICR MIC, SL-MOD MICR CARB, NO CALC, LOC W/MICR CALC INCL, PT W/SLTY GRS INCL, OCC W/MICR PYR SCATT, MNR GRAD TO SLTST, MOD FRM, 10% DK GY, SB LAM-SB FISS, OCC SL SPL, V SL MICR MIC, SL MICR CARB, NO CALC, FRM-V FRM.

30 SD: HYAL, TRNSL, WHSH GY 30% F, 70% M, TR C, QTZ, FELD, TR LITH, SB ANG -SB RND, MNR ANG, FR-W SRT, PT ASS W/ KAO MTX, LOC W/CALC, PT ASS W/PYR.

10 SS: WHSH GY, MLKY WH, 10% F, 90% M, QTZ, FELD, TR LITH, SB ANG-SB RND, FR-W SRT, ABOU KAO MTX, CALC CMT, LOC W/PYR INCL, PT W/GY & DK GRS INCL, MOD CONS, P VIS POR.

TR SPOTTY MOD BRI WHSH
YEL NAT FL, V SLOW CUT,
YELSH WH-WHSH YEL SL BRI
ON RES RING.

9255' - 9260 80 CLYST: MD GY, BRNSH GY, PRED BLKY, OCC SBLAM, MOD MICR MIC, SL-MOD MICR CARB, NO CALC, LOC W/MICR CALC INCL, PT W/SLTY GRS INCL, OCC W/MICR PYR SCATT, MNR GRAD TO SLTST, MOD FRM, 10% DK GY, SB LAM-SB FISS, OCC SL SPL, V SL MICR MIC, SL MICR CARB, NO CALC, FRM-V FRM.

20 SD: HYAL, TRNSL, WHSH GY, 60% VF-F, 30% M, QTZ, FELD, TR LITH, SB ANG -SB RND, PT ANG, FR-W SRT, PT ASS W/ KAO MTX, LOC W/ CALC, PT ASS W/PYR.

TR SS: WHSH GY, MLKY WH, 90% F, 10% M, QTZ, FELD, TR LITH, SB ANG-SB RND, FR-W SRT, ABOU KAO MTX, CALC CMT, LOC W/PYR INCL, PT W/GY & DK GRS INCL, MOD CONS, P VIS POR.

TR SPOTTY MOD BRI WHSH
YEL NAT FL, V SLOW CUT,
YELSH WH-WHSH YEL SL BRI
ON RES RING.

9260' - 9270 70 CLYST: MD GY, BRNSH GY, PRED BLKY, OCC SBLAM, MOD MICR MIC, SL-MOD MICR CARB, NO CALC, LOC W/MICR CALC INCL, PT W/SLTY GRS INCL, OCC W/MICR PYR SCATT, MNR GRAD TO SLTST, MOD FRM, 10% DK GY, SB LAM-SB FISS, OCC SL SPL, V SL MICR MIC, SL MICR CARB, NO CALC, FRM-V FRM.

20 SD: HYAL, TRNSL, WHSH GY, 20% VF, 40% F, 30% M, 10% C, QTZ-FELD, MNR LITH, SB ANG-ANG, MNR SB RND, P-FR SRT, PT ASS W/TR KAO MTX, OCC ASS W/PYR.

10 SS: WHSH GY, MLKY WH, 20% VF, 80% F-M, QTZ, FELD, MNR LITH, SBANG-SB RND, MNR ANG, FR-W SRT, MOD CALC CMT, KAO MTX, W/CALC FRAG INCL, MNR W/DK MIN INCL, V OCC W/MICR MIC, MNR DRTY SS, SL PRI-MOD CONS, P-FR VIS POR.

5% SPOTTY MOD BRI WHSH
YEL NAT FL, V SLOW CUT,
YELSH WH-WHSH YEL SL BRI
ON RES RING.

9270' - 9280 90 CLYST: MD GY, BRNSH GY, PRED BLKY, OCC SBLAM, MOD MICR MIC, SL-MOD MICR CARB, NO CALC, LOC W/MICR CALC INCL, PT W/SLTY GRS INCL, OCC W/MICR PYR SCATT, MNR GRAD TO SLTST, MOD FRM, 10% DK GY, SB LAM-SB FISS, OCC SL SPL, V SL MICR MIC, SL MICR CARB, NO CALC, FRM-V FRM.

10 SD: HYAL, TRNSL, WHSH GY, 80% F-M, 20% C, QTZ, FELD, MNR LITH, ANG-SB ANG, MNR SB RND, FR SRT, PT ASS W/KAO & ARG MTX, LOC ASS W/CALC, V OCC W/MICR PYR INCL.

TR SS: WHSH GY, MLKY WH, 20% VF, 80% F-M, QTZ, FELD, MNR LITH, SBANG-SB RND, MNR ANG, FR-W SRT, MOD CALC CMT, KAO MTX, W/CALC FRAG INCL, MNR W/DK MIN INCL, V OCC W/MICR MIC, MNR DRTY SS, SL PRI-MOD CONS, P-FR VIS POR.

ACC: CALC, TR PYR.

5% SPOTTY MOD BRI WHSH
YEL NAT FL, V SLOW CUT,
YELSH WH-WHSH YEL SL BRI
ON RES RING.

TOTAL DEPTH: 9288 ft. STOPPED ON FEBRUARY 28th. 1996.
DUE LOST CIRCULATION FROM 9281 ft.

J.J. PETROLOG

PETROTECH PERUANA S. A.
WELL: L06 - 22RD I T C H S A M P L E D E S C R I P T I O N

FROM	TO	%	LITH	DESCRIPTION	FLUORESCENCE & CUT
5940'	5960'	100	CLYST:	BRNSH GY, MD GY, SBLAM-BLKY, MICR MIC, SL MICR CARB, NO CALC MOD FRM. SAMPLE CONTAMINATED WITH 90% CEMENT.	N.F.
5960'	5970'	100	CLYST:	BRNSH GY, MD GY, SBLAM-SBPLTY, MNR BLKY, MICR MIC, MOD MICR CARB, NO CALC, MOD FRM. SAMPLE CANTAMINATED WITH 80% CEMENT.	N.F.
5970'	5980'	100	CLYST:	BRNSH GY, MD GY, SBLAM-SBPLTY, MNR BLKY, MICR MIC, MOD MICR CARB, NO CALC, MOD FRM. SAMPLE CONTAMINATED WITH 80% CEMENT.	N.F.
5980'	5990'	100	CLYST:	BRNSH GY, MD GY, SBLAM-SBPLTY, PT BLKY, MICR MIC, MOD MICR CARB, NO CALC, MOD FRM. SAMPLE CONTAMINATED WITH 80% CEMENT.	N.F.
5990'	6000'	100	CLYST:	BRNSH GY, MD GY, SBLAM-SBPLTY, MNR BLKY, MICR MIC, MOD MICR CARB, NO CALC, MOD FRM. SAMPLE CONTAMINATED WITH 80% CEMENT.	N.F.
6000'	6010'	100	CLYST:	BRNSH GY, MD GY, SBLAM-SBPLTY, MNR BLKY, MICR MIC, MOD MICR CARB, NO CALC, MOD FRM. SAMPLE CONTAMINATED WITH 80% CEMENT.	N.F.
6010'	6020'	100	CLYST:	BRNSH GY, MD GY, SBLAM-SBPLTY, PT BLKY, OCC MOD SPL, PT WAXY TEXT, SL MICR MIC, MOD MICR CARB, NO CALC, MOD FRM. SAMPLE CONTAMINATED WITH 70% CEMENT.	N.F.
6020'	6030'	70	CLYST:	BRNSH GY, MD GY, SBLAM-SBPLTY, PT BLKY, OCC MOD SPL, PT WAXY TEXT, SL MICR MIC, MOD MICR CARB, NO CALC, MOD FRM.	N.F.
		20	SD:	HYAL, TRNSL, CLR, 80% M, 20% C, QTZ-FELD, SBANG-SBRND, FR-W SRT, PT ASS W/ARG MTX.	
		10	SLTST:	LT-MD GY, BLKY, SL MICR MIC, PT V MICR CARB, OCC GRN GR INCL, MOD FRM, LOC SDY. SAMPLE CONTAMINATED WITH 40% CEMENT.	
6030'	6040'	80	CLYST:	BRNSH GY, MD GY, SBLAM-SBPLTY, PT BLKY, MOD MICR MIC, SL MICR CARB, SL MICR MIC, MOD MICR CARB, NO CALC, MOD FRM.	N.F.
		10	SLTST:	LT-MD GY, BLKY, SL MICR MIC, PT V MICR CARB, OCC GRN GR INCL, MOD FRM, LOC SDY.	
		10	SS:	GYSH WH, LT WSH GY, 80% VF, 20% F, QTZ-FELD, SBANG-SBRND, FR-W SRT, ARG MTX, SL CALC CMT, TT, PT W/CARB MAT INCL, P VIS POR.	

FROM	TO	#	LITH	DESCRIPTION	FLUORESCENCE & CUT
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SAMPLE CONTAMINATED WITH 30% CEMENT.

6040' - 6050'	80	CLYST:	BRNSH GY, MD GY, SBLAM-SBPLTY, PT BLKY, MOD MICR MIC, SL MICR CARB, SL MICR MIC, MOD MICR CARB, NO CALC, MOD FRM.	N.F.
	20	SLTST:	LT GY, WSH GY, BLKY, SL MICR MIC, SL-MOD MICR CARB, NO-V SL CALC, PT W/MICR CALC INCL, OCC W/CARB MAT, PT W/ABDT HYAL GRS INCL. ACC: CALC.	

6050' - 6060'	70	CLYST:	BRNSH GY, MD GY, SBLAM-SBPLTY, PT BLKY, MOD MICR MIC, SL MICR CARB, SL MICR MIC, MOD MICR CARB, NO CALC, MOD FRM.	N.F.
	20	SLTST:	LT GY, WSH GY, BLKY, SL MICR MIC, SL-MOD MICR CARB, NO-V SL CALC, PT W/MICR CALC INCL, OCC W/CARB MAT, PT W/ABDT HYAL GRS INCL.	
	10	SS:	WSH GY, WSH CRM, 90% VF, 10% F, FELD, MNR QTZ, SBANG-ANG, W SRT, ARG-CALC MTX, CALC CMT, TT, MNR W/CARB MAT INCL, OCC W/GLAU INCL, VP VIS POR, LOC MNR LSE GRS F-M, ANG. ACC: ABDT CALC.	

6060' - 6070'	60	CLYST:	BRNSH GY, MD GY, SBLAM-SBPLTY, PT BLKY, MOD MICR MIC, SL MICR CARB, SL MICR MIC, MOD MICR CARB, NO CALC, MOD FRM.	N.F.
	20	SLTST:	LT GY, WSH GY, BLKY, SL MICR MIC, SL-MOD MICR CARB, NO-V SL CALC, PT W/MICR CALC INCL, OCC W/CARB MAT, PT W/ABDT HYAL GRS INCL.	
	10	SS:	WSH GY, WSH CRM, 90% VF, 10% F, FELD, MNR QTZ, SBANG-ANG, W SRT, ARG-CALC MTX, CALC CMT, TT, MNR W/CARB MAT INCL, OCC W/GLAU INCL, VP VIS POR, LOC MNR LSE GRS F-M, ANG.	
	10	SD:	HYAL, WSH GY, MLKY WH, TRNSL, 80% F, 20% M, QTZ-FELD, SBANG-SBRND, W SRT, LOC ASS W/MICR PYR.	

6070' - 6080'	50	CLYST:	BRNSH GY, MD GY, SBLAM-SBPLTY, PT BLKY, MOD MICR MIC, SL MICR CARB, SL MICR MIC, MOD MICR CARB, NO CALC, MOD FRM.	N.F.
	10	SLTST:	LT GY, WSH GY, BLKY, SL MICR MIC, SL-MOD MICR CARB, NO-V SL CALC, PT W/MICR CALC INCL, OCC W/CARB MAT, PT W/ABDT HYAL GRS INCL.	
	30	SS:	WSH GY, WSH CRM, 90% VF, 10% F, FELD, MNR QTZ, SBANG-ANG, W SRT, ARG MTX, LOC W/ABDT CALC MTX & CMT, MNR W/CARB MAT INCL, OCC W/GLAU INCL, VP VIS POR, LOC MNR LSE GRS F-M, ANG.	
	10	SD:	HYAL, WSH GY, MLKY WH, TRNSL, 80% F, 20% M, QTZ-FELD, SBANG-SBRND, W SRT, LOC ASS W/MICR PYR. ACC: ABDT CALC, OCC MICR PYR & TR KAO.	

6080' - 6090'	50	CLYST:	BRNSH GY, MNR LT BLKY-SBLAM, MICR MIC, MOD MICR CARB, NO CALC, OCC W/CARB MAT & MICR PYR SCATT, LOC W/ABDT SLTY GRS INCL, PT GRAD SLTST.	N.F.
	40	SD:	HYAL, TRNSL, GYSH WH, 30% VF, 70% F-M, QTZ-FELD, OCC LITH, SBANG-SBRND, MNR ANG, FR-W SRT, LOC ASS W/ABDT CALC FRAG.	
	10	SS:	CRMSH GY, GYSH CRM, MNR WSH GY, 20% VF, 60% F, 20% M, QTZ-FELD, SBANG-SBRND, FR SRT, ARG MTX, LOC PT W/CALC MTX, MNR W/MICR MIC & CARB MAT, OCC W/LITH, OCC W/MICR PYR & GLAU, VP VIS POR. ACC: CALC, TR MICR PYR.	

FROM	TO	%	LITH	DESCRIPTION	FLUORESCENCE & CUT
6090'	6100'	80	SD:	HYAL, TRNSL, WHSH GY, 20% VF, 10% F, 70% M, QTZ-FELD, OCC LITH, SBANG-SBRND, MNR ANG, FR SRT, LOC ASS W/TR MICR PYR, KAO & CALC.	5% SPOTTY YELSH WH NAT FLUOR, ON CRUSHED SLOW MLKY WH CUT, V LT BRN RES RING.
		20	CLYST:	BRNSH GY, MNR LT GY, BLKY-SBLAM, MICR MIC, MOD MICR CARB, NO CALC, OCC W/CARB MAT & MICR PYR SCATT, LOC W/ABDT SLTY GRS INCL, PT GRAD SLTST.	
6100'	6110'	90	SD:	HYAL, TRNSL, WHSH GY, 20% VF, 10% F, 70% M, QTZ-FELD, OCC LITH, SBANG-SBRND, MNR ANG, FR SRT, LOC ASS W/LIMONITE & MICR PYR.	TR SPOTTY YELSH WH NAT FLUOR, ON CRUSHED SLOW MLKY WH CUT, V LT BRN RES RING.
		10	CLYST:	BRNSH GY, MNR LT GY, BLKY-SBLAM, MICR MIC, MOD MICR CARB, NO CALC, OCC W/CARB MAT & MICR PYR SCATT, LOC W/ABDT SLTY GRS INCL, PT GRAD SLTST. ACC: ABDT CALC.	
6110'	6120'	80	SD:	HYAL, TRNSL, WHSH GY, 20% VF, 20% F, 60% M, QTZ-FELD, MNR LITH, SBANG-SBRND, FR-W SRT, LOC ASS W/TR LIMONITE, TR MICR PYR & GLAU.	TR SPOTTY YELSH WH NAT FLUOR, ON CRUSHED SLOW MLKY WH CUT, V LT BRN RES RING.
		20	CLYST:	BRNSH GY, MNR LT GY, BLKY-SBLAM, MICR MIC, MOD MICR CARB, NO CALC, OCC W/CARB MAT & MICR PYR SCATT, LOC W/ABDT SLTY GRS INCL, PT GRAD SLTST.	
6120'	6130'	90	SD:	HYAL, TRNSL, WHSH GY, 30% F, 70% M, QTZ-FELD, MNR LITH, SBANG-SBRND, MNR ANG, FR-W SRT, LOC ASS W/ABDT CALC, OCC MICR PYR	TR SPOTTY YELSH WH NAT FLUOR, ON CRUSHED SLOW MLKY WH CUT, V LT BRN RES RING.
		10	CLYST:	BRNSH GY, MNR LT GY, BLKY-SBLAM, MICR MIC, MOD MICR CARB, NO CALC, OCC W/CARB MAT & MICR PYR SCATT, LOC W/ABDT SLTY GRS INCL, PT GRAD SLTST.	
6130'	6140'	70	SD:	HYAL, TRNSL, WHSH GY, 30% F, 70% M, QTZ-FELD, MNR LITH, SBANG-SBRND, MNR ANG, FR-W SRT, LOC ASS W/ABDT CALC, OCC MICR PYR	5% SPOTTY YELSH WH NAT FLUOR, ON CRUSHED SLOW MLKY WH CUT, V LT BRN RES RING.
		30	CLYST:	BRNSH GY, BLKY-SBLAM, SL MICR MIC, MOD MICR CARB, NO CALC, OCC W/MICR PYR INCL, PT W/ABDT SLTY GRS INCL, MOD FRM.	
6140'	6150'	30	SD:	HYAL, TRNSL, WHSH GY, 30% F, 70% M, QTZ-FELD, MNR LITH, SBANG-SBRND, MNR ANG, FR-W SRT, LOC ASS W/ABDT CALC, OCC MICR PYR	5% SPOTTY YELSH WH NAT FLUOR, ON CRUSHED SLOW MLKY WH CUT, V LT BRN RES RING.
		30	SS:	WHSH CRM, WHSH GY, 10% VF, 90% F-M, QTZ-FELD, MNR LITH, SBANG-SBRND, MNR ANG, W SRT, ARG MTX, MNR CALC MTX, LOC PT W/GRN GRS INCL, OCC GLAU, LOC W/MICR PYR, OCC W/MICR CARB, VP VIS POR.	
		40	CLYST:	BRNSH GY, BLKY-SBLAM, SL MICR MIC, MOD MICR CARB, NO CALC, OCC W/MICR PYR INCL, PT W/ABDT SLTY GRS INCL, MOD FRM.	
6150'	6160'	60	SD:	HYAL, TRNSL, WHSH GY, SMKY GY, 10% VF, 90% F-M, QTZ-FELD, MNR LITH, SBANG-SBRND, MNR ANG, W SRT, LOC ASS W/TR GRNSH GY GRS, OCC MICR PYR & ABDT CALC.	N.F.
		30	CLYST:	BRNSH GY, BLKY-SBLAM, SL MICR MIC, MOD MICR CARB, NO CALC, OCC W/MICR PYR INCL, PT W/ABDT SLTY GRS INCL, MOD FRM.	
		10	SS:	WHSH CRM, WHSH GY, 10% VF, 90% F-M, QTZ-FELD, MNR LITH, SBANG-SBRND, MNR ANG, W SRT, ARG MTX, MNR CALC MTX, LOC PT W/GRN GRS INCL, OCC GLAU, LOC W/MICR PYR, OCC W/MICR CARB, VP VIS POR. ACC: ABDT CALC, TR MICR PYR.	
6160'	6170'	50	SD:	HYAL, TRNSL, WHSH GY, SMKY GY, 10% VF, 90% F-M, QTZ-FELD, MNR LITH, SBANG-SBRND, MNR ANG, W SRT, LOC ASS W/TR GRNSH GY GRS, OCC MICR PYR & ABDT CALC.	N.F.
		40	CLYST:	BRNSH GY, BLKY-SBLAM, SL MICR MIC, MOD MICR CARB, NO CALC, OCC	

FROM	TO	%	LITH	DESCRIPTION	FLUORESCENCE & CUT
				W/MICR PYR INCL, PT W/ABDT SLTY GRS INCL, MOD FRM.	
		10	SS:	WHSR CRM, WHSH GY, 10% VF, 90% F-M, QTZ-FELD, MNR LITH, SBANG-SBRND, MNR ANG, W SRT, ARG MTX, MNR CALC MTX, LOC PT W/GRN GRS INCL, OCC GLAU, LOC W/MICR PYR, OCC W/MICR CARB, VP VIS POR.	
6170'	6180'	60	SD:	HYAL, TRNSL, WHSH GY, SMKY GY, 90% F-M, 10% C, QTZ-FELD, MNR LITH, SBANG-SBRND, W SRT, PT ASS W/CALC, OCC GRS LIMONITE, TR MICR PYR.	N.F.
		30	CLYST:	BRNSH GY, BLKY-SBLAM, SL MICR MIC, MOD MICR CARB, NO CALC, OCC W/MICR PYR INCL, PT W/ABDT SLTY GRS INCL, MOD FRM.	
		10	SS:	WHSR CRM, WHSH GY, 10% VF, 90% F-M, QTZ-FELD, MNR LITH, SBANG-SBRND, MNR ANG, W SRT, ARG MTX, MNR CALC MTX, LOC PT W/GRN GRS INCL, OCC GLAU, LOC W/MICR PYR, OCC W/MICR CARB, VP VIS POR.	
6180'	6190'	80	SD:	HYAL, TRNSL, WHSH GY, MLKY WH, 80% F, 20% M, QTZ-FELD, MNR LITH, SBANG-SBRND, W SRT, PT ASS W/TR LIMONITE TR PYR & CALC.	N.F.
		10	CLYST:	BRNSH GY, BLKY-SBLAM, SL MICR MIC, MOD MICR CARB, NO CALC, OCC W/MICR PYR INCL, PT W/ABDT SLTY GRS INCL, MOD FRM.	
		10	SS:	WHSR CRM, WHSH GY, 10% VF, 90% F-M, QTZ-FELD, MNR LITH, SBANG-SBRND, MNR ANG, W SRT, ARG MTX, MNR CALC MTX, LOC PT W/GRN GRS INCL, OCC GLAU, LOC W/MICR PYR, OCC W/MICR CARB, VP VIS POR.	
6190'	6200'	80	SD:	HYAL, TRNSL, WHSH GY, MLKY WH, 80% F, 20% M, QTZ-FELD, MNR LITH, SBANG-SBRND, W SRT, PT ASS W/TR LIMONITE TR PYR & CALC.	N.F.
		10	CLYST:	BRNSH GY, MD GY, BLKY-SBLAM, SL MICR MIC, SL MICR CARB, NO CALC, MOD FRM, PT SLTY GRS INCL.	
		10	SS:	WHSR CRM, WHSH GY, 10% VF, 90% F-M, QTZ-FELD, MNR LITH, SBANG-SBRND, MNR ANG, W SRT, ARG MTX, MNR CALC MTX, LOC PT W/GRN GRS INCL, OCC GLAU, LOC W/MICR PYR, OCC W/MICR CARB, VP VIS POR.	
6200'	6210'	70	SD:	HYAL, TRNSL, WHSH GY, MLKY WH, 60% F, 40% M, QTZ-FELD, TR LITH, SBANG-SBRND, W SRT, PT ASS W/CARB MAT & PYR, PT W/CALC FRAG.	N.F.
		20	CLYST:	PRED BRNSH GY, MNR MD-LT GY, SBLAM, MNR BLKY, MICR MIC, MOD MICR CARB, NO CALC, MOD FRM, PT W/SLTY GRS INCL.	
		10	SS:	LT GY, WHSH GY, 70% VF-F, 30% M, QTZ-FELD, MNR LITH, SBANG-SBRND, FR-W SRT, ARG MTX, CALC CMT, TT, W/TR CARB MAT & DK MIN INCL, MOD CONS, P VIS POR.	
6210'	6220'	60	SD:	HYAL, TRNSL, WHSH GY, 50% F, 40% M, 10% C, QTZ-FELD, MNR LITH, SBANG-SBRND, MNR ANG, FR SRT, ASS W/CARB MAT & PYR, PT W/CALC FRAG.	N.F.
		20	SS:	LT GY, WHSH GY, 60% F, 40% M, QTZ-FELD, MNR LITH, ANG-SBANG, MNR SBRND, FR SRT, ARG MTX, CALC CMT, PT TR SIL CMT, W/TR CARB MAT & DK MIN INCL, MOD CONS-CONS, P VIS POR.	
		20	CLYST:	PRED BRNSH GY, MNR MD-LT GY, SBLAM, MNR BLKY, MICR MIC, MOD MICR CARB, NO CALC, MOD FRM, PT W/SLTY GRS INCL.	
6220'	6230'	70	SD:	HYAL, TRNSL, WHSH GY, MLKY WH, 90% M, 10% C, QTZ-FELD, TR LITH, SBANG-SBRND, W SRT, PT ASS W/CARB MAT & CALC.	TR SPOTTY YELSH WH NAT FLUOR, ON CRUSHED SLOW
		20	CLYST:	PRED BRNSH GY, MNR MD-LT GY, SBLAM, MNR BLKY, MICR MIC, MOD MICR CARB, NO CALC, MOD FRM, PT W/SLTY GRS INCL.	MLKY WH CUT, V LT BRN
		10	SS:	LT GY, WHSH GY, 60% F, 40% M, QTZ-FELD, MNR LITH, ANG-SBANG, MNR SBRND, FR SRT, ARG MTX, CALC CMT, PT TR SIL CMT, W/TR CARB	RES RING.

FROM	TO	%	LITH	DESCRIPTION	FLUORESCENCE & CUT
				MAT & DK MIN INCL, MOD CONS-CONS, P VIS POR.	
6230'	6240'	70	SD:	HYAL, TRNSL, WSH GY, MLKY WH, 90% M, 10% C, QTZ-FELD, TR LITH, SBANG-SBRND, W SRT, PT ASS W/CARB MAT & CALC.	N.F.
		20	CLYST:	PRED BRNSH GY, MNR MD-LT GY, SBLAM, MNR BLKY, MICR MIC, MOD MICR CARB, NO CALC, MOD FRM, PT W/SLTY GRS INCL.	
		10	SS:	LT GY, WSH GY, 60% F, 40% M, QTZ-FELD, MNR LITH, ANG-SBANG, MNR SBRND, FR SRT, ARG MTX, CALC CMT, PT TR SIL CMT, W/TR CARB MAT & DK MIN INCL, MOD CONS-CONS, P VIS POR.	
6240'	6250'	80	SD:	HYAL, TRNSL, WSH GY, MLKY WH, 30% F, 70% M TR C, QTZ-FELD, TR LITH, SBANG-SBRND, MNR RND, W SRT, ASS W/CARB MAT & CALC, PT TR LIMONITE & PYR.	TR SPOTTY YELSH WH NAT FLUOR, ON CRUSHED SLOW MLKY WH CUT, V LT BRN RES RING.
		10	CLYST:	BRNSH GY, MD GY, MNR LT GY, SBLAM-SBPLTY, OCC BLKY, MICR MIC, MOD MICR CARB, OCC PYR INCL, NO CALC, MOD FRM, PT W/VF-SLTY GRS INCL.	
		10	SS:	LT GY, WSH GY, 30% VF, 70% F, TR M, QTZ-FELD, MNR LITH, SBANG-SBRND, FR SRT, ARG-KAO MTX, CALC CMT, W/CARB MAT & TR PYR INCL, LOC LT GRN GRS INCL, MOD CONS, P VIS POR.	
6250'	6260'	80	SD:	HYAL, TRNSL, WSH GY, MLKY WH, 60% F, 40% M, TR C, QTZ-FELD, TR LITH, SBANG-SBRND, W SRT, PT ASS W/CARB MAT & CALC.	N.F.
		20	CLYST:	PRED BRNSH GY, MNR MD-LT GY, SBLAM, MNR BLKY, MICR MIC, MOD MICR CARB, NO CALC, MOD FRM, PT W/SLTY GRS INCL.	
6260'	6270'	60	SD:	HYAL, TRNSL, WSH GY, MLKY WH, 70% F, 30% M TR C, QTZ-FELD, TR LITH, SBANG-SBRND, MNR RND, W SRT, ASS W/CARB MAT, PYR & CALC, TR LIMONITE.	TR SPOTTY YELSH WH NAT FLUOR, ON CRUSHED SLOW -MOD FAST MLKY WH CUT, V LT BRN RES RING.
		30	CLYST:	BRNSH GY, MD GY, TR LT GY, SBLAM-BLKY, MICR MIC, MOD MICR CARB, PT MICR PYR, NO CALC, PT W/SLTY GRS INCL.	
		10	SS:	LT GY, WSH GY, CRMSH WH, 70% VF, 30% F, TR M, QTZ-FELD, MNR LITH, SBANG-SBRND, W SRT, ARG MTX, CALC-SIL CMT, W/DK MIN INCL, PT W/CARB MAT & PYR INCL, TT, MOD CONS-CONS, P VIS POR.	
6270'	6280'	70	SD:	HYAL, TRNSL, MLKY WH, SMKY GY, 70% F, 30% M TR C, QTZ-FELD, TR LITH, SBANG-SBRND, MNR RND, W SRT, ASS W/ABDT CALC FRAG, TR CARB MAT & PYR.	N.F.
		20	CLYST:	BRNSH GY, MNR MD-LT GY, SBLAM-SBPLTY, MNR BLKY, MOD MICR MIC, MOD MICR CARB, OCC MICR PYR, NO CALC, RR MICR CALC INCL, MOD FRM.	
		10	SS:	LT GY, WSH GY, CRMSH WH, 80% F, 20% M, TR M, QTZ-FELD, MNR LITH, SBANG-SBRND, W SRT, ARG MTX, CALC-SIL CMT, W/DK MIN INCL, PT W/CARB MAT & PYR INCL, TT, MOD CONS-CONS, P VIS POR.	
6280'	6290'	70	SD:	HYAL, TRNSL, MLKY WH, SMKY GY, 60% F, 40% M TR C, QTZ-FELD, TR LITH, SBANG-SBRND, MNR RND, W SRT, ASS W/ABDT CALC FRAG, TR CARB MAT & PYR.	N.F.
		20	CLYST:	BRNSH GY, MNR MD-LT GY, SBLAM-SBPLTY, MNR BLKY, MOD MICR MIC, MOD MICR CARB, OCC MICR PYR, NO CALC, RR MICR CALC INCL, MOD FRM.	
		10	SS:	LT GY, WSH GY, CRMSH WH, 80% F, 20% M, TR M, QTZ-FELD, MNR LITH, SBANG-SBRND, W SRT, ARG MTX, CALC-SIL CMT, W/DK MIN INCL, PT W/CARB MAT & PYR INCL, TT, MOD CONS-CONS, P VIS POR.	

FROM	TO	%	LITH	DESCRIPTION	FLUORESCENCE & CUT
6290'	6300'	30	SD:	HYAL, TRNSL, MLKY WH, SMKY GY, 60% F, 40% M TR C, QTZ-FELD, TR LITH, SBANG-SBRND, MNR RND, W SRT, ASS W/ABDT CALC FRAG, TR CARB MAT & PYR.	N.F.
		60	CLYST:	BRNSH GY, MNR MD-LT GY, SBLAM-BLKY, SL MICR MIC, MOD MICR CARB, OCC MICR PYR, NO CALC, RR MICR CALC INCL, MOD FRM, PT SFT & SOL, LOC W/VF-SLTY GRS INCL.	
		10	SS:	LT GY, WHSH GY, CRMSH WH, 80% F, 20% M, TR M, QTZ-FELD, MNR LITH, SBANG-SBRND, W SRT, ARG MTX, CALC-SIL CMT, W/DK MIN INCL, PT W/CARB MAT & PYR INCL, TT, MOD CONS-CONS, P VIS POR.	
6300'	6310'	40	SD:	HYAL, TRNSL, MLKY WH, SMKY GY, 60% F, 40% M TR C, QTZ-FELD, TR LITH, SBANG-SBRND, MNR RND, W SRT, ASS W/ABDT CALC FRAG, TR CARB MAT & PYR.	N.F.
		50	CLYST:	BRNSH GY, MNR MD-LT GY, SBLAM-BLKY, SL MICR MIC, MOD MICR CARB, OCC MICR PYR, NO CALC, RR MICR CALC INCL, MOD FRM, PT SFT & SOL, LOC W/VF-SLTY GRS INCL.	
		10	SS:	WHSH GY, CRMSH WH, 70% F, 30% M, QTZ-FELD, TR LITH, SBANG-SBRND, W SRT, ARG-SLTY MTX, CALC CMT, W/CARB MAT, PYR, TR DK MIN INCL, OCC MICA, TT, MOD CONS-CONS, P VIS POR. ACC: ABDT CALC, TR CARB MAT & PYR.	
6310'	6320'	60	CLYST:	LT BRNSH GY, LT GY, MNR MD GY, BLKY-IRREG, MNR SBLAM, ETHY, SL MICR MIC, SL MICR CARB, NO CALC, OCC VSL CALC, SFT & SOL, PT MOD FRM.	
		30	SD:	HYAL, TRNSL, MLKY WH, SMKY GY, 60% F, 40% M TR C, QTZ-FELD, TR LITH, SBANG-SBRND, MNR RND, W SRT, ASS W/ABDT CALC FRAG, TR CARB MAT & PYR.	N.F.
		10	SS:	WHSH GY, CRMSH WH, 70% F, 30% M, QTZ-FELD, TR LITH, SBANG-SBRND, W SRT, ARG-SLTY MTX, CALC CMT, W/CARB MAT, PYR, TR DK MIN INCL, OCC MICA, TT, MOD CONS-CONS, P VIS POR. ACC: ABDT CALC, TR CARB MAT & PYR.	
6320'	6330'	50	CLYST:	BRNSH GY, LT-MD GY, SBLAM-BLKY, PT ETHY, MOD MICR MIC, MOD MICR CARB, NO CALC, OCC VSL CALC, MOD FRM, PT SFT & SOL.	
		40	SD:	HYAL, TRNSL, MLKY WH, SMKY GY, 70% F, 30% M, QTZ-FELD, TR LITH, SBANG-SBRND, MNR RND, W SRT, ASS W/CARB MAT, PYR & CALC.	N.F.
		10	SS:	WHSH GY, CRMSH WH, 70% F, 30% M, QTZ-FELD, TR LITH, SBANG-SBRND, W SRT, ARG MTX, CALC CMT, W/CARB MAT, PYR, TR DK MIN INCL, TT, MOD CONS-CONS, P VIS POR. ACC: CALC FRAG, TR CARB MAT & PYR.	
6330'	6340'	50	CLYST:	PRED BRNSH GY, MNR LT-MD GY, SB LAM-BLKY, PT ETHY, MOD MICR MIC, MOD MICR CARB, NO CALC, OCC VSL CALC, MOD FRM, PT SFT & SOL.	
		40	SD:	HYAL, TRNSL, MLKY WH, SMKY GY, 20% F, 80% M, QTZ-FELD, TR LITH, SB ANG-SB RND, MNR RND, W SRT, ASS W/CARB MAT, MICR PYR & CALC.	N.F.
		10	SS:	CRMSH WH, WHSH GY, 40% F, 60% M, QTZ-FELD, TR LITH, SBANG-SBRND, W SRT, ARG MTX, CALC CMT, W/CARB MAT, W/MICR PYR, TP DK MIN INCL, TT, MOD CONS-CONS, P VIS POR. ACC: CALC FRAG, TR CARB MAT & PYR.	
6340'	6350'	30	CLYST:	PRED BRNSH GY, MNR LT-MD GY, SB LAM-BLKY, PT ETHY, MOD MICR MIC, MOD MICR CARB, NO CALC, OCC VSL CALC, MOD FRM, PT SFT & SOL.	

FROM	TO	%	LITH	DESCRIPTION	FLUORESCENCE & CUT
		60	SD:	HYAL, TRNSL, MLKY WH, SMKY GY, 70% F, 30% M, QTZ-FELD, TR LITH, SB ANG-SB RND, MNR RND, W SRT, ASS W/CARB MAT, MICR PYR & CALC.	N.F.
		10	SS:	CRMSH WH, WHSH GY, 60% F, 40% M, QTZ-FELD, TR LITH, SBANG-SBRND, W SRT, ARG MTX, CALC CMT, W/CARB MAT, W/MICR PYR, TP DK MIN INCL, TT, MOD CONS-CONS, P VIS POR. ACC: CALC FRAG.	
6350'	6360'	70	CLYST:	BRNSH GY, MNR LT-MD GY, SB LAM-SB PLTY, MNR BLKY, SL MICR MIC, SL MICR CARB, NO CALC, PT W/ CARB MAT INTLAM, OCC PYR SCATT, FRM.	
		20	SD:	HYAL, TRNSL, MLKY WH, SMKY GY, 60% VF, 40% F, QTZ-FELD, TR LITH, SB ANG-SB RND, MNR RND, W SRT, ASS W/ MICR PYR & CALC.	N.F.
		10	SS:	CRMSH WH, WHSH GY, 60% F, 40% M, QTZ-FELD, TR LITH, SBANG-SBRND, W SRT, ARG MTX, CALC CMT, W/CARB MAT, W/MICR PYR, TP DK MIN INCL, TT, MOD CONS-CONS, P VIS POR. ACC: CALC FRAG.	
6360'	6370'	70	SD:	HYAL, TRNSL, MLKY WH, SMKY GY, 90% F-VF, 10% M, QTZ-FELD, MNR LITH, SB ANG-SB RND, MNR RND, W SRT, ASS W/CARB MAT, MICR PYR & LIMONITE.	N.F.
		30	CLYST:	BRNSH GY, MNR LT-MD GY, SB LAM-SB PLTY, MNR BLKY, SL MICR MIC, MOD MICR CARB, NO CALC, PT W/ CARB MAT INTLAM, OCC PYR SCATT, FRM.	
6370'	6380'	70	SD:	HYAL, TRNSL, MLKY WH, SMKY GY, 90% F-VF, 10% M, QTZ-FELD, MNR LITH, SB ANG-SB RND, MNR RND, W SRT, ASS W/CARB MAT, MICR PYR & LIMONITE.	N.F.
		30	CLYST:	PRED BRNSH GY, MD GY, SB LAM-SB PLTY, MNR BLKY, SL MICR MIC, MOD MICR CARB, NO CALC, PT W/ CARB MAT INTLAM, OCC PYR SCATT, MOD FRM.	
6380'	6390'	60	CLYST:	PRED BRNSH GY, MD GY, SB LAM-SB PLTY, MNR BLKY, SL MICR MIC, MOD MICR CARB, NO CALC, PT W/ CARB MAT INTLAM, OCC PYR SCATT, FRM.	N.F.
		30	SD:	HYAL, TRNSL, MLKY WH, 90% VF, 10% F, QTZ-FELD, MNR LITH, SB ANG-SB RND, MNR RND, W SRT, ASS W/CARB MAT, MICR PYR & CALC.	
		10	SS:	WHSH GY, 80% VF, 20% F, QTZ-FELD, MNR LITH, SB ANG-SB RND, W SRT ARG MTX, CALC CMT, W/CARB MAT, W/MICR PYR, TP DK MIN INCL, TT, SL CONS-MOD CONS, P VIS POR. ACC: CALC FRAG, MICR PYR.	
6390'	6400'	70	CLYST:	LOC PRED LT GY, MD GY, SB LAM-SB PLTY, MNR BLKY, SL MICR MIC, MOD MICR CARB, NO CALC, OCC PYR SCATT, FRM.	N.F.
		30	SD:	HYAL, TRNSL, MLKY WH, 90% VF, 10% F, QTZ-FELD, MNR LITH, SB ANG-SB RND, MNR RND, W SRT, ASS W/CARB MAT, MICR PYR & CALC.	
		10	SS:	WHSH GY, 80% VF, 20% F, QTZ-FELD, MNR LITH, SB ANG-SB RND, W SRT ARG MTX, CALC CMT, W/CARB MAT, W/MICR PYR, TP DK MIN INCL, TT, SL CONS-MOD CONS, P VIS POR. ACC: MICR PYR.	
6400'	6410'	60	SD:	HYAL, TRNSL, MLKY WH, 20% VF, 80% F, QTZ-FELD, MNR LITH, SB ANG-SB RND, MNR RND, W SRT, ASS W/ ABOY CALC, OCC MICR PYR.	TR SPOTTY YELSH WH NAT FLUOR, ON CRUSHED SLOW
		40	CLYST:	LOC LT GY, MD GY, SB LAM-SB PLTY, MNR BLKY, SL MICR MIC, MOD MICR CARB, NO CALC, PT W/ MICR CALC INCL, MNR W/ MICR PYR SCATT, FRM.	-MOD FAST MLKY WH CUT V LT BRNSH YEL RES RING
6410'	6420'	80	SD:	HYAL, TRNSL, MLKY WH, 20% VF, 80% F-M, QTZ-FELD, MNR LITH, SB ANG	5% SPOTTY YELSH WH NAT

FROM	TO	%	LITH	DESCRIPTION	FLUORESCENCE & CUT
		20	CLYST:	SB RND, MNR RND, W SRT, ASS W/ ADBT CALC & KAO, OCC MICR PYR. LOC LT GY, MD GY, SB LAM-SB PLTY, MNR BLKY, SL MICR MIC, MOD MICR CARB, NO CALC, PT W/ MICR CALC INCL, MNR W/ MICR PYR SCATT, FRM.	FLUOR, ON CRUSHED SLOW MLKY WH CUT, V LT BRNSH YEL RES RING
6420'	6430'	90	SD:	HYAL, TRNSL, MLKY WH, 10% VF, 40% F, 50% M, QTZ-FELD, MNR LITH, SB ANG-SB RND, MNR RND, W SRT, ASS W/ ADBT CALC & KAO, OCC MICR PYR.	TR SPOTTY YELSH WH NAT FLOUR, ON CRUSHED SLOW
		10	CLYST:	LOC LT GY, MD GY, SB LAM-SB PLTY, MNR BLKY, SL MICR MIC, MOD MICR CARB, NO CALC, OCC W/ MICR CALC INCL, MNR W/ MICR PYR SCATT, FRM. ACC: ADBT CALC FRAG, MNR MICR PYR.	MLKY WH CUT, V SL BRNSH YEL RES RING
6430'	6440'	60	SD:	HYAL, TRNSL, MLKY WH, 10% VF, 40% F, 50% M, QTZ-FELD, MNR LITH, SB ANG-SB RND, MNR RND, W SRT, ASS W/ ADBT CALC & KAO, OCC MICR PYR.	TR SPOTTY YELSH WH NAT FLUOR, ON CRUSHED SLOW
		40	CLYST:	LOC LT GY, MD GY, SB LAM-SB PLTY, MNR BLKY, SL MICR MIC, MOD MICR CARB, NO CALC, OCC W/ MICR CALC INCL, MNR W/ MICR PYR SCATT, FRM.	MLKY WH CUT, V LT BRNSH YEL RES RING.
6440'	6450'	50	SD:	HYAL, TRNSL, MLKY WH, SMKY, 40% F, 60% M, QTZ-FELD, MNR LITH, SB ANG-SB RND, MNR RND, W SRT, ASS W/ KAO & TR LIMONITE, OCC KAO MTX.	N.F.
		50	CLYST:	LOC LT GY, MD GY, SB LAM-SB PLTY, MNR BLKY, SL MICR MIC, MOD MICR CARB, NO CALC, OCC W/ MICR CALC INCL, MNR W/ MICR PYR SCATT, FRM. ACC: ADBT CALC FRAG.	
6450'	6460'	60	SD:	HYAL, TRNSL, MLKY WH, SMKY, 70% F, 30% M, QTZ-FELD, MNR LITH, SB ANG-SB RND, MNR RND, W SRT, ASS W/ KAO & TR LIMONITE, OCC KAO MTX.	N.F.
		40	CLYST:	BRNSH GY, MNR LT GY, SB LAM-SB BLKY, MNR SB PLTY, SL-MOD MICR MIC, ADBT MICR CARB, NO CALC, OCC W/ MICR CALC INCL, MICR PYR SCATT, SL FRM, LOC PT W/ADBT SLTY GRNS INCL, PT GRDG SLTST. ACC: ADBT CALC FRAG, LIMONITE, MNR MICR PYR.	
6460'	6470'	70	CLYST:	BRNSH GY, LT BRNSH GY, MNR LT GY, SBLAM-SBBLKY, MNR SB PLTY, MOD MICR MIC, MOD MICR CARB, NO CALC, PT W/ MICR CALC INCL, OCC W/MICR PYR SCATT, MOD FRM, LOC BRNSH GY, BLKY, W/MICR CALC INCL, MNR MICR CARB, PT W/ADBT MICR PYR SCATT.	N.F.
		30	SD:	HYAL, TRNSL, MLKY WH, SMKY, 20% VF, 70% F, 10% M, QTZ-FELD, MNR LITH, ANG-SB RND, MNR RND, W SRT, ASS W/ KAO & TR LIMONITE, OCC KAO MTX.	
6470'	6480'	90	CLYST:	DK BRNSH GY, BRNSH GY, SBPLTY-PLTY, MNR BLKY, MICR MIC, SL MICR CARB, MICR PYR SCATT, NO CALC, FRM, LOC ASS W/LT BRNSH GY, BLKY, SL MICR MIC, OCC W/MICR CARB & HYAL GRSINCL, SFT & SOL. CARB, PT W/ADBT MICR PYR SCATT.	N.F.
		10	SD:	HYAL, TRNSL, MLKY WH, SMKY, 80% VF, 20% F, TR M, QTZ-FELD, MNR LITH, ANG-SB RND, MNR RND, W SRT, ASS W/ KAO & TR LIMONITE, OCC KAO MTX.	
6480'	6490'	80	CLYST:	DK BRNSH GY, BRNSH GY, SBPLTY-PLTY, MNR BLKY, MICR MIC, SL MICR CARB, MICR PYR SCATT, NO CALC, FRM, LOC ASS W/LT BRNSH GY, BLKY, SL MICR MIC, OCC W/MICR CARB & HYAL GRSINCL, SFT & SOL. CARB, PT W/ADBT MICR PYR SCATT.	N.F.
		10	SD:	HYAL, TRNSL, MLKY WH, SMKY, 80% VF, 20% F, TR M, QTZ-FELD, MNR LITH, ANG-SB RND, MNR RND, W SRT, ASS W/ KAO & TR LIMONITE, OCC KAO MTX.	
		10	SLTST:	LT-MD GY, BLKY, MICR MIC, SL MICR CARB, NO CALC, PT W/MICR PYR SCATT, PT W/VF HYAL GRS INCL.	
6490'	6500'	50	CLYST:	BRNSH GY, MD GY, TR DK BRNSH GY, SBLAM-SBPLTY, MICR MIC, MOD MICR	N.F.

FROM	TO	%	LITH	DESCRIPTION	FLUORESCENCE & CUT
				CARB, PT W/MICR PYR SCATT, NO CALC, MOD FRM-FRM, PT LT BRNSH GY, BLKY-IRREG, SL MICR MIC, MOD MICR CARB, OCC HYAL GRS INCL, SFT & SOL.	
	40	SD:		HYAL, TRNSL, MLKY WH, SMKY, 20% F, 50% M, 30% C, QTZ-FELD, MNR LITH, ANG-SB RND, MNR RND, FR SRT, ASS W/ ABDT PYR, TR CALC.	
	10	SS:		LT GRNSH GY, LT GY, 60% VF, 40% F, TR M, QTZ-FELD, MNR LITH, SBANG-SBRND, FR SRT, ARG-SLTY MTX, CALC CMT, W/PYR SCATT, PT W/DK MIN INCL, MOD CONS-CONS, P VIS POR. ACC: PYR, CALC.	
6500'	6510'	60	CLYST:	BRNSH GY, MD GY, MNR DK BRNSH GY, SBLAM-BLKY, MNR SBPLTY SL MICR MIC, MOD MICR CARB, OCC W/MICR PYR SCATT, NO CALC, MOD FRM-FRM.	N.F.
		40	SD:	HYAL, TRNSL, MLKY WH, SMKY GY, 70% F, 30% M, QTZ-FELD, MNR LITH, SB ANG-SB RND, MNR RND, W SRT, ASS W/ KAO & TR CALC FRAG.	
6510'	6520'	80	CLYST:	BRNSH GY, MD GY, SBLAM-SBPLTY, MNR BLKY, MOD MICR MIC, MOD MICR CARB, PT W/MICR PYR SCATT, OCC WAXY TEXT, NO CALC, MOD FRM, PT GRAD TO SLTST.	N.F.
		10	SLTST:	MD GY, BRNSH GY, BLKY, MICR MIC, MOD MICR CARB, NO CALC, OCC MICR PYR SCATT, PT W/CARB MAT INCL, MOD FRM.	
		10	SS:	LT GY, WHSH GY, 60% VF, 30% F, 10% M, QTZ-FELD, SBANG-SBRND, FR SRT, ARG MTX, CALC CMT, W/CARB MAT, TR PYR, OCC DK MIN INCL, MOD CONS-CONS, P VIS POR.	
6520'	6530'	70	CLYST:	BRNSH GY, MD GY, SBLAM-SBPLTY, MNR BLKY, MOD MICR MIC, MOD MICR CARB, PT W/MICR PYR SCATT, OCC WAXY TEXT, NO CALC, MOD FRM, PT GRAD TO SLTST.	N.F.
		10	SLTST:	MD GY, BRNSH GY, BLKY, MICR MIC, MOD MICR CARB, NO CALC, OCC MICR PYR SCATT, PT W/CARB MAT INCL, MOD FRM.	
		10	SS:	LT GY, WHSH GY, 60% VF, 30% F, 10% M, QTZ-FELD, SBANG-SBRND, FR SRT, ARG MTX, CALC CMT, W/CARB MAT, TR PYR, OCC DK MIN INCL, MOD CONS-CONS, P VIS POR.	
		10	SD:	HYAL, TRNSL, MLKY WH, SMKY GY, 90% M, 10% C, QTZ-FELD, TR LITH, SBANG-SBRND, W SRT, ASS W/TR KAO, TR PYR, TR CALC FRAG.	
6530'	6540'	50	CLYST:	BRNSH GY, SBBLKY-SBLAM, OCC SBPLTY, SL-MOD MICR MIC, SL MICR CARB, NO CALC, LOC W/ABDT SLTY GRS INCL, MOD FRM-FRM, PT GRAD TO SLTST.	N.F.
		30	SS:	WHSH GY, 70% VF, 30% F, QTZ-FELD, MNR LITH, SBANG-SBRND, PT ANG, W SRT, ABDT WHSH GY ARG MTX, CALC CMT, LOC W/DK & GRN GRS INCL, V OCC W MICR PYR & CARB MAT INCL, MOD CONS-FRI, VP VIS POR.	
		20	SD:	HYAL, TRNSL, MNR SMKY HYAL, 20% VF, 70% F, 10% M, QTZ-FELD, TR LITH, SBANG-SBRND, MNR ANG, FR SRT, LOC ASS W/MICR PYR & CALC FRAG.	
6540'	6550'	90	CLYST:	BRNSH GY, SBBLKY-SBLAM, OCC SBPLTY, SL-MOD MICR MIC, SL MICR CARB, NO CALC, LOC W/ABDT SLTY GRS INCL, MOD FRM-FRM, PT GRAD TO SLTST.	N.F.
		10	SS:	WHSH GY, 70% VF, 30% F, QTZ-FELD, MNR LITH, SBANG-SBRND, PT ANG, W SRT, ABDT WHSH GY ARG MTX, CALC CMT, LOC W/DK & GRN GRS INCL, V OCC W MICR PYR & CARB MAT INCL, MOD CONS-FRI, VP VIS POR.	
6550'	6560'	60	CLYST:	BRNSH GY, SBBLKY-SBLAM, OCC SBPLTY, SL-MOD MICR MIC, SL MICR CARB, NO CALC, LOC W/ABDT SLTY GRS INCL, MOD FRM-FRM, PT GRAD TO SLTST.	N.F.
		40	SS:	WHSH GY, MNR CRMSH WH, 70% VF, 30% F, QTZ-FELD, MNR LITH, SBANG-SBRND, PT ANG, W SRT, ABDT WHSH GY ARG MTX, CALC CMT, LOC W/DK &	

FROM	TO	#	LITH	DESCRIPTION	FLUORESCENCE & CUT
				GRN GRS INCL, V OCC W MICR PYR & CARB MAT INCL, MOD CONS-FRI, VP VIS POR. ACC: ABOBT CALC FRAG.	
6560'	6570'	40	CLYST:	BRNSH GY, SBLKY-SBLAM, OCC SBPLTY, SL-MOD MICR MIC, SL MICR CARB, NO CALC, LOC W/ABDT SLTY GRS INCL, MOD FRM-FRM, PT GRAD TO SLTST.	N.F.
		60	SS:	WHSB GY, MNR CRMSH WH, 70% VF, 30% F, QTZ-FELD, MNR LITH, SBANG-SBRND, PT ANG, W SRT, ABOBT WHSB GY ARG MTX, CALC CMT, LOC W/DK & GRN GRS INCL, V OCC W MICR PYR & CARB MAT INCL, MOD CONS-FRI, VP VIS POR.	
6570'	6580'	60	CLYST:	BRNSH GY, MNR LT-MD BRN, SBLKY-SBLAM, OCC SBPLTY, MICR MIC, MICR CARB, NO CALC, PT W/ABDT CARB MAT, OCC W/MICR CALC INCL, PT W/SLTY GRS INCL, MOD FRM, PT GRAD SLTST.	N.F.
		40	SS:	WHSB GY, MNR CRMSH WH, 70% VF, 30% F, QTZ-FELD, MNR LITH, SBANG-SBRND, PT ANG, W SRT, ABOBT WHSB GY ARG MTX, CALC CMT, LOC W/DK & GRN GRS INCL, V OCC W MICR PYR & CARB MAT INCL, MOD CONS-FRI, VP VIS POR.	
		TR	SD:	HYAL, TRNSL, SMKY GY, 20% VF, 80% F, QTZ-FELD, MNR LITH, SBANG-SBRND, MNR ANG, W SRT, LOC ASS W/TR MICR PYR & CALC FRAG, OCC CARB MAT.	
6580'	6590'	70	SS:	WHSB GY, 100% VF-F, QTZ-FELD, MNR LITH, SBANG-SBRND, W SRT, ARG-KAO MTX, V CALC CMT, MNR W/MICR MIC, OCC W/CARB MAT & MICR PYR INCL, MOD CONS, VP VIS POR.	N.F.
		30	CLYST:	BRNSH GY, SBLKY-SBLAM, MNR SBPLTY, MICR MIC, MICR CARB, NO CALC, LOC W/ABDT MICR CALC INCL, PT W/ABDT SLTY GRS INCL, MOD FRM-FRM. ACC: CALC.	
6590'	6600'	50	SS:	WHSB GY, 100% VF-F, QTZ-FELD, MNR LITH, SBANG-SBRND, W SRT, ARG-KAO MTX, V CALC CMT, MNR W/MICR MIC, OCC W/CARB MAT & MICR PYR INCL, LOC W/ABDT DK MIN INCL, LOC W/CALC FRAG INCL, OCC W/LIMONITE, MOD CONS, VP VIS POR.	N.F.
		40	CLYST:	BRNSH GY, SBLKY-SBLAM, MNR SBPLTY, MICR MIC, MICR CARB, NO CALC, LOC W/ABDT MICR CALC INCL, PT W/ABDT SLTY GRS INCL, MOD FRM-FRM.	
6600'	6610'	70	SS:	WHSB GY, 100% VF-F, QTZ-FELD, MNR LITH, SBANG-SBRND, W SRT, ARG-KAO MTX, V CALC CMT, MNR W/MICR MIC, OCC W/CARB MAT & MICR PYR INCL, LOC W/ABDT DK MIN INCL, LOC W/CALC FRAG INCL, OCC W/LIMONITE, MOD CONS, VP VIS POR.	N.F.
		30	CLYST:	BRNSH GY, SBLKY-SBLAM, MNR SBPLTY, MICR MIC, MICR CARB, NO CALC, LOC W/ABDT MICR CALC INCL, MNR W/MICR PYR INCL, PT W/ABDT SLTY GRS INCL, MOD FRM-FRM.	
6610'	6620'	60	SS:	WHSB GY, MNR GYSH WH, 90% VF-F, 10% F-M, QTZ-FELD, MNR LITH, SBANG-SBRND, PT ANG, FR-W SRT, ABOBT ARG MTX, MNR KAO MTX, V CALC CMT, MNR W/DK & GRN MIN INCL, VP VIS POR.	N.F.
		30	CLYST:	BRNSH GY, MNR MD BRN, SBLKY-SBLAM, MNR SBPLTY, MICR MIC, MICR CARB, NO CALC, LOC W/ABDT MICR CALC INCL, MNR W/MICR PYR INCL, PT W/ABDT SLTY GRS INCL, MOD FRM-FRM.	
		10	SD:	HYAL, TRNSL, SMKY GY, 80% VF-F, 20% M, QTZ-FELD, MNR LITH, SBANG-SBRND, FR-W SRT, OCC ASS W/KAO.	

FROM	TO	%	LITH	DESCRIPTION	FLUORESCENCE & CUT
6620'	6630'	40	SS:	WHSB GY, MNR MLKY WH, 100% VF-F, QTZ-FELD, MNR LITH, SBANG-SBRND, W SRT, ARG MTX, ADBT CALC CMT, PT W/MICR PYR INCL, OCC W/LIMONITE INCL, VP VIS POR.	N.F.
		40	SD:	HYAL, TRNSL, SMKY GY, 100% VF-F, QTZ-FELD, MNR LITH, SBANG-SBRND, W SRT, OCC ASS W/KAO.	
		20	CLYST:	BRNSH GY, MNR MD BRN, SBLKY-SBLAM, MNR SBPLTY, MICR MIC, MICR CARB, NO CALC, LOC W/ADBT MICR CALC INCL, MNR W/MICR PYR INCL, PT W/ADBT SLTY GRS INCL, MOD FRM-FRM.	
6630'	6640'	50	CLYST:	BRNSH GY-GYSH BRN, SBLKY-SBLAM, MNR SBPLTY, MOD MICR MIC, MOD MICR CARB, NO CALC, PT W/MICR CALC INCL, MNR W/SLTY GRS INCL, LOC W/MICR PYR SCATT, MOD FRM.	N.F.
		40	SS:	WHSB GY, MNR MLKY WH, 100% VF-F, QTZ-FELD, MNR LITH, SBANG-SBRND, W SRT, ARG MTX, ADBT CALC CMT, PT W/MICR PYR INCL, OCC W/LIMONITE INCL, VP VIS POR.	
		10	SD:	HYAL, TRNSL, SMKY GY, 100% VF-F, QTZ-FELD, MNR LITH, SBANG-SBRND, W SRT, OCC ASS W/KAO.	
6640'	6650'	30	CLYST:	BRNSH GY-GYSH BRN, SBLKY-SBLAM, MNR SBPLTY, MOD MICR MIC, MOD MICR CARB, NO CALC, PT W/MICR CALC INCL, MNR W/SLTY GRS INCL, LOC W/MICR PYR SCATT, MOD FRM.	N.F.
		30	SS:	WHSB GY, MNR GYSH WH, 30% VF, 70% F, QTZ-FELD, MNR LITH, SBANG-SBRND, W SRT, ARG-KAO MTX, CALC CMT, LOC W/MICR MIC, CARB MAT INCL, OCC W/LIMONITE, VP VIS POR.	
		40	SD:	HYAL, TRNSL, SMKY GY, 30% VF, 70% F, QTZ-FELD, MNR LITH, SBANG-SBRND, W SRT, OCC ASS W/KAO & PYR.	
6650'	6660'	40	CLYST:	BRNSH GY-MD GY, MNR GYSH BRN, SBLKY-SBLAM, MNR SBPLTY, SL- MOD MICR MIC, MOD MICR CARB, NO CALC, OCC W/MICR CALC INCL, LOC W/SLTY GRS INCL, OCC W/CARB MAT INCL, LOC W/MICR PYR SCATT, MOD FRM.	N.F.
		30	SS:	WHSB GY, MNR GYSH WH, 30% VF, 70% F, QTZ-FELD, MNR LITH, SBANG-SBRND, W SRT, ARG-KAO MTX, CALC CMT, LOC W/MICR MIC, CARB MAT INCL, OCC W/LIMONITE, VP VIS POR.	
		30	SD:	HYAL, TRNSL, SMKY GY, 20% F, 80% M, QTZ-FELD, MNR LITH, SBANG-SBRND, MNR ANG, W SRT, ASS W/KAO & PYR.	
6660'	6670'	50	SS:	WHSB GY, LT GY, MNR LT GRNSH GY, 30% F, 70% M, QTZ-FELD, TR LITH, SBANG-SBRND, PT ANG, W SRT, ARG-SLTY MTX, CALC CMT, W/DK MIN & PYR INCL, PT W/CARB MAT INCLAM, OCC W/TR LT GRN GRS INCL, CONS, VP VIS POR.	N.F.
		20	SD:	HYAL, TRNSL, SMKY GY, 80% M, 20% C, QTZ-FELD, MNR LITH, SBANG-SBRND, W SRT, ASS W/ADBT PYR, TR CALC FRAG.	
		30	CLYST:	BRNSH GY-MD GY, MNR GYSH BRN, SBLKY-SBLAM, MNR SBPLTY, SL- MOD MICR MIC, MOD MICR CARB, NO CALC, OCC W/MICR CALC INCL, LOC W/SLTY GRS INCL, OCC W/CARB MAT INCL, LOC W/MICR PYR SCATT, MOD FRM.	
6670'	6680'	60	CLYST:	BRNSH GY-MD GY, SBLKY-SBLAM, MNR SBPLTY, SL- MOD MICR MIC, MOD MICR CARB, NO CALC, LOC W/MICR PYR SCATT, OCC W/CARB MAT INCL, RR W/MICR CALC INCL, MOD FRM.	N.F.
		30	SS:	WHSB GY, MNR GYSH WH, 20% F, 80% M, QTZ-FELD, MNR LITH, SBANG-SBRND, W SRT, ARG-KAO MTX, CALC CMT, LOC W/MICR MIC, CARB MAT INCL, OCC W/LIMONITE, VP VIS POR.	

FROM	TO	%	LITH	DESCRIPTION	FLUORESCENCE & CUT
		10	SD:	HYAL, TRNSL, SMKY GY, 80% M, 20% C, QTZ-FELD, MNR LITH, SBANG-SBRND, MNR ANG, W SRT, ASS W/KAO & PYR.	
6680'	6690'	50	CLYST:	BRNSH GY-MD GY, SBLAM-BLKY, MNR SBPLTY, SL- MOD MICR MIC, MOD MICR CARB, NO CALC, LOC W/MICR PYR SCATT, OCC W/CARB MAT INCL, RR W/MICR CALC INCL, MOD FRM.	N.F.
		40	SS:	WHSN GY, LT GY, 60% F, 40% M, QTZ-FELD, MNR LITH, SBANG- SBRND, W SRT, ARG-SLTY MTX, CALC CMT, PT W/DK & LT GRN GRS INCL, PT ASS W/ABDT PYR SCATT, LOC W/CARB MAT INCL, OCC W/MICA INCL, CONS, VP VIS POR.	
		10	SD:	HYAL, TRNSL, SMKY GY, 90% M, 10% C, QTZ-FELD, MNR LITH, SBANG-SBRND, MNR ANG, W SRT, ASS W/KAO & PYR.	
6690'	6700'	60	CLYST:	BRNSH GY-MD GY, MNR DK BRNSH GY, SBPLTY-SBLAM, MNR BLKY, MICR MIC, MOD MICR CARB, NO CALC, LOC W/MICR PYR SCATT, MOD FRM-FRM, PT GRAD TO SLTST.	N.F.
		40	SS:	WHSN GY, LT GY, 90% VF, 10% F, QTZ-FELD, MNR LITH, SBANG- SBRND, W SRT, ABDT ARG MTX, CALC CMT, PT W/CARB MAT & MICA INCL, PT W/PYR SCATT, OCC W/DK MIN INCL, TT, CONS, P VIS POR.	
6700'	6710'	50	CLYST:	BRNSH GY-MD GY, MNR DK BRNSH GY, SBPLTY-SBLAM, MNR BLKY, MICR MIC, PT V MICR MIC, MOD MICR CARB, NO CALC, OCC W/MICR PYR SCATT, FRM, PT GRAD TO SLTST.	N.F.
		40	SS:	WHSN GY, LT GY, 90% VF, 10% F, QTZ-FELD, MNR LITH, SBANG- SBRND, W SRT, ABDT ARG MTX, CALC CMT, PT W/CARB MAT & MICA INCL, PT W/PYR SCATT, OCC W/DK MIN INCL, TT, CONS, P VIS POR.	
		10	SLTST:	LT-MD GY, BLKY-IRREG, MICR MIC, MOD MICR CARB, PT W.CARB MAT INT-LAM, LOC W/VF GRS INCL, MOD FRM-FRM.	
6710'	6720'	70	CLYST:	MD GY-BRNSH, TR DK BRNSH GY, SBPLTY-SBLAM, MNR BLKY, MOD MICR MIC, MOD MICR CARB, NO CALC, V OCC W/MICR PYR SCATT, FRM, LOC GRAD TO SLTST.	N.F.
		30	SS:	WHSN CRM, GYSH WH, 60% F, 40% M, QTZ-FELD, TR LITH, SBANG- SBRND, W SRT, WH ARG MTX, CALC CMT, W/DK MIN & TR CARB MAT INCL, PT ASS W/PYR, OCC W/CALC FRAG INCL, TT, CONS, VP VIS POR.	
6720'	6730'	60	SS:	GYSH WH, WHSN GY, 40% F, 60% M, QTZ-FELD, TR LITH, SBANG- SBRND, MNR ANG, W SRT, WH ARG MTX, CALC CMT, W/DK MIN & TR CARB MAT INCL, LOC W/MICR PYR, OCC W/CALC FRAG INCL, TT, CONS, VP VIS POR.	N.F.
		40	CLYST:	MD GY-BRNSH, TR DK BRNSH GY, SBPLTY-SBLAM, MNR BLKY, MOD MICR MIC, MOD MICR CARB, NO CALC, V OCC W/MICR PYR SCATT, FRM, LOC GRAD TO SLTST.	
6730'	6740'	50	SS:	GYSH WH, WHSN GY, 30% F, 70% M, QTZ-FELD, TR LITH, SBANG- SBRND, MNR ANG, W SRT, WH ARG MTX, CALC CMT, W/DK MIN & TR CARB MAT INCL, OCC W/MICR PYR SCATT, LOC W/MICA & CALC FRAG INCL, TT, CONS, VP VIS POR.	N.F.
		30	CLYST:	MD GY-BRNSH GY, TR DK BRNSH GY, SBPLTY-SBLAM, MNR BLKY, MOD MICR MIC, MOD MICR CARB, NO CALC, V OCC W/MICR PYR SCATT, FRM, LOC GRAD TO SLTST.	
		20	SD:	HYAL, TRNSL, WH, SMKY HYAL, 20% F, 80% M, QTZ-FELD, MNR LITH, SBANG-SBRND, MNR ANG, W SRT, ASS W/CALC FRAG & PYR.	

FROM	TO	%	LITH	DESCRIPTION	FLUORESCENCE & CUT
6740'	6750'	50	SS:	GYSH WH, WSH GY, 10% F, 90% M, QTZ-FELD, TR LITH, SBANG- SBRND, MNR ANG, W SRT, WH ARG MTX, CALC CMT, W/DK MIN & TR CARB MAT INCL, OCC W/MICR PYR SCATT, LOC W/MICA & CALC FRAG INCL, TT, CONS, VP VIS POR.	N.F.
		30	CLYST:	MD GY-BRNSH GY, OCC LT GY, SBPLTY-SBLAM, MNR BLKY, MOD MICR MIC, MOD MICR CARB, NO CALC, V OCC W/MICR PYR SCATT, FRM, LOC GRAD TO SLTST.	
		20	SD:	HYAL, TRNSL, WH, SMKY HYAL, 20% F, 80% M, QTZ-FELD, MNR LITH, SB ANG-SBRND, MNR ANG, W SRT, ASS W/CALC FRAG & PYR.	
6750'	6760'	50	SS:	GYSH WH, WSH GY, 10% F, 90% M, QTZ-FELD, TR LITH, SBANG- SBRND, MNR ANG, W SRT, WH ARG MTX, CALC CMT, W/DK MIN & TR CARB MAT INCL, OCC W/MICR PYR SCATT, LOC W/MICA & CALC FRAG INCL, TT, CONS, VP VIS POR.	N.F.
		30	SD:	HYAL, TRNSL, WH, SMKY HYAL, 20% F, 80% M, QTZ-FELD, MNR LITH, SB ANG-SBRND, MNR ANG, W SRT, ASS W/CALC FRAG & PYR.	
		20	CLYST:	MD GY-BRNSH GY, OCC LT GY, SBPLTY-SBLAM, MNR BLKY, MOD MICR MIC, MOD MICR CARB, NO CALC, V OCC W/MICR PYR SCATT, FRM, LOC GRAD TO SLTST.	
6750'	6760'	50	SS:	GYSH WH, WSH GY, 10% F, 90% M, QTZ-FELD, TR LITH, SBANG- SBRND, MNR ANG, W SRT, WH ARG MTX, CALC CMT, W/DK MIN & TR CARB MAT INCL, OCC W/MICR PYR SCATT, LOC W/MICA & CALC FRAG INCL, TT, CONS, VP VIS POR.	N.F.
		30	SD:	HYAL, TRNSL, WH, SMKY HYAL, 20% F, 80% M, QTZ-FELD, MNR LITH, SB ANG-SBRND, MNR ANG, W SRT, ASS W/CALC FRAG & PYR.	
		20	CLYST:	MD GY-BRNSH GY, OCC LT GY, SB PLTY-SB LAM, MNR BLKY, MOD MICR MIC, MOD MICR CARB, NO CALC, V OCC W/MICR PYR SCATT, FRM, PT W/ SLTY GRS INCL.	
6770'	6780'	60	SS:	GYSH WH, WSH GY, 20% F, 80% M, QTZ-FELD, TR LITH, SBANG- SBRND, MNR ANG, W SRT, WH ARG MTX, CALC CMT, PT W/DK MIN & TR CARB MAT INCL, OCC W/MICR PYR SCATT, LOC W/MICA INCL, TT, MOD CONS, P VIS POR.	N.F.
		30	SD:	HYAL, TRNSL, WH, SMKY HYAL, 20% F, 80% M, QTZ-FELD, MNR LITH, SB ANG-SBRND, MNR ANG, W SRT, ASS W/CALC FRAG & PYR.	
		10	CLYST:	MD GY-BRNSH GY, OCC LT GY, SB PLTY-SB LAM, MNR BLKY, MOD MICR MIC, MOD MICR CARB, NO CALC, V OCC W/MICR PYR SCATT, FRM, LOC W/SLTY GRS INCL.	
6780'	6790'	50	SS:	GYSH WH, WSH GY, 20% F, 80% M, QTZ-FELD, TR LITH, SBANG- SBRND, MNR ANG, W SRT, WH ARG MTX, CALC CMT, PT W/DK MIN & TR CARB MAT INCL, OCC W/MICR PYR SCATT, LOC W/MICA INCL, TT, MOD CONS, P VIS POR.	N.F.
		20	SD:	HYAL, TRNSL, WH, SMKY HYAL, 20% F, 80% M, QTZ-FELD, MNR LITH, SB ANG-SBRND, MNR ANG, W SRT, ASS W/CALC FRAG & PYR.	
		30	CLYST:	BRNSH GY-MD GY, SBPLTY-SBLAM, MNR BLKY, V MICR MIC, MOD MICR CARB, NO CALC, V OCC W/MICR PYR SCATT, FRM, PT W/SLTY GRS INCL.	
6790'	6800'	80	CLYST:	BRNSH GY-MD GY, TR DK BRNSH GY, BLKY-SB LAM, OCCSBPLTY, MICR MIC, MOD MICR CARB, NO CALC, OCC W/MICR PYR SCATT, MOD FRM-FRM, W/SLTY	N.F.

FROM	TO	#	LITH	DESCRIPTION	FLUORESCENCE & CUT
				GRS INCL, LOC GRAD SLTST.	
		20	SS:	GYSH WH, WSH GY, 20% F, 80% M, QTZ-FELD, TR LITH, SB ANG- SB RND, MNR ANG, W SRT, WH ARG MTX, CALC CMT, PT W/DK MIN & TR CARB MAT INCL, OCC W/MICR PYR SCATT, LOC W/MICA INCL, TT, MOD CONS, P VIS POR.	
6800' - 6810'		70	CLYST:	BRNSH GY-MD GY, TR DK BRNSH GY, BLKY-SB LAM, OCCSBPLTY, MICR MIC, MOD MICR CARB, NO CALC, OCC W/MICR PYR SCATT, MOD FRM-FRM, W/SLTY GRS INCL, LOC GRAD SLTST.	N.F.
		20	SLTST:	MD BRN, BRNSH GY, BLKY-SB LAM, MOD MICR MIC, MICR CARB, NO CALC, W/VF HYAL GRS INCL, LOC GRAD TO SLTST.	
		10	SS:	GYSH WH, WSH GY, 20% F, 80% M, QTZ-FELD, TR LITH, SB ANG- SB RND, MNR ANG, W SRT, WH ARG MTX, CALC CMT, PT W/DK MIN & TR CARB MAT INCL, OCC W/MICR PYR SCATT, LOC W/MICA INCL, TT, MOD CONS, P VIS POR.	
6810' - 6820'		50	CLYST:	LTY-MD GY, LAM-SB PLTY, MOD MICR MIC, PT MICR MIC, MOD MICR CARB, NO CALC, OCC MNR W/MICR CALC INCL, PT (/20%) W/SLTY GRS INCL, MOD FRM-FRM, PT GRAD SLTST.	N.F.
		40	SS:	WHS GY, 60% VF, 40% F, QTZ-FELD, TR LITH, SB ANG- SB RND, PT ANG, W SRT, ARG-KAO MTX, CALC CMT, LOC W/ABDT CARB MAT OCC INTLAM INCL, MNR W/ABDT LITH, DK MIN & MICR PYR INCL, TT, MOD CONS, P VIS POR.	
		10	SD:	HYAL, TRNSL, WH, SMKY HYAL, 60% VF, 40% F, QTZ-FELD, MNR LITH, SB ANG-SBRND, MNR ANG, W SRT, ASS W/CALC FRAG & PYR.	
6820' - 6830'		60	SD:	HYAL, TRNSL, WH, SMKY GY, 40% VF, 60% F, QTZ-FELD, MNR LITH, SB ANG-SB RND, PT ANG, FR-W SRT, LOC ASS W/TR LIMONITE, CALC FRAG, OCC MICR PYR.	N.F.
		20	CLYST:	LT-MD GY, LAM-SBPLTY, MOD MICR MIC, PT MICR MIC, MOD MICR CARB, NO CALC, OCC MNR W/MICR CALC INCL, PT (/20%) W/SLTY GRS INCL, MOD FRM-FRM, PT GRAD SLTST.	
		20	SS:	WHS GY, 60% VF, 40% F, QTZ-FELD, TR LITH, SB ANG- SB RND, PT ANG, W SRT, ARG-KAO MTX, CALC CMT, LOC W/ABDT CARB MAT OCC INTLAM INCL, MNR W/ABDT LITH, DK MIN & MICR PYR INCL, TT, MOD CONS, P VIS POR.	
6830' - 6840'		40	SD:	HYAL, TRNSL, WH, SMKY GY, 40% VF, 60% F, QTZ-FELD, MNR LITH, SB ANG-SB RND, PT ANG, FR-W SRT, LOC ASS W/TR LIMONITE, CALC FRAG, OCC MICR PYR.	N.F.
		30	CLYST:	MD GY, BRNSH GY, LAM-SBPLTY, MNR PLTY, MICR MIC, MICR CARB, NO CALC, LOC W/MICR CALC INCL, OCC W/ABDT MICR CARB & MICR PYR, FRM.	
		30	SS:	WHS GY, 100% VF-F, QTZ-FELD, MNR LITH, SBANG-SBRND, PT ANG, W SRT, ABDT ARG-KAO MTX, V CALC CMT, LOC W/ABDT DK MIN INCL, PT W/ABDT LITH, MOD CONS, P VIS POR. SAMPLE WITH TR METAL SHAVINGS.	
6840' - 6850'		60	CLYST:	MD GY, BRNSH GY, LAM-SBPLTY, MNR PLTY, MICR MIC, MICR CARB, NO CALC, LOC W/MICR CALC INCL, OCC W/ABDT MICR CARB & MICR PYR, FRM, PT W/SLTY GRS INCL.	N.F.
		30	SS:	WHS GY, 100% VF-F, QTZ-FELD, MNR LITH, SBANG-SBRND, PT ANG, W SRT,	

FROM	TO	%	LITH	DESCRIPTION	FLUORESCENCE & CUT
				ABDT ARG-KAO MTX, V CALC CMT, LOC W/ABDT DK MIN INCL, PT W/ABDT LITH, MOD CONS, P VIS POR.	
		10	SD:	HYAL, TRNSL, WH, SMKY GY, 40% VF, 60% F, QTZ-FELD, MNR LITH, SB ANG-SB RND, PT ANG, FR-W SRT, LOC ASS W/TR LIMONITE, CALC FRAG, OCC MICR PYR. SAMPLE WITH TR METAL SHAVINGS.	
6850'	6860'	80	CLYST:	MD GY-DK GY, SBPLTY, MNR PLTY, MICR MIC, MOD MICR CARB, NO CALC, RR W/MICR CALC INCL, OCC W/MICR PYR, FRM,	N.F.
		10	SS:	WHSB GY, 100% VF-F, QTZ-FELD, MNR LITH, SBANG-SBRND, PT ANG, W SRT, ABDT ARG-KAO MTX, V CALC CMT, LOC W/ABDT DK MIN INCL, PT W/ABDT LITH, MOD CONS, P VIS POR.	
		10	SD:	HYAL, TRNSL, WH, SMKY GY, 40% VF, 60% F, QTZ-FELD, MNR LITH, SB ANG-SB RND, PT ANG, FR-W SRT, LOC ASS W/TR LIMONITE, CALC FRAG, OCC MICR PYR. SAMPLE WITH TR METAL SHAVINGS.	
6860'	6870'	70	CLYST:	MD GY-DK GY, SBPLTY, MNR PLTY, MICR MIC, MOD MICR CARB, NO CALC, RR W/MICR CALC INCL, OCC W/MICR PYR, FRM,	N.F.
		30	SS:	WHSB GY, MLKY GY, 80% VF, 20% F, QTZ-FELD, MNR LITH, SBANG-SBRND, W SRT, ABDT ARG-KAO MTX, CALC CMT, LOC W/ABDT DK MIN INCL, OCC INTLAM W/CARB MAT, MOD CONS, P VIS POR. SAMPLE WITH TR METAL SHAVINGS.	
6870'	6880'	80	CLYST:	BRNSH GY, MD GY, SBLAM-SBPLTY, MNR SBBLKY, MICR MIC, SL-MOD MICR CARB, NO CALC, PT W/MICR CALC INCL, MNR W/MICR PYR SCATT, MOD FRM.	N.F.
		10	SS:	WHSB GY, MLKY GY, 80% VF, 20% F, QTZ-FELD, MNR LITH, SB ANG-SB RND, W SRT, ABDT ARG-KAO MTX, CALC CMT, LOC W/ABDT DK MIN INCL, OCC INTLAM W/CARB MAT, MOD CONS, P VIS POR.	
		10	SLTST:	BRNSH GY, WHSB GY, BLKY, MICR MIC, MICR CARB, NO CALC, PT SL CALC, OCC W/CALC INCL.	
6880'	6890'	70	CLYST:	BRNSH GY, MD GY, SBLAM-SBPLTY, MNR SBBLKY, MICR MIC, SL-MOD MICR CARB, NO CALC, PT W/MICR CALC INCL, MNR W/MICR PYR SCATT, MOD FRM.	N.F.
		10	SS:	WHSB GY, MLKY GY, 80% VF, 20% F, QTZ-FELD, MNR LITH, SB ANG-SB RND, W SRT, ABDT ARG-KAO MTX, CALC CMT, LOC W/ABDT DK MIN INCL, OCC INTLAM W/CARB MAT, MOD CONS, P VIS POR.	
		20	SLTST:	BRNSH GY, WHSB GY, BLKY, MICR MIC, MICR CARB, NO CALC, PT SL CALC, OCC W/CALC INCL, LOC GRAD TO VF SS.	
6890'	6900'	40	SS:	WHSB GY, LT GY, 70% VF, 30% F-M, QTZ-FELD, TR LITH, SB ANG-SB RND, W SRT, ABDT ARG-KAO MTX, CALC CMT, W/TR DK MIN INCL, OCC W/MICA INCL, LOC ASS W/PYR, PT W/CALC FRAG, MOD CONS- CONS, P VIS POR.	N.F.
		20	SD:	HYAL, TRNSL, WH, SMKY GY, 60% VF, 40% F, QTZ-FELD, MNR LITH, SB ANG-SB RND, PT ANG, FR-W SRT, LOC ASS W/TR MICA, CALC FRAG, TR PYR.	
		40	CLYST:	BRNSH GY, MD GY, SB LAM-SB PLTY, MNR SBBLKY, MICR MIC, SL-MOD MICR CARB, NO CALC, PT W/MICR CALC INCL, MNR W/MICR PYR SCATT, MOD FRM. SAMPLE WITH 30% CEMENT.	
6900'	6910'	80	CLYST:	BRNSH GY, MD GY, SBLAM-BLKY, MNR SB PLTY, MICR MIC, MOD MICR CARB, NO CALC, LOC W/MICR CALC INCL, RR W/MICR PYR SCATT, MOD FRM-FRM. PT GRAD SLTST.	N.F.

FROM	TO	%	LITH	DESCRIPTION	FLUORESCENCE	& CUT
		10	SS:	WHSB GY, LT GY, 70% VF, 30% F-M, QTZ-FELD, TR LITH, SBANG-SBRND, W SRT, ADBT ARG-KAO MTX, CALC CMT, W/TR DK MIN INCL, OCC W/MICA INCL, LOC ASS W/PYR, PT W/CALC FRAG, MOD CONS- CONS, P VIS POR.		
		10	SLTST:	MD GY, LT BRNSH GY, BLKY-SB LAM, MICR MIC, V MICR CARB, NO CALC, PT W/CARB MAT INCL, LOC W/MICR CALC INCL, MOD FRM.		
6910'	6920'	90	CLYST:	MD GY, MNR BRNSH GY, TR DK BRNSH GY, SBPLTY- SB BLKY, MNR SB LAM, MICR MIC, MOD MICR CARB, NO CALC, LOC W/MICR PYR SCATT, LOC W/MICR CALC INCL, MOD FRM-FRM. PT W/SLTY GRS INCL.	N.F.	
		10	SLTST:	MD GY, LT BRNSH GY, BLKY-SB LAM, MICR MIC, MOD MICR CARB, NO CALC, PT W/CARB MAT INCL, OCC W/MICR CALC INCL, MOD FRM.		
6920'	6930'	90	CLYST:	MD GY, MNR BRNSH GY, TR DK BRNSH GY, SBPLTY- SBBLKY, MNR SBLAM, MICR MIC, MOD MICR CARB, NO CALC, LOC W/MICR PYR SCATT, LOC W/MICR CALC INCL, MOD FRM-FRM. PT W/SLTY GRS INCL.	N.F.	
		10	SLTST:	MD GY, LT BRNSH GY, BLKY-SB LAM, MICR MIC, MOD MICR CARB, NO CALC, PT W/CARB MAT INCL, OCC W/MICR CALC INCL, MOD FRM.		
6930'	6940'	100	CLYST:	MD GY, MNR BRNSH GY, TR DK BRNSH GY, SBPLTY- SBBLKY, MNR SBLAM, MICR MIC, MOD MICR CARB, NO CALC, LOC W/MICR PYR SCATT, LOC W/MICR CALC INCL, MOD FRM-FRM. PT W/SLTY GRS INCL.	N.F.	
		TR	SLTST:	MD GY, LT BRNSH GY, BLKY-SB LAM, MICR MIC, MOD MICR CARB, NO CALC, PT W/CARB MAT INCL, OCC W/MICR CALC INCL, MOD FRM.		
6940'	6950'	80	CLYST:	MD GY, MNR BRNSH GY, TR DK BRNSH GY, SBPLTY- SBBLKY, MNR SBLAM, MICR MIC, MOD MICR CARB, NO CALC, LOC W/MICR PYR SCATT, LOC W/MICR CALC INCL, MOD FRM-FRM. PT W/SLTY GRS INCL.	N.F.	
		20	SLTST:	MD GY, WHSH GY, BLKY, MICR MIC, SL-MOD MICR CARB, NO-OCC CALC, TR MICR CARB INCL, OCC W/MICR CALC INCL, MOD FRM.		
6950'	6960'	90	CLYST:	MD GY, MNR BRNSH GY, TR DK BRNSH GY, SBPLTY- SBBLKY, MNR SBLAM, MICR MIC, MOD MICR CARB, NO CALC, LOC W/MICR PYR SCATT, LOC W/MICR CALC INCL, MOD FRM-FRM. PT W/SLTY GRS INCL.	N.F.	
		10	SLTST:	MD GY, WHSH GY, BLKY, MICR MIC, SL-MOD MICR CARB, NO-OCC CALC, TR MICR CARB INCL, OCC W/MICR CALC INCL, MOD FRM.		
6960'	6970'	80	CLYST:	PRED BRNSH GY, MNR MD GY, OCC DK GY, SBPLTY- SBBLKY, MNR SBLAM, MICR MIC, SL MICR CARB, NO CALC, LOC W/MICR CALC INCL, LOC W/ABDT SLTY GRS INCL, MOD FRM-FRM.	N.F.	
		10	SLTST:	MD GY, WHSH GY, BLKY, MICR MIC, SL-MOD MICR CARB, NO-OCC CALC, TR MICR CARB INCL, OCC W/MICR CALC INCL, MOD FRM.		
		10	SS:	WHSB GY, 80% VF, 20% F, QTZ-FELD, PT LITH, SBANG-SBRND, W SRT, ADBT ARG MTX, OCC W/KAO MTX, CALC CMT, OCC W/ABDT CALC FRAG INCL, MOD CONS, VP VIS POR.		
6970'	6980'	70	SS:	WHSB CRM, MNR GYSH WH, 70% F, 30% M, PRED FELD, MNR QTZ & LITH, ANG-SBANG, MNR SB RND, ADBT ARG-CALC MTX, CALC CMT, MNR 100% VF-F, W/ARG MTX, OCC W/MICR MIC & MICR CARB, PT W/ABDT DK MIN INCL, MOD CONS, VP VIS POR.	TR SPOTTY YELSH WH NAT FLUOR, ON CRUSHED V SLOW YELSH WH WH CUT, V LT YELSH WH RES RING.	
		20	CLYST:	BRNSH GY, MNR MD GY, OCC DK GY, SBPLTY- SBBLKY, MNR SBLAM, MICR MIC, SL MICR CARB, NO CALC, LOC W/MICR CALC INCL, LOC W/ABDT SLTY GRS INCL, MOD FRM-FRM.		

FROM	TO	%	LITH	DESCRIPTION	FLUORESCENCE & CUT
		10	SLTST:	MD GY, WHSH GY, BLKY, MICR MIC, SL-MOD MICR CARB, NO-OCC CALC, TR MICR CARB INCL, OCC W/MICR CALC INCL, MOD FRM.	
6980'	6990'	50	SS:	WHSH CRM, MNR GYSH WH, 70% F, 30% M, PRED FELD, MNR QTZ & LITH, ANG-SBANG, MNR SB RND, ABDT ARG-CALC MTX, CALC CMT, MNR 100% VF-F, W/ARG MTX, OCC W/MICR MIC & MICR CARB, PT W/ABDT DK MIN INCL, MOD CONS, VP VIS POR.	N.F.
		20	CLYST:	BRNSH GY, MNR MD GY, OCC DK GY, SB PLTY- SB BLKY, MNR SBLAM, MICR MIC, SL MICR CARB, NO CALC, LOC W/MICR CALC INCL, LOC W/ABDT SLTY GRS INCL, MOD FRM-FRM.	
6990'	7000'	60	CLYST:	BRNSH GY, SB BLKY-SB LAM, MNR LAM, MICR MIC, MICR CARB, NO CALC, W/ MICR CALC INCL, PT W/SLTY GRS INCL, OCC W/MICR PYR SCATT, FRM.	N.F.
		40	SS:	WHSH CRM, MNR GYSH WH, 70% F, 30% M, PRED FELD, MNR QTZ & LITH, ANG-SBANG, MNR SB RND, ABDT ARG-CALC MTX, CALC CMT, MNR 100% VF-F, W/ARG MTX, OCC W/MICR MIC & MICR CARB, PT W/ABDT DK MIN INCL, MOD CONS, VP VIS POR.	
7000'	7010'	70	CLYST:	BRNSH GY, SBLKY-SBLAM, MNR LAM, MICR MIC, MICR CARB, NO CALC, W/ MICR CALC INCL, PT W/SLTY GRS INCL, OCC W/MICR PYR SCATT, FRM.	N.F.
		20	SLTST:	MD GY, WHSH GY, BLKY, MICR MIC, SL-MOD MICR CARB, NO-OCC CALC, TR MICR CARB INCL, OCC W/MICR CALC INCL, MOD FRM.	
		10	SS:	GYSH WH, WHSH GY, 100% VF-F, QTZ-FELD, MNR LITH, SBANG-SBRND, W SRT, ARG MTX, OCC W/KAO MTX, PT W/MICR CALC FRAG CARB MAT INCL, V OCC W/MICR MIC, MOD CONS, VP VIS POR, LOC GRAD F SS., ACC: CALC FRAG.	
7010'	7020'	70	CLYST:	BRNSH GY, SBLKY-SBLAM, MNR LAM, MICR MIC, MICR CARB, NO CALC, W/ MICR CALC INCL, PT W/SLTY GRS INCL, OCC W/MICR PYR SCATT, FRM.	N.F.
		20	SLTST:	MD GY, WHSH GY, BLKY, MICR MIC, SL-MOD MICR CARB, NO-OCC CALC, TR MICR CARB INCL, OCC W/MICR CALC INCL, MOD FRM.	
		10	SS:	GYSH WH, WHSH GY, 100% VF-F, QTZ-FELD, MNR LITH, SB ANG-SB RND, W SRT, ARG MTX, OCC W/KAO MTX, PT W/MICR CALC FRAG CARB MAT INCL, V OCC W/MICR MIC, MOD CONS, VP VIS POR, LOC GRAD F SS..	
7020'	7030'	90	CLYST:	BRNSH GY, SBLAM-LAM, PT SB BLKY, MICR MIC, MICR CARB, PT W/MICR CALC INCL, PT W/SLTY GRS INCL, FRM.	N.F.
		10	SLTST:	MD GY, WHSH GY, BLKY, MICR MIC, SL-MOD MICR CARB, NO-OCC CALC, TR MICR CARB INCL, OCC W/MICR CALC INCL, MOD FRM.	
7030'	7040'	70	CLYST:	BRNSH GY, SB LAM-LAM, PT SB BLKY, MICR MIC, MICR CARB, PT W/MICR CALC INCL, PT W/SLTY GRS INCL, FRM.	N.F.
		10	SLTST:	MD GY, WHSH GY, BLKY, MICR MIC, SL-MOD MICR CARB, NO-OCC CALC, TR MICR CARB INCL, OCC W/MICR CALC INCL, MOD FRM.	
		20	SS:	GYSH WH, 40% VF, 60% F, QTZ-FELD, MNR LITH, SB ANG-SB RND, W SRT, ARG MTX, CALC CMT, LOC W/MICA & MICR CARB INCL, PT W/DK GRS INCL, PT W/CALC FRAG INCL, COMP-TT, VP VIS POR.	
7040'	7050'	60	SS:	GYSH WH, 100% VF-F, QTZ-FELD, MNR LITH, SB ANG-SB RND, W SRT, ARG MTX, CALC CMT, LOC W/MICA & MICR CARB INCL, PT W/DK GRS INCL, PT W/CALC FRAG INCL, OCC W/MICR PYR INCL, COMP-TT, VP VIS POR.	N.F.
		40	CLYST:	BRNSH GY, LAM-SBPLTY, PT SBLKY, MICR MIC, MICR CARB, PT W/MICR	

FROM	TO	#	LITH	DESCRIPTION	FLUORESCENCE & CUT
				CALC INCL, PT W/SLTY GRS INCL, FRM.	
7050'	7060'	70	SS:	GYSH WH, 100% VF-F, QTZ-FELD, MNR LITH, SB ANG-SB RND, W SRT, ARG MTX, CALC CMT, LOC W/MICA & MICR CARB INCL, PT W/DK GRS INCL, PT W/CALC FRAG INCL, OCC W/MICR PYR INCL, COMP-TT, VP VIS POR.	N.F.
		30	CLYST:	BRNSH GY, LAM-SBPLTY, PT SBLKY, MICR MIC, MICR CARB, PT W/MICR CALC INCL, PT W/SLTY GRS INCL, FRM.	
7060'	7070'	60	CLYST:	BRNSH GY, LAM-SB PLTY, PT SB BLKY, MICR MIC, MICR CARB, PT W/MICR CALC INCL, PT W/SLTY GRS INCL, FRM.	N.F.
		30	SS:	GYSH WH, 30% VF, 60% F, 10% M, QTZ-FELD, SB ANG-SB RND, FR SRT, ABDT ARG MTX, CALC CMT, LOC W/MICA & MICR CARB INCL, PT W/CALC INCL, TT, PT FRI, VP VIS POR.	
		10	SD:	HYAL, TRNSL, SMKY GY, 40% VF, 50% F, 10% M, QTZ-FELD, SB ANG-SB RND, FR SRT, LOC ASS W/MICR PYR & CARB MAT. ACC: CALC FRAG.	
7070'	7080'	70	CLYST:	BRNSH GY, MD GY, LAM-SBPLTY, MICR MIC, MOD MICR CARB, OCC W/ABDT CARB MAT INTLAM, NO CALC, PT W/SLTY GRS INCL, MNR W/MICR PYR SCATT, FRM.	N.F.
		30	SS:	GYSH WH, 100% VF-F, QTZ-FELD, MNR LITH, SBANG-SBRND, W SRT, ARG MTX, CALC CMT, LOC W/MICA & MICR CARB INCL, PT W/DK GRS INCL, PT W/CALC FRAG INCL, TT, PT FRI, VP VIS POR.	
7080'	7090'	50	CLYST:	BRNSH GY, MD GY, LAM-SBPLTY, MICR MIC, MOD MICR CARB, OCC W/ABDT CARB MAT INTLAM, NO CALC, PT W/SLTY GRS INCL, MNR W/MICR PYR SCATT, FRM.	N.F.
		50	SS:	GYSH WH, 100% VF-F, QTZ-FELD, MNR LITH, SBANG-SBRND, W SRT, ARG MTX, CALC CMT, LOC W/MICA & MICR CARB INCL, PT W/DK GRS INCL, PT W/CALC FRAG INCL, TT, PT FRI, VP VIS POR.	
7090'	7100'	90	CLYST:	BRNSH GY, MD GY, SBLAM-SBPLTY, MICR MIC, MOD MICR CARB, NO CALC, PT W/MICR CALC INCL, PT W/SLTY GRS INCL, FRM.	N.F.
		10	SLTST:	WHSY GY, BLKY, MICR MIC, MICR CARB, NO-SL CALC, PT W/CALC INCL, PT W/DK MIN INCL, FRM, PT GRAD VF SS.	
7100'	7110'	80	CLYST:	BRNSH GY, MD GY, SBLAM-SBPLTY, MICR MIC, MOD MICR CARB, NO CALC, PT W/MICR CALC INCL, PT W/SLTY GRS INCL, FRM.	N.F.
		20	SS:	GYSH WH, WHSY GY, 50% VF, 40% F, 10% M, QTZ-FELD, PT LITH, SBANG-SBRND, FR-W SRT, ARG MTX, MNR KAO MTX, CALC CMT, PT W/DK MIN INCL, OCC W/ABDT CARB MAT, SL CONS-FRI, VP VIS POR.	
7110'	7120'	20	CLYST:	BRNSH GY, MD GY, SBLAM-SBPLTY, MICR MIC, MOD MICR CARB, NO CALC, PT W/MICR CALC INCL, PT W/SLTY GRS INCL, FRM.	N.F.
		60	SS:	GYSH WH, WHSY GY, 50% VF, 40% F, 10% M, QTZ-FELD, PT LITH, SBANG-SBRND, FR-W SRT, ARG MTX, MNR KAO MTX, CALC CMT, PT W/DK MIN INCL, OCC W/ABDT CARB MAT, SL CONS-FRI, VP VIS POR.	
		20	SD:	HYAL, TRNSL, SMKY GY, 20% VF, 70% F, 10% M, QTZ-FELD, MNR LITH, SB ANG-SB RND, MNR ANG, FR SRT, LOC ASS W/CARB MAT. ACC: ABDT CALC, CARB MAT.	
7120'	7130'	60	CLYST:	BRNSH GY, MD GY, SB LAM-SB PLTY, MICR MIC, MOD MICR CARB, NO CALC,	N.F.

FROM	TO	%	LITH	DESCRIPTION	FLUORESCENCE & CUT
				PT W/MICR CALC INCL, PT W/SLTY GRS INCL, FRM.	
	20	SS:		GYSH WH, WHSH GY, 80% VF-F, 20% M, QTZ-FELD, MNR LITH, SBANG-SBRND, FR-W SRT, ARG MTX, MNR KAO MTX, CALC CMT, PT W/DK MIN INCL, OCC W/ABDT CARB MAT, SL CONS-FRI, VP VIS POR.	
	20	SD:		HYAL, TRNSL, SMKY GY, 30% VF, 50% F, 20% M, QTZ-FELD, MNR LITH, SB ANG-SB RND, MNR ANG, FR-W SRT, PT ASS W/KAO MTX, LOC PT DK MIN. OCC W/MICR PYR.	
7130'	7140'	60	CLYST:	BRNSH GY, MNR MD GY, SBLAM-SBPLTY, MNR BLKY, MICR MIC, MICR CARB, NO CALC, PT W/MICR CALC INCL, PT W/SLTY GRS INCL, FRM.	N.F.
		10	SS:	GYSH WH, WHSH GY, 80% VF-F, 20% M, QTZ-FELD, MNR LITH, SBANG-SBRND, FR-W SRT, ARG MTX, MNR KAO MTX, CALC CMT, PT W/DK MIN INCL, OCC W/ABDT CARB MAT, SL CONS-FRI, VP VIS POR.	
		30	SD:	HYAL, TRNSL, SMKY GY, 40% VF, 50% F, 10% M, QTZ-FELD, MNR LITH, SB ANG-SB RND, W SRT, LOC ASS W/TRMICR PYR.	
7140'	7150'	50	CLYST:	BRNSH GY, MNR MD GY, SBLAM-SBPLTY, MNR BLKY, MICR MIC, MICR CARB, NO CALC, PT W/MICR CALC INCL, PT W/ABDT SLTY GRS INCL, FRM.	N.F.
		30	SS:	GYSH WH, WHSH GY, 80% VF-F, 20% M, QTZ-FELD, MNR LITH, SBANG-SBRND, FR-W SRT, ARG MTX, MNR KAO MTX, CALC CMT, PT W/DK MIN INCL, OCC W/ABDT CARB MAT, SL CONS-FRI, VP VIS POR.	
		20	SD:	HYAL, TRNSL, SMKY GY, 40% VF, 50% F, 10% M, QTZ-FELD, MNR LITH, SB ANG-SB RND, W SRT, LOC ASS W/TRMICR PYR.	
7150'	7160'	70	CLYST:	BRNSH GY, MNR MD GY, SBLAM-SBPLTY, MNR BLKY, MICR MIC, MICR CARB, NO CALC, PT W/MICR CALC INCL, LOC W/TR MICR PYR SCATT, MOD FRM.	N.F.
		30	SD:	HYAL, TRNSL, SMKY GY, 100% VF-F, QTZ-FELD, MNR LITH, SB ANG-SB RND, W SRT, LOC ASS W/TR MICR PYR.	
		TR	SS:	GYSH WH, WHSH GY, 80% VF-F, 20% M, QTZ-FELD, MNR LITH, SBANG-SBRND, FR-W SRT, ARG MTX, MNR KAO MTX, CALC CMT, PT W/DK MIN INCL, OCC W/ABDT CARB MAT, SL CONS-FRI, VP VIS POR.	
7160'	7170'	90	CLYST:	BRNSH GY, TR MD BRN, SBLAM-SBPLTY, MNR BLKY, MICR MIC, MOD MICR CARB, NO CALC, PT W/MICR CALC INCL, PT W/SLTY GRS INCL, MOD FRM-FRM.	N.F.
		10	SLTST:	BRNSH-WHSH GY, BLKY-SBLAM, MICR MIC, NO-OCC SL CALC, PT W/MICR CALC INCL, MOD FRM, MNR GRAD VF SS.	
7170'	7180'	80	CLYST:	BRNSH GY, SBLAM-SBPLTY, PT SB BLKY, MICR MIC, MOD MICR CARB, NO CALC, PT W/MICR CALC INCL, MNR W/SLTY GRS INCL, V OCC W/MICR PYR SCATT, MOD FRM.	N.F.
		20	SLTST:	BRNSH GY, BLKY-SBLAM, MICR MIC, NO CALC, OCC W/MICR CALC INCL, MOD FRM, MNR GRAD VF SS. ACC: CALC.	
7180'	7190'	80	CLYST:	BRNSH GY, MNR MD GY, SBLAM-SBPLTY, OCC SB BLKY, MICR MIC, MOD MICR CARB, NO CALC, PT W/MICR CALC INCL, MNR W/SLTY GRS INCL, OCC W/MICR PYR SCATT, MOD FRM-FRM.	N.F.
		20	SLTST:	BRNSH GY, BLKY-SBLAM, MICR MIC, NO CALC, OCC W/MICR CALC INCL, MOD FRM, MNR GRAD VF SS.	
		10	SS:	LT GY, WHSH GY, 80% VF, 20% F, QTZ-FELD, SB ANG-SB RND, W SRT, ARG MTX, CALC CMT, PT W/DK MIN INCL, LOC W/PYR & MICA INCL, LOC W/CARB MAT INCL, MOD CONS, P VIS POR.	

FROM	TO	%	LITH	DESCRIPTION	FLUORESCENCE & CUT
7190'	7200'	80	CLYST:	BRNSH GY, MD GY, SBLAM-SBBLKY, OCC SB PLTY, MICR MIC, MOD MICR CARB, NO CALC, OCC W/MICR CALC INCL, PT W/SLTY GRS INCL, LOC W/MICA, PYR SCATT, MOD FRM-FRM.	N.F.
		20	SLTST:	BRNSH GY, BLKY, OCC SBLAM, MICR MIC, SL MICR CARB, NO CALC, LOC W/MICR PYR SCATT, MOD FRM, LOC GRAD VF SS.	
7200'	7210'	80	CLYST:	PRED BRNSH GY, MNR MD GY, TR DK BRNSH GY, SB LAM-SB PLTY, MNR BLKY, MICR MIC, MOD MICR CARB, NO CALC, OCC W/CARB MAT INCL, RR W/MICR PYR SCATT, PT W/SLTY GRS INCL, FRM.	N.F.
		20	SLTST:	BRNSH GY, BLKY, OCC SBLAM, MICR MIC, SL MICR CARB, NO CALC, LOC W/MICR PYR SCATT, MOD FRM, LOC GRAD VF SS. ACC: CALC.	
7210'	7220'	80	CLYST:	BRNSH GY, MD GY, TR DK GY, SB LAM-SB PLTY, MNR BLKY, MICR MIC, MOD MICR CARB, NO CALC, RR W/MICR PYR INCL, PT W/SLTY GRS INCL, FRM.	N.F.
		10	SLTST:	MD-LT GY, BRNSH GY, BLKY, MICR MIC, MICR CARB, NO CALC, OCC W/MICR PYR INCL, MOD FRM, LOC GRAD VF SS.	
		10	SS:	LT GY, WHSH GY, 80% VF, 20% F, QTZ-FELD, SB ANG-SB RND, W SRT, ARG MTX, CALC CMT, W/TR DK GRS INCL, OCC W/TR PYR & MICA INCL, MOD CONS-CONS, P VIS POR.	
7220'	7230'	80	CLYST:	BRNSH GY, MD GY, TR DK GY, SB LAM-SB PLTY, MNR BLKY, MICR MIC, MOD MICR CARB, NO CALC, RR W/MICR PYR INCL, PT W/SLTY GRS INCL, FRM.	N.F.
		20	SLTST:	MD-LT GY, BRNSH GY, BLKY, MICR MIC, MICR CARB, NO CALC, OCC W/MICR PYR INCL, MOD FRM, LOC GRAD VF SS.	
		TR	SS:	LT GY, WHSH GY, 80% VF, 20% F, QTZ-FELD, SB ANG-SB RND, W SRT, ARG MTX, CALC CMT, W/TR DK GRS INCL, OCC W/TR PYR & MICA INCL, MOD CONS-CONS, P VIS POR.	
7230'	7240'	90	CLYST:	BRNSH GY, MD GY, TR DK GY, SB LAM-SB PLTY, MNR BLKY, MICR MIC, MOD MICR CARB, NO CALC, RR MICR CALC, OCC W/MICR PYR INCL, MOD FRM-FRM.	N.F.
		10	SLTST:	MD-LT GY, BRNSH GY, BLKY, MICR MIC, MICR CARB, NO CALC, OCC W/MICR PYR INCL, MOD FRM, LOC GRAD VF SS.	
7240'	7250'	80	CLYST:	BRNSH GY, MD GY, TR DK GY, SB LAM-SB PLTY, MNR BLKY, MICR MIC, MOD MICR CARB, NO CALC, RR MICR CALC, OCC W/MICR PYR INCL, MOD FRM-FRM.	N.F.
		10	SLTST:	MD-LT GY, BRNSH GY, BLKY, MICR MIC, MICR CARB, NO CALC, OCC W/MICR PYR INCL, MOD FRM, LOC GRAD VF SS.	
		10	SS:	LT GY, WHSH GY, 100% VF-F, QTZ-FELD, SB ANG-SB RND, W SRT, ARG MTX, CALC CMT, PT W/CARB MAT, MICA & PYR INCL, LOC W/DK MIN INCL, MOD CONS, P VIS POR. ACC: CALC, TR MICA.	
7250'	7260'	80	CLYST:	BRNSH GY, MD GY, TR DK GY, SB LAM-SB PLTY, MNR BLKY, MICR MIC, MOD MICR CARB, NO CALC, RR MICR CALC, OCC W/MICR PYR INCL, MOD FRM-FRM.	N.F.
		10	SLTST:	MD-LT GY, BRNSH GY, BLKY, MICR MIC, MICR CARB, NO CALC, OCC W/MICR PYR INCL, MOD FRM, LOC GRAD VF SS.	
		10	SS:	LT GY, WHSH GY, 90% V, 10% F, QTZ-FELD, TR LITH, SBANG-SBRND, W SRT, ARG MTX, CALC CMT, PT W/TR DK MIN INCL, OCC W/ PYR & TR CALC FRAG INCL, MOD CONS, P VIS POR.	

FROM	TO	%	LITH	DESCRIPTION	FLUORESCENCE & CUT
7260'	7270'	80	CLYST:	BRNSH GY, MD GY, TR DK GY-DK BRNSH GY, SBLAM-SBPLTY, MNR BLKY, MICR MIC, MOD MICR CARB, NO CALC, OCC W/MICR PYR INCL, LOC W/TR CARB MAT INCL, MOD FRM-FRM.	N.F.
		20	SLTST:	MD-LT GY, BRNSH GY, BLKY, MICR MIC, MICR CARB, NO CALC, OCC W/MICR PYR INCL, MOD FRM, LOC GRAD VF SS.	
		TR	SS:	LT GY, WHSH GY, 100% VF-F, QTZ-FELD, SB ANG-SB RND, W SRT, ARG MTX, CALC CMT, PT W/CARB MAT, MICA & PYR INCL, LOC W/DK MIN INCL, MOD CONS, P VIS POR.	
7270'	7280'	80	CLYST:	BRNSH GY, MD GY, TR DK GY-DK BRNSH GY, SBLAM-SBPLTY, MNR BLKY, MICR MIC, MOD MICR CARB, NO CALC, OCC W/MICR PYR INCL, LOC W/TR CARB MAT INCL, MOD FRM-FRM.	N.F.
		20	SLTST:	MD-LT GY, BRNSH GY, BLKY, MICR MIC, MOD MICR CARB, NO CALC, PT W/SDY GRS INCL, MOD FRM, LOC GRAD VF SS.	
7280'	7290'	80	CLYST:	BRNSH GY, MD GY, TR DK GY-DK BRNSH GY, SBLAM-SBPLTY, MNR BLKY, MICR MIC, MOD MICR CARB, NO CALC, OCC W/MICR PYR INCL, LOC W/TR CARB MAT INCL, MOD FRM-FRM.	N.F.
		10	SLTST:	MD-LT GY, BRNSH GY, BLKY, MICR MIC, MOD MICR CARB, NO CALC, PT W/SDY GRS INCL, MOD FRM, LOC GRAD VF SS.	
		10	SS:	LT GY, WHSH GY, 100% VF-F, QTZ-FELD, SB ANG-SB RND, W SRT, ARG MTX, CALC CMT, LOC W/TR DK MIN & CARB MAT INCL, OCC W/MICR PYR, LOC W/MICA INCL, MOD CONS, P VIS POR.	
7290'	7300'	80	CLYST:	BRNSH GY, MD GY, TR DK GY-DK BRNSH GY, SBLAM-SBPLTY, MNR BLKY, MICR MIC, MOD MICR CARB, NO CALC, RR W/MICR PYR SCATT, MOD FRM-FRM.	N.F.
		10	SLTST:	MD-LT GY, BRNSH GY, BLKY, MICR MIC, MOD MICR CARB, NO CALC, PT W/SDY GRS INCL, MOD FRM, LOC GRAD VF SS.	
		10	SS:	LT GY, WHSH GY, 100% VF-F, QTZ-FELD, SB ANG-SB RND, W SRT, ARG MTX, CALC CMT, PT W/TR DK MIN & CARB MAT INCL, LOC W/MICA & TR PYR INCL, MOD CONS, P VIS POR. ACC: CALC, MICA, CARB MAT.	
7300'	7310'	90	CLYST:	BRNSH GY, MD GY, TR DK GY-DK BRNSH GY, SBLAM-SBPLTY, MNR BLKY, MICR MIC, MOD MICR CARB, NO CALC, RR W/MICR PYR SCATT, MOD FRM-FRM.	N.F.
		10	SLTST:	LT-MD GY, MNR BRNSH GY, BLKY, MICR MIC, MOD MICR CARB, OCC MICR PYR, NO CALC, MOD FRM, LOC GRAD VF SS.	
		TR	SS:	LT GY, WHSH GY, 100% VF-F, QTZ-FELD, SB ANG-SB RND, W SRT, ARG MTX, CALC CMT, PT W/TR DK MIN & CARB MAT INCL, LOC W/MICA & TR PYR INCL, MOD CONS, P VIS POR.	
7310'	7320'	80	CLYST:	BRNSH GY, MD GY, TR DK GY-DK BRNSH GY, SBLAM-SBPLTY, MNR BLKY, MICR MIC, MOD MICR CARB, NO CALC, RR W/MICR PYR SCATT, MOD FRM-FRM.	N.F.
		20	SLTST:	LT-MD GY, LT BRNSH GY, BLKY, MICR MIC, MOD MICR CARB, RR MICR PYR, NO CALC, MOD FRM.	
7320'	7330'	90	CLYST:	BRNSH GY, MD GY, TR DK GY-DK BRNSH GY, SBLAM-SBPLTY, MNR BLKY, MICR MIC, MOD MICR CARB, NO CALC, OCC W/MICR PYR SCATT, PT W/VF HYAL GRS INCL, MOD FRM-FRM.	N.F.
		10	SLTST:	LT-MD GY, LT BRNSH GY, BLKY, MICR MIC, MOD MICR CARB, RR MICR PYR, NO CALC, MOD FRM.	

FROM	TO	%	LITH	DESCRIPTION	FLUORESCENCE & CUT
7330' - 7340'	90	CLYST:	MD GY, BRNSH GY, MNR DK GY-DK BRNSH GY, SBLAM-SBPLTY, BLKY, MICR MIC, MOD MICR CARB, NO CALC, OCC W/MICR PYR SCATT, W/VF HYAL GRS INCL, MOD FRM-FRM.		N.F.
	10	SLTST:	LT-MD GY, MNR BRNSH GY, BLKY, MICR MIC, SL MICR CARB, NO CALC, OCC W/MICR PYR SCATT, PT W/VF QTZ GRS INCL, MOD FRM. ACC: CALC, TR PYR.		
7340' - 7350'	90	CLYST:	MD GY, BRNSH GY, MNR DK GY-DK BRNSH GY, SBLAM-SBPLTY, PT BLKY, MICR MIC, MOD MICR CARB, NO CALC, OCC W/MICR PYR SCATT, PT GRAD SLTST, MOD FRM-FRM.		N.F.
	10	SLTST:	LT-MD GY, MNR BRNSH GY, BLKY, MICR MIC, SL MICR CARB, NO CALC, OCC W/MICR PYR SCATT, PT W/VF QTZ GRS INCL, MOD FRM. ACC: CALC, TR PYR.		
7350' - 7360'	80	CLYST:	MD GY, BRNSH GY, MNR DK GY-DK BRNSH GY, SBLAM-SBPLTY, PT BLKY, MICR MIC, MOD MICR CARB, NO CALC, OCC W/MICR PYR SCATT, PT GRAD SLTST, MOD FRM-FRM.		N.F.
	20	SLTST:	MD GY, BRNSH GY, BLKY, MNR SBPLTY, MICR MIC, SL MICR CARB, NO CALC, OCC W/MICR PYR SCATT, MOD FRM.		
7360' - 7370'	70	CLYST:	MD GY, BRNSH GY, MNR DK GY-DK BRNSH GY, SBLAM-SBPLTY, MNR BLKY, MICR MIC, MOD MICR CARB, NO CALC, OCC W/MICR PYR SCATT, PT GRAD SLTST, MOD FRM-FRM.		N.F.
	10	SLTST:	MD GY, BRNSH GY, BLKY, MNR SBPLTY, MICR MIC, SL MICR CARB, NO CALC, OCC W/MICR PYR SCATT, MOD FRM.		
	20	SS:	LT GY, WSHS GY, 90% VF, 10% F, QTZ-FELD, TR LITH, SB ANG-SB RND, MNR ANG, W SRT, ARG MTX, CALC CMT, PT W/MICA & CARB MAT INCL, LOC W/MICR PYR SCATT, MOD CONS, P VIS POR.		
7370' - 7380'	70	CLYST:	MD GY, BRNSH GY, MNR DK GY-DK BRNSH GY, SBLAM-SBPLTY, MNR BLKY, MICR MIC, MOD MICR CARB, NO CALC, OCC W/MICR PYR SCATT, PT GRAD SLTST, MOD FRM-FRM.		N.F.
	10	SLTST:	MD GY, BRNSH GY, BLKY, MNR SBPLTY, MICR MIC, SL MICR CARB, NO CALC, OCC W/MICR PYR SCATT, MOD FRM.		
	20	SS:	LT GY, WSHS GY, 90% VF, 10% F, QTZ-FELD, TR LITH, SB ANG-SB RND, MNR ANG, W SRT, ARG MTX, CALC CMT, PT W/MICA & CARB MAT INCL, LOC W/MICR PYR SCATT, MOD CONS, P VIS POR.		
7380' - 7390'	80	CLYST:	MD GY, BRNSH GY, TR DK GY, SBLAM-SBPLTY, MNR BLKY, MICR MIC, MOD MICR CARB, NO CALC, RR W/MICR PYR SCATT, PT GRAD SLTST, MOD FRM-FRM.		N.F.
	10	SLTST:	MD GY, BRNSH GY, BLKY, MNR SBPLTY, MICR MIC, SL MICR CARB, NO CALC, OCC W/MICR PYR SCATT, MOD FRM.		
	10	SS:	LT GY, WSHS GY, 90% VF, 10% F, QTZ-FELD, TR LITH, SB ANG-SB RND, MNR ANG, W SRT, ARG MTX, CALC CMT, PT W/MICA & CARB MAT INCL, LOC W/MICR PYR SCATT, MOD CONS, P VIS POR.		
7390' - 7400'	80	CLYST:	MD GY, BRNSH GY, TR DK GY, SBLAM-SBPLTY, MNR BLKY, MICR MIC, MOD MICR CARB, NO CALC, RR W/MICR PYR SCATT, PT GRAD SLTST, MOD FRM-FRM.		N.F.
	20	SLTST:	LT-MD GY, BRNSH GY, BLKY, MICR MIC, MOD MICR CARB, NO CALC, MOD FRM, PT GRAD TO VF SS. ACC: CALC.		

FROM	TO	%	LITH	DESCRIPTION	FLUORESCENCE & CUT
7400' - 7410'		80	CLYST:	MD -DK GY, SBPLTY-SBLAM, PT BLKY, MICR MIC, MOD MICR CARB, NO CALC, PT W/SMT TEXT, OCC W/MICR PYR INCL, MOD FRM-FRM.	N.F.
		20	SLTST:	LT-MD GY, BRNSH GY, BLKY, MICR MIC, MOD MICR CARB, NO CALC, MOD FRM, PT GRAD TO VF SS.	
7410' - 7420'		100	CLYST:	MD -DK GY, SBPLTY-PLTY, PT SPL, MICR MIC, MOD MICR CARB, NO CALC, PT SHALY, SMT TEXT, MOD FRM-FRM.	N.F.
		TR	SLTST:	LT-MD GY, BRNSH GY, BLKY, MICR MIC, MOD MICR CARB, NO CALC, MOD FRM, PT GRAD TO VF SS.	
7420' - 7430'		100	CLYST:	MD -DK GY, SBPLTY-PLTY, PT SPL, MICR MIC, MOD MICR CARB, NO CALC, PT SHALY, SMT TEXT, MOD FRM-FRM.	N.F.
		TR	SLTST:	BRNSH GY, BLKY-SBLAM, MICR MIC, MICR CARB, NO CALC, OCC W/CALC INCL, MOD FRM.	
7430' - 7440'		90	CLYST:	MD -DK GY, SBPLTY-PLTY, PT SPL, MICR MIC, MOD MICR CARB, NO CALC, PT SHALY, SMT TEXT, MOD FRM-FRM.	N.F.
		10	SLTST:	BRNSH GY, BLKY-SBLAM, MICR MIC, MICR CARB, NO CALC, OCC W/CALC INCL, MOD FRM.	
7440' - 7450'		90	CLYST:	MD -DK GY, SBPLTY-PLTY, PT SPL, MICR MIC, MOD MICR CARB, NO CALC, PT SHALY, SMT TEXT, MOD FRM-FRM.	N.F.
		10	SS:	LT GY, WSH GY, 90% VF, 10% F, QTZ-FELD, TR LITH, SBANG-SBRND, MNR ANG, W SRT, ARG MTX, CALC CMT, PT W/MICA & CARB MAT INCL, LOC W/MICR PYR SCATT, MOD CONS, P VIS POR.	
		TR	SLTST:	BRNSH GY, BLKY-SBLAM, MICR MIC, MICR CARB, NO CALC, OCC W/CALC INCL, MOD FRM.	
7450' - 7460'		100	CLYST:	MD -DK GY, SBPLTY-PLTY, PT SPL, MICR MIC, MOD MICR CARB, NO CALC, PT SHALY, SMT TEXT, MOD FRM-FRM.	N.F.
		10	SS:	WSH GY, 100% VF-F, FELD-QTZ, MNR LITH, SBANG-SBRND, W SRT, ARG-KAO MTX, PT W/DK MIN INCL, PT W/CALCFRAG INCL, PT GRAD SLTST, COMP, VP VIS POR. ACC: CALC, OCC MICR PYR.	
7460' - 7470'		100	CLYST:	MD -DK GY, SBPLTY-PLTY, PT SPL, MICR MIC, MOD MICR CARB, NO CALC, PT SHALY, SMT TEXT, MOD FRM-FRM.	N.F.
		TR	DOL:	CRMSH YEL, BEIGE, BLKY, IRREG, W/DK MIN INCL, OCC W/MICR MIC, TT, FRM-HD. ACC: CALC FRAG.	
7470' - 7480'		100	CLYST:	MD DK GY, MD BRN, GYSH BRN, SB PLTY-PLTY, MNR SPL, MICR MIC, SL-MOD MICR CARB, NO CALC, PT SHALY, PT W/SMT TEXT, FRM. ACC: CALC, OCC MICR PYR.	N.F.
7480' - 7490'		100	CLYST:	MD DK GY, MD BRN, GYSH BRN, SB PLTY-PLTY, MNR SPL, MICR MIC, SL-MOD MICR CARB, NO CALC, PT SHALY, PT W/SMT TEXT, LOC W/ABDT MICR MIC, FRM.	N.F.
7490' - 7500'		100	CLYST:	BRNSH DK GY, MD BRN, GYSH BRN, SB PLTY-PLTY, MNR SPL, MICR MIC, SL-MOD MICR CARB, NO CALC, PT SHALY, PT W/SMT TEXT, LOC W/ABDT MICR MIC, FRM.	N.F.

FROM	TO	%	LITH	DESCRIPTION	FLUORESCENCE & CUT
			TR	SLTST: BRNSH DK GY, BLKY, SL LAM, MICR MIC, NO CALC, PT V MICR MIC, LOC PT GRAD TO SLTY CLYST, MOD FRM.	
7500'	7510'	100	CLYST:	BRNSH DK GY, MD BRN, GYSH BRN, SB PLTY-PLTY, MNR SPL, MICR MIC, SL-MOD MICR CARB, NO CALC, PT SHALY, PT W/SMT TEXT, LOC W/ABDT MICR MIC, FRM.	N.F.
			TR	DOL: BEIGE, CRMSH BRN, ANG-IRREG, W/DK MIN INCL, OCC W/MICR PYR INCL, COMP.	
7510'	7520'	100	CLYST:	BRNSH DK GY, MD BRN, GYSH BRN, SB PLTY-PLTY, MNR SPL, MICR MIC, SL-MOD MICR CARB, NO CALC, PT SHALY, PT W/SMT TEXT, LOC W/ABDT MICR MIC, FRM.	N.F.
			TR	DOL: BEIGE, CRMSH BRN, ANG-IRREG, W/DK MIN INCL, OCC W/MICR PYR INCL, COMP.	
7520'	7530'	100	CLYST:	MD DK GY, MD BRN, LAM-SBPLTY, PT PLTY, MICR MIC, MICR CARB, NO CALC, PT W/SMT TEXT, PT W/TR SILTY GRS INCL, FRM.	N.F.
7530'	7540'	80	CLYST:	MD DK GY, MD BRN, LAM-SBPLTY, PT PLTY, MICR MIC, MICR CARB, NO CALC, PT W/SMT TEXT, PT W/TR SILTY GRS INCL, MNR GRAD SLTST, FRM.	N.F.
		20	SLTST:	BRNSH GY, BLKY, MICR MIC, NO CALC, OCC W/MICR CALC INCL, PT GRAD CLYST, PT W/SMT TEXT, MOD FRM.	
7540'	7550'	100	CLYST:	MD DK GY, MD BRN, LAM-SB PLTY, PT PLTY, MICR MIC, MOD MICR CARB, NO CALC, MNR W/SMT TEXT, W/TR SILTY GRS INCL, MNR GRAD SLTST, FRM.	N.F.
7550'	7560'	100	CLYST:	MD DK GY, MD BRN, LAM-SB PLTY, PT PLTY, OCC-SL MICR MIC, MICR CARB NO CALC, PT W/ SMT TEXT, MNR W/ SILTY GRS INCL, FRM.	N.F.
7560'	7570'	100	CLYST:	MD DK GY, MD BRN, LAM-SBPLTY, PT PLTY, SL MICR MIC, MOD MICR CARB NO CALC, PT W/ SMT TEXT, MNR W/ SILTY GRS INCL, FRM. LOC(20%) MD GY, SBPLTY-SBLAM, SL MICR MIC, MOD MICR CARB, NO CALC, MOD FRM.	N.F.
7570'	7580'	90	CLYST:	MD DK GY, MD BRN, LAM-SB PLTY, PT PLTY, MICR MIC, MICR CARB, NO CALC, PT W/ SMT TEXT, PT W/TR SILTY GRS INCL, MNR GRAD SLTST, FRM.	N.F.
		10	SLTST:	BRNSH GY, BLKY, MICR MIC, NO CALC, OCC W/MICR CALC INCL, PT GRAD CLYST, MOD FRM - FRM.	
7580'	7590'	100	CLYST:	MD DK GY, MD BRN, LAM-SB PLTY, PT PLTY, MICR MIC, MICR CARB, NO CALC, PT W/ SMT TEXT, PT W/TR SILTY GRS INCL, MNR GRAD SLTST, FRM.	N.F.
			TR	SLTST: BRNSH GY, BLKY, MICR MIC, NO CALC, OCC W/MICR CALC INCL, PT GRAD CLYST, MOD FRM.	
7590'	7600'	100	CLYST:	MD DK GY, MD BRN, LAM-SB PLTY, PT PLTY, MICR MIC, MICR CARB, NO CALC, PT W/ SMT TEXT, LOC W/ MIC INCL, PT GRAD SLTST.	N.F.
			TR	SLTST: BRNSH GY, BLKY, MICR MIC, NO CALC, OCC W/MICR CALC INCL, PT GRAD CLYST, MOD FRM.	
7600'	7610'	100	CLYST:	MD DK GY, MD BRN, LAM-SBPLTY, PT PLTY, MICR MIC, SL MICR CARB, NO CALC, PT W/ SMT TEXT, LOC W/ MICR CALC INCL.	N.F.
			TR	SLTST: BRNSH GY, BLKY, MICR MIC, NO CALC, OCC W/MICR CALC INCL, PT GRAD CLYST, MOD FRM.	

FROM	TO	%	LITH	DESCRIPTION	FLUORESCENCE & CUT
7610'	7620'	90	CLYST:	MD BRNSH GY, PT GYSH BRN, LAM-SB PLTY, PT PLTY, MOD MICR MIC, MOD MICR CARB, NO CALC, PT W/ SMT TEXT, PT W/ MICR CALC INCL, PT SHALY CLYST, FRM.	N.F.
		10	SLTST:	BRNSH GY, PT GYSH BRN, BLKY, MICR MIC, NO CALC, OCC W/MICR CALC INCL, PT GRAD CLYST, MOD FRM.	
7620'	7630'	100	CLYST:	GYSH BRN, PT MD BRNSH GY, LAM-SB PLTY, PT PLTY, PT SPL, MOD MICR MIC, MOD MICR CARB, NO CALC, PT W/ SMT TEXT, PT W/ MICR CALC INCL, PT SHALY CLYST, FRM.	N.F.
7630'	7640'	90	CLYST:	GYSH BRN, PT MD BRNSH GY, LAM-SB PLTY, PT PLTY, PT SPL, MOD MICR MIC, MOD MICR CARB, NO CALC, PT W/ MICR CALC INCL, PT W/ SMT TEXT PT SHALY CLYST, FRM.	N.F.
		10	SLTST:	WHSB GY, BLKY, SL MICR MIC, SL MICR CARB, NO CALC, LOC W/ MICR CALC INCL, PT W/ ABOY MICR CARB INTLAM, MOD FRM, PT GRAD VF SS.	
7640'	7650'	90	CLYST:	GYSH BRN, PT MD BRNSH GY, LAM-SB PLTY, PT PLTY, PT SPL, MOD MICR MIC, MOD MICR CARB, NO CALC, PT W/ MICR CALC INCL, PT W/ SMT TEXT PT SHALY CLYST, PT W/ SLTY GRNS INCL, FRM.	N.F.
		10	SLTST:	WHSB GY, BLKY, SL MICR MIC, SL MICR CARB, NO CALC, LOC W/ MICR CALC INCL, PT W/ ABOY MICR CARB INTLAM, MOD FRM, PT GRAD VF SS.	
7650'	7660'	100	CLYST:	BRNSH GY, MD BRN, MD GY, LAM-SB PLTY, PT PLTY, PT SPL, MOD MICR MIC, SL MICR CARB, NO CALC, OCC W/ MICR CALC INCL, PT W/ SMT TEXT MNR SHALY CLYST, MOD FRM - FRM.	N.F.
7660'	7670'	100	CLYST:	BRNSH GY, MD BRN, MD GY, LAM-SB PLTY, PT PLTY, PT SPL, MOD MICR MIC, SL MICR CARB, NO CALC, OCC W/ MICR CALC INCL, PT W/ SMT TEXT MNR SHALY CLYST, LOC PT W/ SLTY GRNS, MOD FRM - FRM.	N.F.
7670'	7680'	100	CLYST:	MD BRN, BRNSH GY, MD GY, LAM-SB PLTY, PT PLTY, MNR SPL, MOD MICR MIC, SL-MOD MICR CARB, NO CALC, OCC W/ MICR CALC INCL, PT W/ SMT TEXT, MNR SHALY CLYST, LOC MNR W/ SLTY GRNS GRDG SLTST, FRM.	N.F.
7680'	7690'	100	CLYST:	MD BRN, BRNSH GY, MD GY, LAM-SB PLTY, PT PLTY, MNR SPL, LOC MICR MIC, MOD MICR CARB, NO CALC, OCC W/ MICR CALC INCL, PT W/ SMT TEXT, MNR SHALY CLYST, LOC PT W/ SLTY GRNS, MOD FRM- FRM.	N.F.
7690'	7700'	100	CLYST:	MD BRN, BRNSH GY, MD GY, LAM-SB PLTY, PT PLTY, MNR SPL, LOC MICR MIC, MOD MICR CARB, NO CALC, OCC W/ MICR CALC INCL, PT W/ SMT TEXT, MNR SHALY CLYST, LOC PT W/ SLTY GRNS, MOD FRM- FRM, MNR GRAD TO SLTST.	N.F.
7700'	7710'	90	CLYST:	MD BRN, MD DK GY, BRNSH GY, LAM-SB PLTY, PT PLTY, MNR SPL, MOD MICR MIC, MOD MICR CARB, NO CALC, OCC W/ MICR CALC INCL, PT W/ SMT TEXT, PT SHALY CLYST, LOC PT W/ SLTY GRNS, MOD FRM- FRM.	N.F.
		10	SS:	LT BRNSH GY, MD BRN, 100% VF, QTZ-FELD, SB ANG-SB RND, W SRT, ARG MTX, CALC CMT, MOD CONS-CONS, TT, VP VIS POR.	
7710'	7720'	90	CLYST:	MD BRN, MD DK GY, MNR BRNSH GY, LAM-SBPLTY, PT PLTY, MNR SPL, MOD MICR MIC, MOD MICR CARB, NO CALC, OCC SL MICR CALC, LOC W/SMT TEXT,	N.F.

FROM	TO	%	LITH	DESCRIPTION	FLUORESCENCE & CUT
				PT SHALY CLYST, LOC PT W/ SLTY GRNS, MOD FRM- FRM.	
		10	SS:	LT BRNSH GY, MD BRN, 100% VF, QTZ-FELD, SB ANG-SB RND, W SRT, ARG MTX, CALC CMT, MOD CONS-CONS, TT, VP VIS POR. ACC: CARB MAT, CALC.	
7720'	7730'	90	CLYST:	MD BRN, MD DK GY, MNR BRNSH GY, LAM-SB PLTY, PT PLTY, LOC SPL, MOD MICR MIC, SL MICR CARB, NO CALC, OCC SL MICR CALC, LOC W/SMT TEXT, PT SHALY CLYST, LOC PT W/ SLTY GRNS, MOD FRM- FRM.	N.F.
		10	SLTST:	LT BRN, GYSH BRN, BLKY, MICR MIC, SL MICR CARB, NO CALC, LOC SL CALC, OCC W/CARB MAT INCL, PT GRAD VF SS, FRM.	
7730'	7740'	80	CLYST:	MD BRN, MD DK GY, MNR BRNSH GY, LAM-SB PLTY, PT PLTY, LOC SPL, MOD MICR MIC, SL MICR CARB, NO CALC, OCC SL MICR CALC, LOC W/SMT TEXT, PT SHALY CLYST, LOC PT W/ SLTY GRNS, MOD FRM- FRM.	N.F.
		20	SLTST:	LT BRN, GYSH BRN, BLKY, MICR MIC, SL MICR CARB, NO CALC, LOC SL CALC, OCC W/CARB MAT INCL, PT GRAD VF SS, FRM-HD.	
7740'	7750'	90	CLYST:	MD BRN, MD DK GY, MNR BRNSH GY, LAM-SB PLTY, PT PLTY, LOC SPL, MOD MICR MIC, SL MICR CARB, NO CALC, OCC SL MICR CALC, LOC W/SMT TEXT, PT SHALY CLYST, LOC PT W/ SLTY GRNS, MOD FRM- FRM.	N.F.
		10	SS:	MD BRN, LT BRNSH GY, CRMSH GY, 100% VF-F, QTZ-FELD, SBANG-SBRND, W SRT, ARG-KAO MTX, CALC CMT, W/TR DK MIN INCL, OCC W/CARB MAT & PYR INCL, MOD CONS, VP VIS POR. ACC: CALC, TR CARB MAT & PYR.	
7750'	7760'	90	CLYST:	MD DK GY, MD BRN, BRNSH GY, LAM-SB PLTY, PT PLTY, LOC SPL, MOD MICR MIC, SL-MOD MICR CARB, NO CALC, OCC SL MICR CALC, LOC W/SMT TEXT, PT SHALY CLYST, LOC PT W/ SLTY GRNS INCL, FRM.	N.F.
		10	SLTST:	BRNSH GY, MD BRN, BLKY, MICR MIC, MOD MICR CARB, NO CALC, LOC W/ MICR PYR SCATT, PT W/VF HYAL QTZ INCL, MOD FRM-FRM, PT GRAD VF SS. ACC: CALC.	
7760'	7770'	80	CLYST:	MD DK GY, MD BRN, BRNSH GY, LAM-SB PLTY, PT PLTY, LOC SPL, MOD MICR MIC, SL-MOD MICR CARB, NO CALC, OCC SL MICR CALC, LOC W/SMT TEXT, PT SHALY CLYST, LOC PT W/ SLTY GRNS INCL, FRM.	N.F.
		10	SH:	BRNSH GY, MD GY, SB PLTY, MNR LAM, SL FISS, SL-MOD MICR MIC, SL-MOD MICR CARB, OC W/ MICR CARB, MOD FRM-FRM.	
		10	SLTST:	BRNSH GY, MD BRN, BLKY, MICR MIC, MOD MICR CARB, NO CALC, LOC W/ MICR PYR SCATT, PT W/VF HYAL QTZ INCL, MOD FRM-FRM, PT GRAD VF SS. ACC: CALC.	
7770'	7780'	80	CLYST:	MD DK GY, MD BRN, BRNSH GY, LAM-SB PLTY, PT PLTY, LOC SPL, MOD MICR MIC, SL-MOD MICR CARB, NO CALC, OCC SL MICR CALC, LOC W/SMT TEXT, PT SHALY CLYST, FRM.	N.F.
		20	SH:	BRNSH GY, MD GY, SB PLTY, MNR LAM, SL FISS, SL-MOD MICR MIC, SL-MOD MICR CARB, OC W/ MICR CARB, PT W/ SMT TEXT, MOD FRM-FRM.	
7770'	7780'	80	CLYST:	MD DK GY, MD BRN, BRNSH GY, LAM-SB PLTY, PT PLTY, LOC SPL, MOD MICR MIC, SL-MOD MICR CARB, NO CALC, OCC SL MICR CALC, PT W/ SMT TEXT, PT SHALY CLYST, LOC PT W/ SLTY GRS INCL, FRM.	N.F.
		20	SH:	BRNSH GY, MD GY, SB PLTY, MNR LAM, SL FISS, SL-MOD MICR MIC, SL-MOD MICR CARB, OC W/ MICR CARB, PT W/ SMT TEXT, MOD FRM-FRM. ACC: OCC DOL.	

FROM	TO	%	LITH	DESCRIPTION	FLUORESCENCE & CUT
7780'-	7790'	80	CLYST:	MD DK GY, MD BRN, BRNSH GY, LAM-SB PLTY, PT PLTY, LOC SPL, MOD MICR MIC, SL-MOD MICR CARB, NO CALC, OCC SL MICR CALC, PT W/ SMT TEXT, PT SHALY CLYST, LOC PT W/ SLTY GRS INCL, FRM.	N.F.
		20	SH:	BRNSH GY, MD GY, SB PLTY, MNR LAM, PT SL FISS, SL-MOD MICR MIC, MOD MICR CARB, OC W/ CARB MAT, PT W/ SMT TEXT, MOD FRM-FRM. ACC: CALC, DOL.	
7790'-	7800'	90	CLYST:	MD DK GY, DK BRNSH GY, LAM-SB PLTY, PT PLTY, OCC BLKY, LOC SPL, MOD MICR MIC, SL-MOD MICR CARB, NO CALC, LOC V SL CALC, PT W/ SMT TEXT, PT SHALY CLYST, MOD FRM-FRM.	N.F.
		10	SH:	BRNSH GY, MD DK GY, SB PLTY, MNR LAM, PT SL FISS, SL-MOD MICR MIC, MOD MICR CARB, OCC W/ CARB MAT, PT W/ SMT TEXT, MOD FRM-FRM.	
7810'-	7820'	90	CLYST:	MD DK GY, DK BRNSH GY, LAM-SB PLTY, PT PLTY, OCC BLKY, LOC SPL, MOD MICR MIC, SL-MOD MICR CARB, NO CALC, LOC V SL CALC, PT W/ SMT TEXT, PT SHALY CLYST, MOD FRM-FRM.	N.F.
		10	SH:	BRNSH GY, MD DK GY, SB PLTY-PLTY, MNR LAM, PT MOD SPL, MICR MIC, MOD MICR CARB, NO CALC, PT W/ SMT TEXT, MOD FRM-FRM.	
7820'-	7830'	80	CLYST:	MD DK GY, DK BRNSH GY, LAM-SB PLTY, PT PLTY, OCC BLKY, LOC SPL, MOD MICR MIC, SL-MOD MICR CARB, NO CALC, LOC V SL CALC, PT W/ SMT TEXT, PT SHALY CLYST, MOD FRM-FRM.	N.F.
		20	SH:	BRNSH GY, MD DK GY, SB PLTY-LAM, MNR PLTY, MOD FISS, PT MOD SPL, MICR MIC, MOD-SL MICR CARB, NO CALC, PT W/ SMT TEXT, MOD FRM-FRM.	
7830'-	7840'	70	CLYST:	MD DK GY, DK BRNSH GY, LAM-SB PLTY, PT PLTY, OCC BLKY, LOC SPL, MOD MICR MIC, SL-MOD MICR CARB, NO CALC, LOC V SL CALC, PT W/ SMT TEXT, PT SHALY CLYST, MOD FRM-FRM.	N.F.
		30	SH:	BRNSH GY, MD DK GY, SB PLTY-LAM, MNR PLTY, MOD FISS, PT MOD SPL, MICR MIC, SL MICR CARB, NO CALC, PT W/ SMT TEXT, MOD FRM-FRM.	
7840'-	7850'	70	CLYST:	MD DK GY, DK BRNSH GY, MNR MD BRN, LAM-SBPLTY, OCC BLKY, LOC SPL, MOD MICR MIC, SL-MOD MICR CARB, NO CALC, LOC V SL CALC, PT W/ SMT TEXT, PT SHALY CLYST, MOD FRM-FRM.	N.F.
		30	SH:	BRNSH GY, MD DK GY, SB PLTY-LAM, MNR PLTY, MOD FISS, PT MOD SPL, MICR MIC, SL MICR CARB, NO CALC, PT W/ SMT TEXT, MOD FRM-FRM.	
7850'-	7860'	80	CLYST:	MD DK GY, DK BRNSH GY, MNR MD BRN, SB LAM-SB PLTY, OCC BLKY, LOC SPL, MOD MICR MIC, SL-MOD MICR CARB, NO CALC, LOC V SL CALC, PT W/ SMT TEXT, PT SHALY CLYST, MOD FRM-FRM.	N.F.
		20	SH:	BRNSH GY, MD DK GY, SB PLTY-LAM, PT PLTY, MOD FISS, PT MOD SPL, MICR MIC, SL MICR CARB, NO CALC, PT W/ SMT TEXT, MOD FRM-FRM.	
7860'-	7870'	80	CLYST:	MD DK GY, DK BRNSH GY, MNR MD BRN, SB LAM-SB PLTY, OCC BLKY, LOC SPL, MOD MICR MIC, SL-MOD MICR CARB, NO CALC, LOC V SL CALC, PT W/ SMT TEXT, PT SHALY CLYST, MOD FRM-FRM.	N.F.
		20	SH:	BRNSH GY, MD DK GY, SB PLTY-LAM, PT PLTY, MOD FISS, PT MOD SPL, MICR MIC, SL MICR CARB, NO CALC, PT W/ SMT TEXT, MOD FRM-FRM.	
7870'-	7880'	80	CLYST:	MD DK GY, DK BRNSH GY, MNR MD BRN, SB LAM-SB PLTY, OCC BLKY, LOC SPL, MOD MICR MIC, SL-MOD MICR CARB, NO CALC, LOC V SL CALC, PT W/ SMT TEXT, PT SHALY CLYST, MOD FRM-FRM.	N.F.
		10	SH:	BRNSH GY, MD DK GY, SB PLTY-LAM, PT PLTY, MOD FISS, PT MOD SPL,	

FROM	TO	%	LITH	DESCRIPTION	FLUORESCENCE & CUT
		10	SS:	MICR MIC, SL MICR CARB, NO CALC, PT W/ SMT TEXT, MOD FRM-FRM. LT GY, WSH GY, 100% VF-F, QTZ-FELD, SB ANG-SB RND, W SRT, ARG-SLTY MTX, CALC CMT, PT W/TR DK MIN INCL, OCC W/MICA & CARB MAT INCL, TT, CONS, VP VIS POR.	
7880'	7890'	80	CLYST:	MD DK GY, DK BRNSH GY, MNR MD BRN, SB LAM-SB PLTY, OCC BLKY, LOC SPL, MOD MICR MIC, SL-MOD MICR CARB, NO CALC, LOC V SL CALC, PT W/ SMT TEXT, PT SHALY CLYST, MOD FRM-FRM.	N.F.
		20	SH:	BRNSH GY, MD DK GY, SB PLTY-LAM, PT PLTY, MOD FISS, PT MOD SPL, MICR MIC, SL MICR CARB, NO CALC, PT W/ SMT TEXT, MOD FRM-FRM.	
7890'	7900'	80	CLYST:	MD DK GY, DK BRNSH GY, MNR MD BRN, SB LAM-SB PLTY, OCC BLKY, LOC SPL, MOD MICR MIC, SL-MOD MICR CARB, NO CALC, LOC V SL CALC, PT W/ SMT TEXT, PT SHALY CLYST, MOD FRM-FRM.	N.F.
		10	SH:	BRNSH GY, MD DK GY, SB PLTY-LAM, PT PLTY, MOD FISS, PT MOD SPL, MICR MIC, SL MICR CARB, NO CALC, PT W/ SMT TEXT, MOD FRM-FRM.	
		10	SS:	LT GY, WSH GY, 100% VF-F, QTZ-FELD, SB ANG-SB RND, W SRT, ARG MTX, CALC CMT, PT W/TR DK MIN INCL, OCC W/MICA, TT, CONS, VP VIS POR.	
7900'	7910'	80	CLYST:	MD DK GY, DK BRNSH GY, OCC MD BRN, SB LAM-SB PLTY, OCC BLKY, LOC SPL, MOD MICR MIC, SL-MOD MICR CARB, NO CALC, LOC V SL CALC, PT W/ SMT TEXT, LOC W/SLTY GRS INCL, OCC SHALY CLYST, MOD FRM-FRM.	N.F.
		20	SH:	BRNSH GY, MD DK GY, SB PLTY-LAM, PT PLTY, MOD FISS, PT MOD SPL, MICR MIC, SL MICR CARB, NO CALC, PT W/ SMT TEXT, MOD FRM-FRM.	
7910'	7920'	80	CLYST:	MD DK GY, DK BRNSH GY, OCC MD BRN, SB LAM-SB PLTY, OCC BLKY, LOC SPL, MOD MICR MIC, SL-MOD MICR CARB, NO CALC, LOC V SL CALC, PT W/ SMT TEXT, LOC W/SLTY GRS INCL, OCC SHALY CLYST, MOD FRM-FRM.	N.F.
		20	SH:	MD DK GY, DK BRNSH GY, LAM-SB PLTY, PT SB FISS, LOC MOD SPL, MOD MICR MIC, SL MICR CARB, NO CALC, PT W/ SMT TEXT, MOD FRM-FRM.	
7920'	7930'	90	CLYST:	MD DK GY, DK BRNSH GY, MNR MD BRN, SB LAM-SB PLTY, PT BLKY, LOC SPL, MICR MIC, SL MICR CARB, NO CALC, PT V SL CALC, PT W/ SMT TEXT, LOC W/SLTY GRS INCL, OCC SHALY CLYST, MOD FRM-FRM.	N.F.
		10	SH:	MD DK GY, DK BRNSH GY, LAM-SB PLTY, PT SB FISS, LOC MOD SPL, MOD MICR MIC, SL MICR CARB, NO CALC, PT W/ SMT TEXT, MOD FRM-FRM.	
7930'	7940'	90	CLYST:	MD DK GY, DK BRNSH GY, MNR MD BRN, SB LAM-SB PLTY, PT BLKY, MOD MICR MIC, SL MICR CARB, PT W/ CARB MAT INCL, NO CALC, PT W/ SMT TEXT, LOC W/SLTY GRS INCL, OCC SHALY CLYST, MOD FRM-FRM.	N.F.
		10	SH:	MD DK GY, DK BRNSH GY, LAM-SB PLTY, PT SB FISS, LOC MOD SPL, MOD MICR MIC, SL MICR CARB, NO CALC, PT W/ SMT TEXT, MOD FRM-FRM.	
7940'	7950'	80	CLYST:	MD DK GY, BRNSH GY, MNR MD BRN, SB LAM-SB PLTY, PT BLKY, MOD-SL MICR MIC, SL MICR CARB, PT W/ CARB MAT INCL, NO CALC, LOC RAR W/ SMT TEX, LOC W/SLTY GRS INCL, OCC SHALY CLYST, MOD FRM-FRM.	N.F.
		20	SH:	MD DK GY, DK BRNSH GY, LAM-SB PLTY, PT PLTY, OCC FISS, LOC MOD SPL MOD MICR MIC, SL MICR CARB, NO CALC, OCC V SL CALC, PT W/ SMT TEXT MOD FRM-FRM. ACC: CALC, TR CARB MAT.	

FROM	TO	#	LITH	DESCRIPTION	FLUORESCENCE & CUT
7950'	7960'	80	CLYST:	MD DK GY, BRNSH GY, SB LAM-SB PLTY, MNR BLKY, MICR MIC, SL MICR CARB, PT W/ CARB MAT INCL, PT W/ MICR PYR INCL, OCC MIC, NO CALC, MNR W/ SMT TEX, LOC W/SLTY GRS INCL, OCC SHALY CLYST, MOD FRM-FRM.	N.F.
		20	SH:	MD DK GY, DK BRNSH GY, LAM-SB PLTY, PT PLTY, OCC FISS, LOC MOD SPL MOD MICR MIC, SL MICR CARB, NO CALC, MNR V SL CALC, PT W/ SMT TEXT FRM. ACC: CALC, TR CARB MAT.	
7960'	7970'	80	CLYST:	MD DK GY, BRNSH GY, SB LAM-SB PLTY, MNR BLKY, MICR MIC, SL MICR CARB, PT W/ CARB MAT INCL, PT W/ MICR PYR INCL, OCC MIC, NO CALC, MNR W/ SMT TEX, LOC W/SLTY GRS INCL, OCC SHALY CLYST, MOD FRM-FRM.	N.F.
		20	SH:	MD DK GY, DK BRNSH GY, LAM-SB PLTY, PT PLTY, OCC FISS, LOC MOD SPL MOD MICR MIC, SL MICR CARB, NO CALC, MNR V SL CALC, PT W/ SMT TEXT FRM. ACC: CALC.	
7970'	7980'	60	CLYST:	BRNSH GY, MD-DK GY, SB LAM-LAM, MNR BLKY, MOD MICR MIC, PT MIC, MOD MICR CARB, NO CALC, OCC W/ MICR CALC INCL, OCC W/ SMT TEXT, PT W/SLTY GRS INCL, MNR W/ MICR PYR SCATT, OCC SHALY CLYST, FRM.	N.F.
		30	SH:	MD DK GY, DK BRNSH GY, LAM-SB PLTY, PT PLTY, OCC FISS, PT MOD SPL MOD MICR MIC, SL MICR CARB, NO CALC, MNR V SL CALC, PT W/SMT TEXT LOC PT W/ MICR PYR SCATT, FRM.	
		10	SLTST:	BRNSH GY, SL WSH GY, BLKY, MICR MIC, SL-MOD MICR CARB, NO CALC, PT W/ MICR CALC INCL, LOC W/ ABDT ARG MTX, MOD FRM. ACC: CALC, MICR PYR.	
7980'	7990'	70	CLYST:	PRED MD GY, GYSH BRN, SB LAM-LAM, MNR BLKY, MICR MIC, PT ABDT MIC, MOD MICR CARB, NO CALC, OCC W/ MICR CALC INCL, OCC W/ SMT TEXT, PT W/SLTY GRS INCL, MNR W/ MICR PYR SCATT, OCC SHALY CLYST, FRM.	N.F.
		20	SH:	MD-DK GY, DK BRNSH GY, LAM-SB PLTY, PT PLTY, OCC FISS, PT MOD SPL MOD MICR MIC, SL MICR CARB, NO CALC, MNR V SL CALC, PT W/SMT TEXT LOC PT W/ MICR PYR SCATT, FRM.	
		10	SLTST:	BRNSH GY, SL WSH GY, BLKY, MICR MIC, SL-MOD MICR CARB, NO CALC, PT W/ MICR CALC INCL, LOC W/ ABDT ARG MTX, PT GRDG CLYST, MOD FRM. ACC: CALC, MICR PYR.	
7990'	8000'	80	CLYST:	PRED MD GY, GYSH BRN, SB LAM-LAM, MNR BLKY, MICR MIC, PT ABDT MIC, MOD MICR CARB, NO CALC, OCC W/ MICR CALC INCL, OCC W/ SMT TEXT, PT W/SLTY GRS INCL, MNR W/ MICR PYR SCATT, OCC SHALY CLYST, FRM.	N.F.
		20	SH:	MD-DK GY, MNR MD BRN, LAM-SB PLTY, PT PLTY, MNR SB FISS, MNR SPL LOC MICR MIC, MOD MICR CARB, NO CALC, PT W/CALC INCL, PT W/SMT TEXT, LOC MNR W/ MICR PYR SCATT, FRM.	
8000'	8010'	70	CLYST:	PRED MD GY, GYSH BRN, SB LAM-LAM, MNR BLKY, MICR MIC, PT W/ ABDT MIC, SL MICR CARB, NO CALC, OCC W/MICR CALC INCL, OCC W/SMT TEXT, LOC PT W/ ABDT SLTY GRS INCL, MNR W/MICR PYR SCATT, MNR SHALY CLYST, MOD FRM, PT GRDG TO SLTST.	N.F.
		30	SH:	MD-DK GY, MNR MD BRN, LAM-SB PLTY, PT PLTY, MNR SB FISS, MNR SPL LOC MICR MIC, MOD MICR CARB, NO CALC, PT W/CALC INCL, PT W/SMT TEXT, LOC MNR W/ MICR PYR SCATT, FRM.	
8010'	8020'	70	CLYST:	PRED MD GY, GYSH BRN, SB LAM-LAM, MNR BLKY, MICR MIC, PT ABDT MIC, MOD MICR CARB, NO CALC, OCC W/ MICR CALC INCL, OCC W/ SMT TEXT,	N.F.

FROM	TO	%	LITH	DESCRIPTION	FLUORESCENCE & CUT
				LOC PT W/ ABDT SLTY GRS INCL, MNR W/MICR PYR SCATT, MNR SHALY CLYST, MOD FRM, PT GRDG TO SLTST.	
		30	SH:	MD-DK GY, MNR MD BRN, LAM-SB PLTY, PT PLTY, MNR SB FISS, MNR SPL LOC MICR MIC, MOD MICR CARB, NO CALC, PT W/CALC INCL, PT W/SMT TEXT, LOC MNR W/ MICR PYR SCATT, FRM.	
8020' - 8030'		70	CLYST:	BRNSH GY, MD BRN, SB LAM-LAM, PT BLKY, MICR MIC, MOD MICR CARB, NO CALC, OCC W/ MICR CALC INCL, OCC W/ SMT TEXT, PT W/ SLTY GRS INCL, MNR W/MICR PYR SCATT, OCC W/ CARB MAT, MNR SHALY CLYST, PT GRDG TO SLTST, MOD FRM.	N.F.
		20	SH:	MD-DK GY, MNR MD BRN, LAM-SB PLTY, PT PLTY, MNR SB FISS, MNR SPL LOC MICR MIC, MOD MICR CARB, NO CALC, PT W/CALC INCL, PT W/SMT TEXT, LOC MNR W/ MICR PYR SCATT, FRM.	
		10	SLTST:	BRNSH GY, SL WSH GY, BLKY, MICR MIC, SL-MOD MICR CARB, NO CALC, PT W/ MICR CALC INCL, LOC W/ ABDT ARG MTX, PT GRAD CLYST, MOD FRM. ACC: CALC.	
8030' - 8040'		80	CLYST:	BRNSH GY, MD BRN, SB LAM-LAM, PT BLKY, MICR MIC, MOD MICR CARB, NO CALC, OCC W/ MICR CALC INCL, OCC W/ SMT TEXT, PT W/ SLTY GRS INCL, MNR W/MICR PYR SCATT, OCC W/ CARB MAT, MNR SHALY CLYST, PT GRDG TO SLTST, MOD FRM.	N.F.
		10	SH:	MD-DK GY, MNR MD BRN, LAM-SB PLTY, PT PLTY, MNR SB FISS, MNR SPL LOC MICR MIC, MOD MICR CARB, NO CALC, PT W/CALC INCL, PT W/SMT TEXT, LOC MNR W/ MICR PYR SCATT, FRM.	
		10	SLTST:	BRNSH GY, SL WSH GY, BLKY, MICR MIC, SL-MOD MICR CARB, NO CALC, PT W/ MICR CALC INCL, W/ ABDT ARG MTX, PT GRAD CLYST, MOD FRM. ACC: CALC.	
8040' - 8050'		80	CLYST:	BRNSH GY, MD BRN, SB LAM-LAM, PT BLKY, MICR MIC, MOD MICR CARB, NO CALC, OCC W/ MICR CALC INCL, OCC W/ SMT TEXT, PT W/ SLTY GRS INCL, MNR W/MICR PYR SCATT, OCC W/ CARB MAT, MNR SHALY CLYST, PT GRDG TO SLTST, MOD FRM.	N.F.
		20	SH:	MD BRN, PT DK GY, LAM-SB PLTY, PT PLTY, MNR SB FISS, MNR SL SPL MOD MICR MIC, OCC W/ MIC, MOD MICR CARB, NO CALC, PT W/ MICR CALC INCL, OCC W/ SMT TEXT, MNR W/ MICR PYR SCATT, FRM. ACC: CALC.	
8050' - 8060'		70	CLYST:	BRNSH GY, MD BRN, SB LAM-LAM, PT BLKY, MICR MIC, MOD MICR CARB, NO CALC, OCC W/ MICR CALC INCL, OCC W/ SMT TEXT, MNR W/ ABDT SLTY GRS INCL, MNR W/MICR PYR SCATT, OCC W/ CARB MAT, MNR SHALY CLYST, PT GRDG TO SLTST, MOD FRM.	N.F.
		30	SH:	MD BRN, PT DK GY, LAM-SB PLTY, PT PLTY, MNR SB FISS, MNR SL SPL MOD MICR MIC, OCC W/ MIC, MOD MICR CARB, NO CALC, PT W/ MICR CALC INCL, OCC W/ SMT TEXT, MNR W/ MICR PYR SCATT, FRM. ACC: CALC, MICR FOSS.	
8060' - 8070'		80	CLYST:	BRNSH GY, MD BRN, SB LAM-LAM, PT BLKY, MICR MIC, MOD MICR CARB, NO CALC, OCC W/ MICR CALC INCL, OCC W/ SMT TEXT, PT W/ SLTY GRS INCL, MNR W/MICR PYR SCATT, OCC W/ CARB MAT, MNR SHALY CLYST, PT PT GRDG TO SLTST, MOD FRM.	N.F.
		20	SH:	PRED DK GY, BRNSH GY, LAM-SB PLTY, PT PLTY, MNR SB FISS, MNR SL SPL, MOD MICR MIC, OCC W/ MIC, MOD MICR CARB, NO CALC, PT W/ MICR	

FROM	TO	%	LITH	DESCRIPTION	FLUORESCENCE & CUT
				CALC INCL, MNR W/ SMT TEXT, RAR W/ MICR PYR SCATT, FRM. ACC: CALC, MICR FOSS.	
8070'	8080'	80	CLYST:	BRNSH GY, MD BRN, MNR MD DK GY, SB LAM-BLKY, OCC SB PLTY, MICR MIC, MOD MICR CARB, NO CALC, OCC W/ MICR CALC INCL, PT W/ SMT TEXT, PT W/ SLTY GRS INCL, OCC W/MICR PYR SCATT, MNR SHALY CLYST, PT GRAD TO SLTST, MOD FRM.	N.F.
		20	SH:	MD DK GY, BRNSH GY, LAM-SB PLTY, PT PLTY, MNR SB FISS, LOC SL SPL, MOD MICR MIC, SL MICR CARB, NO CALC, PT W/ MICR CALC INCL, MNR W/ SMT TEXT, MOD FRM-FRM. ACC: CALC, MICR FOSS.	
8080'	8090'	70	CLYST:	BRNSH GY, MD BRN, MNR MD DK GY, SB LAM-BLKY, OCC SB PLTY, MICR MIC, MOD MICR CARB, NO CALC, OCC W/ MICR CALC INCL, PT W/ SMT TEXT, PT W/ SLTY GRS INCL, OCC W/MICR PYR SCATT, MNR SHALY CLYST, PT GRAD TO SLTST, MOD FRM.	N.F.
		20	SH:	MD DK GY, BRNSH GY, LAM-SB PLTY, PT PLTY, MNR SB FISS, LOC SL SPL, MOD MICR MIC, SL MICR CARB, NO CALC, PT W/ MICR CALC INCL, MNR W/ SMT TEXT, MOD FRM-FRM.	
		10	SS:	LT GY, WSHS GY, 100% VF-F, QTZ-FELD, SBANG-SBRND, MNR ANG, ARG MTX, CALC CMT, PT W/CARB MAT & MICA INCL, OCC W/CALC FRAG INCL, MOD CONS, P VIS POR.	
8090'	8100'	80	CLYST:	BRNSH GY, MD BRN, MNR MD DK GY, SB LAM-BLKY, MNR SB PLTY, MICR MIC, MOD MICR CARB, NO CALC, OCC W/ MICR CALC INCL, PT W/ SMT TEXT, PT W/ SLTY GRS INCL, OCC W/MICR PYR SCATT, MNR SHALY CLYST, PT GRAD TO SLTST, MOD FRM.	N.F.
		20	SH:	MD DK GY, BRNSH GY, LAM-SB PLTY, PT PLTY, MNR SB FISS, LOC SL SPL, MOD MICR MIC, SL MICR CARB, NO CALC, PT W/ MICR CALC INCL, MNR W/ SMT TEXT, MOD FRM-FRM.	
8100'	8110'	70	CLYST:	BRNSH GY, MD BRN, LAM-SB PLTY, PT BLKY, MOD MICR MIC, MOD MICR CARB, NO CALC, MNR W/ MICR CALC INCL, LOC PT W/ SLTY GRS INCL, MNR W/ MICR PYR SCATT, MNR W/ SMT TEXT, MNR SHALY CLYST, PT GRAD TO SLTST, MOD FRM.	N.F.
		30	SH:	MD BRN, DK BRNSH GY, LAM-PLTY, SB PLTY, TR SPL, MNR SB FISS, MOD MICR MIC, MOD-SL MICR CARB, NO CALC, PT W/ MICR CALC INCL, MNR W/ SMT TEXT, LOC W/ SLTY GRNS INCL, MOD FRM-FRM.	
8110'	8120'	80	CLYST:	BRNSH GY, MD BRN, LAM-SB PLTY, PT BLKY, MOD MICR MIC, MOD MICR CARB, NO CALC, MNR W/ MICR CALC INCL, LOC PT W/ ABDT SLTY GRS INCL, PT W/ MICR PYR SCATT, MNR W/ SMT TEXT, MNR SHALY CLYST, PT GRAD TO SLTST, MOD FRM.	N.F.
		20	SH:	MD BRN, DK BRNSH GY, DK GY, LAM-PLTY, SB PLTY, TR SPL, MNR SB FISS, MOD MICR MIC, MOD-SL MICR CARB, NO CALC, PT W/ MICR CALC INCL, MNR W/ SMT TEXT, LOC W/ SLTY GRNS INCL, MOD FRM-FRM.	
8120'	8130'	60	CLYST:	BRNSH GY, MD BRN, LAM-SB PLTY, PT BLKY, MOD MICR MIC, MOD MICR CARB, NO CALC, MNR W/ MICR CALC INCL, LOC PT W/ ABDT SLTY GRS INCL, PT W/ MICR PYR SCATT, MNR W/ SMT TEXT, MNR SHALY CLYST, MOD FRM	N.F.
		40	SH:	MD BRN, DK BRNSH GY, OCC DK GY, LAM-PLTY, SB PLTY, TR SPL, TR SB	

FROM	TO	%	LITH	DESCRIPTION	FLUORESCENCE & CUT
				FISS, MOD MICR MIC, MOD-SL MICR CARB, NO CALC, PT W/ MICR CALC INCL, MNR W/ SMT TEXT, LOC W/ SLTY GRNS INCL, MOD FRM.	
8130'-	8140'	90	CLYST:	BRNSH GY, MD BRN, LAM-SB PLTY, PT BLKY, MOD MICR MIC, MOD MICR CARB, NO CALC, MNR W/ MICR CALC INCL, LOC PT W/ ABDT SLTY GRS INCL, PT W/ MICR PYR SCATT, MNR W/ SMT TEXT, MNR SHALY CLYST, PT GRAD TO SLTST. MOD FRM.	N.F.
		10	SH:	MD BRN, DK BRNSH GY, OCC DK GY, LAM-PLTY, SB PLTY, TR SPL, TR SB FISS, MOD MICR MIC, MOD-SL MICR CARB, NO CALC, PT W/ MICR CALC INCL, MNR W/ SMT TEXT, LOC W/ SLTY GRNS INCL, MOD FRM. ACC: ABDT CALC.	
8140'-	8150'	80	CLYST:	BRNSH GY, MD BRN, LAM-SB PLTY, PT BLKY, MOD MICR MIC, MOD MICR CARB, NO CALC, MNR W/ MICR CALC INCL, LOC PT W/ ABDT SLTY GRNS INCL, PT W/ MICR PYR SCATT, MNR W/ SMT TEXT, MNR SHALY CLYST, PT GRAD TO SLTST. MOD FRM.	N.F.
		10	SH:	MD BRN, DK BRNSH GY, OCC DK GY, LAM-PLTY, SB PLTY, TR SPL, TR SB FISS, MOD MICR MIC, MOD-SL MICR CARB, NO CALC, PT W/ MICR CALC INCL, MNR W/ SMT TEXT, LOC W/ SLTY GRNS INCL, MOD FRM.	
		10	SS:	MLKY WH, GYSH WH, VF(90%), F(10%), QTZ-FELD, MNR LITH.SBANG, MNR SB RND, W SRT, V CALC CMT, ABDT KAO MTX, MNR ARG MTX, OCC W/ MICR MIC, PT W/CARB MAT, OCC W/CALC FRAG INCL, MOD CONS, W/O FLUOR, LOC PT DK GY VF (100%), W/ABDT DK MIN INCL, ABDT ARG MTX ,P VIS POR. W/ NAT FLUOR. ACC: CALC, OCC MICR PYR.	5% WSH YEL TO PALE YEL FLUOR, V SLOW CUT, PALE YEL FLUOR ON RES RING.
8150'-	8160'	70	CLYST:	BRNSH GY, MD BRN, LAM-SB PLTY, PT BLKY, MOD MICR MIC, MOD MICR CARB, NO CALC, MNR W/ MICR CALC INCL, LOC PT W/ ABDT SLTY GRS INCL, PT W/ MICR PYR SCATT, MNR W/ SMT TEXT, MNR SHALY CLYST, PT GRAD TO SLTST. MOD FRM.	
		10	SH:	PRED BRNSH GY, MNR , LAM-PLTY, SB PLTY, TR SPL, TR SB FISS, LOC SL-MOD MICR MIC, MOD-SL MICR CARB, NO CALC, PT W/ MICR CALC INCL, OCC W/ SMT TEXT, LOC W/ SLTY GRNS INCL, MOD FRM.	
		20	SS:	MLKY WH, GYSH WH, VF(90%), F(10%), QTZ-FELD, MNR LITH.SBANG, MNR SB RND, W SRT, V CALC CMT, ABDT KAO MTX, MNR ARG MTX, OCC W/ MICR MIC, PT W/CARB MAT, OCC W/CALC FRAG INCL, MOD CONS, W/O FLUOR, LOC PT DK GY VF (100%), W/ABDT DK MIN INCL, ABDT ARG MTX ,P VIS POR. W/ NAT FLUOR. ACC: CALC, OCC MICR PYR.	TR WSH YEL TO PALE YEL FLUOR, V SLOW CUT, PALE YEL FLUOR ON RES RING.
8160'-	8170'	70	CLYST:	BRNSH GY, MD BRN, LAM-SB PLTY, PT BLKY, MOD MICR MIC, MOD MICR CARB, NO CALC, MNR W/ MICR CALC INCL, LOC PT W/ ABDT SLTY GRS INCL, PT W/ MICR PYR SCATT, MNR W/ SMT TEXT, MNR SHALY CLYST, PT GRAD TO SLTST. MOD FRM.	N.F.
		20	SH:	PRED BRNSH GY, MNR , LAM-PLTY, SB PLTY, TR SPL, TR SB FISS, LOC SL-MOD MICR MIC, MOD-SL MICR CARB, NO CALC, PT W/ MICR CALC INCL, OCC W/ SMT TEXT, LOC W/ SLTY GRS INCL, MOD FRM.	
		10	SLTST:	WHSH GY, SL WHSH GY, BLKY, MICR MIC, MOD MICR CARB, NO CALC, PT W/ MICR CALC INCL, W/ ABDT ARG MTX, PT GRDG VF SS, MOD FRM. ACC: CALC.	
8170'-	8180'	80	CLYST:	GYSH BRN, PT BRNSH GY, BLKY-SBLAM, PT BLKY, MOD MICR MIC, MOD MICR CARB, NO CALC, MNR W/ MICR CALC INCL, LOC PT W/ ABDT SLTY GRS INCL, PT W/ MICR PYR SCATT, MNR W/ SMT TEXT, OCC SHALY CLYST, PT GRAD TO	N.F.

FROM	TO	%	LITH	DESCRIPTION	FLUORESCENCE & CUT
				SLTST, MOD FRM.	
		10	SS:	WHSB GY, VF(100%), QTZ-FELD, MNR LITH, SBANG-ANG, MNR SB RND, W SRT V CALC CMT, ABDT KAO MTX, MNR ARG MTX, OCC W/ MICR MIC, PT W/ CARB MAT, OCC W/CALC FRAG INCL, MOD CONS, VP VIS POR	
		10	SLTST:	WHSB GY, SL WHSB GY, BLKY, MICR MIC, MOD MICR CARB, NO CALC, PT W/ MICR CALC INCL, W/ ABDT ARG MTX, PT GRDG VF SS, MOD FRM. ACC: CALC.	
8180'	8190'	50	CLYST:	GYSH BRN, PT BRNSH GY, BLKY-SBLAM, PT BLKY, MOD MICR MIC, MOD MICR CARB, NO CALC, MNR W/ MICR CALC INCL, LOC PT W/ ABDT SLTY GRS INCL, PT W/ MICR PYR SCATT, MNR W/ SMT TEXT, OCC SHALY CLYST, PT GRAD TO SLTST, MOD FRM.	5% WHSB YEL-PALE YEL NAT FLUOR, BRI, MOD FAST CUT, PALE YEL FL ON RES RING.
		50	SS:	MLKY WH, WHSB GY, 90% VF, 10% F, QTZ-FELD, MNR LITH, SB ANG-SB RND, PT ANG, W SRT, ABDT KAO MTX, MNR ARG MTX, CALC CMT, PT W/ CARB MAT, MOD CONS, VP VIS POR	
8190'	8200'	30	CLYST:	GYSH BRN, PT BRNSH GY, BLKY-SBLAM, PT BLKY, MOD MICR MIC, MOD MICR CARB, NO CALC, MNR W/ MICR CALC INCL, LOC PT W/ ABDT SLTY GRS INCL, PT W/ MICR PYR SCATT, MNR W/ SMT TEXT, OCC SHALY CLYST, PT GRAD TO SLTST, MOD FRM.	5% WHSB YEL-PALE YEL NAT FLUOR, BRI, MOD FAST CUT, PALE YEL FL ON RES RING.
		60	SS:	MLKY WH, WHSB GY, 90% VF, 10% F, QTZ-FELD, MNR LITH, SB ANG-SB RND, PT ANG, W SRT, ABDT KAO MTX, MNR ARG MTX, CALC CMT, PT W/ CARB MAT, MOD CONS, VP VIS POR	
		10	SH:	MD BRN, MNR DK BRN, LAM-PLTY, MNR SPL, MNR SB FISS, MOD-SL MICR MIC, SL MICR CARB, NO CALC, RR W/MICR CALC INCL, OCC W/SLTY GRS INCL, PT W/SMT TEXT, MOD FRM-FRM.	
8200'	8210'	80	CLYST:	GYSH BRN, PT BRNSH GY, BLKY-SBLAM, PT BLKY, MOD MICR MIC, MOD MICR CARB, NO CALC, MNR W/ MICR CALC INCL, LOC PT W/ ABDT SLTY GRS INCL, PT W/ MICR PYR SCATT, MNR W/ SMT TEXT, OCC SHALY CLYST, PT GRAD TO SLTST, MOD FRM.	N.F.
		10	SS:	MLKY WH, WHSB GY, 90% VF, 10% F, QTZ-FELD, MNR LITH, SB ANG-SB RND, PT ANG, W SRT, ABDT KAO MTX, MNR ARG MTX, CALC CMT, PT W/ CARB MAT, MOD CONS, VP VIS POR	
		10	SH:	MD BRN, MNR DK BRN, LAM-PLTY, MNR SPL, MNR SB FISS, MOD-SL MICR MIC, SL MICR CARB, NO CALC, RR W/MICR CALC INCL, OCC W/SLTY GRS INCL, PT W/SMT TEXT, MOD FRM-FRM.	
8210'	8220'	70	CLYST:	BRNSH GY, GYSH BRN, MNR MD BRN, BLKY-SB LAM, PT LAM, MOD MICR MIC, LOC MICR CARB, NO CALC, MNR W/ MICR CALC INCL, PT W/SLTY GRS INCL, MOD FRM, MNR GRAD SLTST.	N.F.
		20	SH:	MD BRN, MNR DK BRN, LAM-PLTY, MNR SPL, MNR SB FISS, MOD-SL MICR MIC, SL MICR CARB, NO CALC, RR W/MICR CALC INCL, OCC W/SLTY GRS INCL, PT W/SMT TEXT, MOD FRM-FRM.	
		10	SLTST:	WHSB GY, MNR BRNSH WH, BLKY, MICR MIC, MOD MICR CARB, PT W/MICR CALC INCL, PT W/ABDT CARB MAT, PT GRAD VF SS, MOD FRM.	
8220'	8230'	80	CLYST:	BRNSH GY, GYSH BRN, MNR MD BRN, BLKY-SB LAM, PT LAM, MOD MICR MIC, LOC MICR CARB, NO CALC, MNR W/ MICR CALC INCL, PT W/SLTY GRS INCL, MOD FRM, MNR GRAD SLTST.	N.F.
		20	SH:	MD BRN, MNR DK BRN, LAM-PLTY, MNR SPL, MNR SB FISS, MOD-SL MICR MIC,	

FROM	TO	%	LITH	DESCRIPTION	FLUORESCENCE & CUT
				SL MICR CARB, NO CALC, RR W/MICR CALC INCL, OCC W/SLTY GRS INCL, PT W/SMT TEXT, MOD FRM-FRM.	
8230'	8240'	60	CLYST:	BRNSH GY, GYSH BRN, MNR MD BRN, BLKY-SB LAM, PT LAM, MOD MICR MIC, LOC MICR CARB, NO CALC, MNR W/ MICR CALC INCL, PT W/SLTY GRS INCL, MOD FRM, MNR GRAD SLTST.	N.F.
		30	SS:	WHSB GY, MLKY WH, 80% VF, 20% F, QTZ-FELD, TR LITH, SBANG-SBRND, W SRT, KAO MTX, PT ARG MTX, CALC CMT, W/TR CARB MAT INCL, LOC W/MICR MIC INCL, MOD CONS, P VIS POR.	
		10	SH:	MD BRN, MNR DK BRN, LAM-PLTY, MNR SPL, MNR SB FISS, MOD-SL MICR MIC, SL MICR CARB, NO CALC, RR W/MICR CALC INCL, OCC W/SLTY GRS INCL, PT W/SMT TEXT, MOD FRM-FRM.	
8240'	8250'	60	CLYST:	BRNSH GY, GYSH BRN, MNR MD BRN, BLKY-SB LAM, PT LAM, MOD MICR MIC, LOC MICR CARB, NO CALC, MNR W/ MICR CALC INCL, PT W/SLTY GRS INCL, MOD FRM, MNR GRAD SLTST.	N.F.
		30	SD:	HYAL, TRNSL, CLR, MNR MLKY WH, 80% VF, 20% F, SBANG-SBRND, W SRT, PT ASS W/ABDT KAO MTX, TR PYR.	
		10	SS:	WHSB GY, MLKY WH, 80% VF, 20% F, QTZ-FELD, TR LITH, SBANG-SBRND, W SRT, KAO MTX, PT ARG MTX, CALC CMT, W/TR CARB MAT INCL, LOC W/MICR MIC INCL, MOD CONS, P VIS POR.	
8250'	8260'	80	CLYST:	BRNSH GY, GYSH BRN, MD BRN, BLKY-SB LAM, PT LAM, MOD MICR MIC, SL-MOD MICR CARB, NO CALC, MNR W/ TR MICR CALC INCL, PT W/SLTY GRS INCL, MOD FRM, MNR GRAD SLTST.	N.F.
		10	SD:	HYAL, TRNSL, CLR, MNR MLKY WH, 80% VF, 20% F, SBANG-SBRND, W SRT, PT ASS W/ABDT KAO MTX, TR PYR.	
		10	SS:	WHSB GY, MLKY WH, 80% VF, 20% F, QTZ-FELD, TR LITH, SBANG-SBRND, W SRT, KAO MTX, PT ARG MTX, CALC CMT, W/TR CARB MAT INCL, LOC W/MICR MIC INCL, MOD CONS, P VIS POR.	
8260'	8270'	90	CLYST:	BRNSH GY, GYSH BRN, MD BRN, BLKY-SB LAM, PT LAM, MOD MICR MIC, SL-MOD MICR CARB, NO CALC, MNR W/ TR MICR CALC INCL, PT W/SLTY GRS INCL, MOD FRM, PT GRAD SLTST.	N.F.
		10	SLTST:	LT GY, MD GY, BRNSH GY, BLKY, MOD MICR MIC, SL MICR CARB, NO CALC, OCC W/TR MICR CALC INCL, PT GRAD VF SS, MOD FRM.	
8270'	8280'	80	CLYST:	BRNSH GY, MD GY, MD BRN, BLKY-SB LAM, OCC SPL, MOD MICR MIC, SL MICR CARB, NO CALC, OCC V SL CALC, PT W/SLTY GRS INCL, LOC W/CARB MAT, RAR W/PYR INCL, MOD FRM, PT GRAD SLTST.	N.F.
		20	SLTST:	LT GY, MD GY, BRNSH GY, BLKY, MOD MICR MIC, SL MICR CARB, NO CALC, OCC W/TR MICR CALC INCL, PT GRAD VF SS, MOD FRM.	
8280'	8290'	90	CLYST:	BRNSH GY, MD GY, MD BRN, BLKY-SB LAM, OCC SPL, MOD MICR MIC, SL MICR CARB, NO CALC, OCC V SL CALC, PT W/SLTY GRS INCL, LOC W/CARB MAT, RAR W/PYR INCL, MOD FRM, PT GRAD SLTST.	N.F.
		10	SLTST:	LT GY, MD GY, BRNSH GY, BLKY, MOD MICR MIC, SL MICR CARB, NO CALC, OCC W/TR MICR CALC INCL, PT GRAD VF SS, MOD FRM.	
8290'	8300'	90	CLYST:	BRNSH GY, MD GY, MD BRN, BLKY-SB LAM, OCC SPL, MOD MICR MIC, SL	N.F.

FROM	TO	%	LITH	DESCRIPTION	FLUORESCENCE & CUT
				MICR CARB, NO CALC, OCC V SL CALC, PT W/SLTY GRS INCL, LOC W/CARB MAT, RAR W/PYR INCL, MOD FRM, PT GRAD SLTST.	
		10	SLTST:	BRNSH GY, MD GY, MNR LT GY, BLKY, SL MICR MIC, MOD MICR CARB, NO CALC, OCC W/CARB MAT INCL, LOC W MICR PYR SCATT, MOD FRM, PT GRAD VF SS. ACC: CALC	
8300'	8310'	80	CLYST:	BRNSH GY, MD GY, MD BRN, BLKY-SB LAM, OCC SPL, MOD MICR MIC, SL MICR CARB, NO CALC, OCC V SL CALC, PT W/SLTY GRS INCL, LOC W/CARB MAT, RAR W/PYR INCL, MOD FRM, PT GRAD SLTST.	N.F.
		10	SLTST:	BRNSH GY, MD GY, MNR LT GY, BLKY, SL MICR MIC, MOD MICR CARB, NO CALC, OCC W/CARB MAT INCL, LOC W MICR PYR SCATT, MOD FRM, PT GRAD VF SS.	
		10	SH:	MD BRN, MNR DK BRN, LAM-PLTY, MNR SPL, MNR SB FISS, MOD-SL MICR MIC, SL MICR CARB, NO CALC, RR W/MICR CALC INCL, OCC W/SLTY GRS INCL, PT W/SMT TEXT, MOD FRM-FRM. ACC: CALC	
8310'	8320'	80	CLYST:	BRNSH GY, MD GY, MD BRN, BLKY-SB LAM, OCC SPL, MOD MICR MIC, SL MICR CARB, NO CALC, OCC V SL CALC, PT W/SLTY GRS INCL, LOC W/CARB MAT, RAR W/PYR INCL, MOD FRM, PT GRAD SLTST.	N.F.
		20	SS:	WHSB GY, GYSH WH, 20% F, 80% M, QTZ-FELD, SBANG-ANG, MNR SBRND, FR-W SRT, ARG-KAO MTX, CALC CMT, PT W/CARB MAT INCL, LOC W/DK MIN INCL, TT, CONS, VP VIS POR, ALSO TR LSE SD HYAL, TRNSL, 10% F, 90% M.	
8320'	8330'	80	CLYST:	BRNSH GY, MD GY, MD BRN, BLKY-SB LAM, OCC SPL, MOD MICR MIC, SL MICR CARB, NO CALC, OCC V SL CALC, PT W/SLTY GRS INCL, LOC W/CARB MAT, RAR W/PYR INCL, MOD FRM, PT GRAD SLTST.	N.F.
		20	SLTST:	BRNSH GY, MD-LT GY, BLKY, MICR MIC, MOD MICR CARB, NO CALC, LOC W/MICR PYR SCATT, OCC GRAD VF SS, MOD FRM-FRM.	
8320'	8330'	80	CLYST:	BRNSH GY, MD GY, BLKY-SB LAM, OCC SB PLTY, MOD MICR MIC, SL MICR CARB, NO CALC, OCC V SL CALC, LOC W/SLTY GRS INCL, LOC W/CARB MAT, RAR W/PYR INCL, MOD FRM, PT GRAD SLTST.	N.F.
		20	SLTST:	BRNSH GY, MD-LT GY, BLKY, MICR MIC, MOD MICR CARB, NO CALC, LOC W/MICR PYR SCATT, OCC GRAD VF SS, MOD FRM-FRM.	
8330'	8340'	80	CLYST:	BRNSH GY, MD GY, MNR MD BRN, BLKY-SB LAM, MOD MICR MIC, SL MICR CARB, NO CALC, OCC V SL CALC, LOC W/SLTY GRS INCL, RAR W/PYR INCL, MOD FRM, PT GRAD SLTST.	N.F.
		10	SLTST:	BRNSH GY, MD-LT GY, BLKY, MICR MIC, MOD MICR CARB, NO CALC, LOC W/MICR PYR SCATT, OCC GRAD VF SS, MOD FRM-FRM.	
		10	SS:	WHSB GY, GYSH WH, MLKY WH, 20% F, 80% M, QTZ-FELD, TR LITH, SBANG-ANG, MNR SB RND, W SRT, ARG-KAO MTX, CALC CMT, PT W/TR DK MIN & CARB MAT INCL, LOC W/PYR SCATT, MOD CONS-CONS, VP VIS POR.	
8350'	8360'	80	CLYST:	BRNSH GY, MD GY, MNR MD BRN, BLKY-SB LAM, MOD MICR MIC, SL MICR CARB, NO CALC, OCC V SL CALC, LOC W/SLTY GRS INCL, RAR W/PYR INCL, MOD FRM, PT GRAD SLTST.	TR SPOTTY MOD BRI WHSH YEL NAT FL, ON CRUSHED SLOW MLKY WH CUT, WHSH
		20	SS:	WHSB GY, GYSH WH, MNR CRMSH WH, 30% F, 70% M, QTZ-FELD, TR LITH, SBANG-ANG, MNR SB RND, W SRT, KAO MTX, PT ARG MTX, CALC CMT, PT W/CARB	

FROM	TO	%	LITH	DESCRIPTION	FLUORESCENCE & CUT
				& OCC DK MIN INCL, OCC W/PYR SCATT, LOC W/MICA, CONS, VP VIS POR.	YEL FLUOR ON RES RING.
8360'	8370'	50	CLYST:	BRNSH GY, MD GY, MNR MD BRN, BLKY-SB LAM, MOD MICR MIC, SL MICR CARB, NO CALC, OCC V SL CALC, LOC W/SLTY GRS INCL, RAR W/PYR INCL, MOD FRM, PT GRAD SLTST.	N.F.
		40	SS:	WHSB GY, GYSH WH, MNR CRMSH WH, 70% F, 30% M, QTZ-FELD, TR LITH, SB ANG-SB RND, MNR ANG, W SRT, ABDT KAO MTX, CALC CMT, PT W/CARB MAT INCL, OCC W/PYR SCATT, OCC W/DK MIN INCL, LOC W/MICA, MOD CONS-CONS, VP VIS POR.	
		10	SD:	HYAL, TRNSL WH, 90% F, 10% M, QTZ-FELD, TR LITH, SBANG-SBRND, W SRT, PT ASS W/KAO MTX.	
8370'	8380'	70	CLYST:	BRNSH GY, MD GY, MNR MD BRN, BLKY-SB LAM, MOD MICR MIC, SL MICR CARB, NO CALC, OCC V SL CALC, LOC W/SLTY GRS INCL, RAR W/PYR INCL, MOD FRM, PT GRAD SLTST.	TR SPOTTY MOD BRI WHSH
		30	SS:	WHSB GY, GYSH WH, MNR CRMSH WH, 70% F, 30% M, QTZ-FELD, TR LITH, SB ANG-SB RND, MNR ANG, W SRT, ABDT KAO MTX, CALC CMT, PT W/CARB MAT INCL, OCC W/PYR SCATT, OCC W/DK MIN INCL, LOC W/MICA, MOD CONS-CONS, VP VIS POR.	YEL NAT FL, ON CRUSHED SLOW-MOD FAST MLKY WH CUT, WHSH YEL FL ON RES RING.
8380'	8390'	70	CLYST:	BRNSH GY, MD GY, MNR MD BRN, BLKY-SB LAM, MOD MICR MIC, SL MICR CARB, NO CALC, OCC V SL CALC, LOC W/SLTY GRS INCL, RAR W/PYR INCL, MOD FRM, PT GRAD SLTST.	N.F.
		30	SS:	WHSB GY, GYSH WH, MNR CRMSH WH, 70% F, 30% M, QTZ-FELD, TR LITH, SB ANG-SB RND, MNR ANG, W SRT, ABDT KAO MTX, CALC CMT, PT W/CARB MAT INCL, OCC W/PYR SCATT, OCC W/DK MIN INCL, LOC W/MICA, MOD CONS-CONS, VP VIS POR.	
8390'	8400'	80	CLYST:	DK GY, BRNSH GY, LAM-SB LAM, MNR SB BLKY, SL MICR MIC, NO CALC, MNR W/MICR CALC INCL, PT W/SLTY GRS INCL, MNR W/MICR PYR SCATT, MOD FRM.	N.F.
		10	SS:	WHSB GY, GYSH WH, MNR CRMSH WH, 70% F, 30% M, QTZ-FELD, TR LITH, SB ANG-SBRND, MNR ANG, W SRT, ABDT KAO MTX, CALC CMT, PT W/CARB MAT INCL, OCC W/PYR SCATT, OCC W/DK MIN INCL, LOC W/MICA, MOD CONS-CONS, VP VIS POR.	
		10	SH:	DK GY, BRNSH GY, OCC MD BRN, LAM-SBPLTY, MNR PLTY, OCC SPL, MOD-SL MICR MIC, SL-MOD MICR CARB, NO CALC, OCC W/MICR CALC INCL, FRM.	
8400'	8410'	70	CLYST:	DK GY, BRNSH GY, LAM-SB LAM, MNR SB BLKY, SL MICR MIC, NO CALC, MNR W/MICR CALC INCL, PT W/SLTY GRS INCL, MNR W/MICR PYR SCATT, MOD FRM.	5% SPOTTY SL BRI PAL
		20	SS:	GYSH WH, MNR MLKY WH, 90% VF, 10% F, QTZ FELD, OCC LITH, SBANG-SB RND, MNR ANG, W SRT, ARG-KAO MTX, CALC CMT, LOC W/DK MIN INCL, PT W/CARB MAT INTLAM, VP VIS POR.	YEL NAT FL, V SLOW MLKY WH CUT, PALE YEL -WHSH YEL ON RES RING.
		10	SD:	HYAL, TRNSL GY, 80% F-M, 20% M-C, QTZ-FELD, ANG, OCC SBRND, W SRT, LOC HKLY, PT W/MICR PYR INCL.	
8410'	8420'	60	CLYST:	DK GY, BRNSH GY, LAM-SB LAM, MNR SB BLKY, SL MICR MIC, NO CALC, MNR W/MICR CALC INCL, PT W/SLTY GRS INCL, MNR W/MICR PYR SCATT, MOD FRM.	5% SPOTTY SL BRI PAL
		30	SD:	HYAL, TRNSL GY, 60% F-M, 40% M-C, QTZ-FELD, ANG, OCC SB RND, W SRT, LOC HKLY, PT W/MICR PYR INCL.	YEL NAT FL, V SLOW
		10	SS:	GYSH WH, MNR MLKY WH, 30% VF, 70% F, QTZ FELD, OCC LITH, SB ANG-SB MNR ANG, W SRT, ARG-KAO MTX, CALC CMT, LOC W/DK MIN INCL, PT W/CARB MAT INTLAM, VP VIS POR.	MLKY WH CUT, PALE YEL RND, -WHSH YEL ON RES RING.

FROM	TO	%	LITH	DESCRIPTION	FLUORESCENCE & CUT
8420'	8430'	40	CLYST:	BRNSH GY, MNR MD BRN, SBLAM, MNR LAM, PT BLKY, SL MICR MIC, SL-MOD MICR CARB, NO CALC, PT W/SLTY GRS INCL, MOD FRM.	
		40	SD:	HYAL, TRNSL GY, 20% VF-F, 70% F-M, 10% M-C, QTZ-FELD, MNR LITH, SB ANG-SB RND, PT HKLY W/MICR PYR INCL, LOC ASS W/ABDT KAO MTX.	5% SPOTTY SL BRI PAL YEL NAT FL, V SLOW MLKY WH CUT, PALE YEL -WHSH YEL ON RES RING.
		20	SS:	GYSH WH, MNR MLKY WH, PT GY, 90% VF-F, 10% F-M, QTZ-FELD, MNR LITH, SBANG-SBRND, FR SRT, PT W/KAO MTX, MNR W/ARG MTX, CALC CMT, PT W/MICR CARB & DK MIN ASS, MOD FRI, FR-P VIS POR. ACC: CALC, OCC MICR PYR.	
8430'	8440'	80	CLYST:	BRNSH GY, MD GY, MNR MD BRN, SB LAM, MNR BLKY, MOD MICR MIC, SL-MOD MICR CARB, NO CALC, PT W/SLTY GRS INCL, RAR W/MICR PYR INCL, MOD FRM, PT GRAD SLTST.	N.F.
		10	SLTST:	BRNSH GY, MD GY, BLKY, MICR MIC, MOD MICR CARB, NO CALC, LOC W/MICR CALC INCL, PT W/MICR PYR INCL, PT GRAD VF SS, MOD FRM.	
		10	SS:	GYSH WH, MNR MLKY WH, PT GY, 90% VF-F, 10% F-M, QTZ-FELD, MNR LITH, SBANG-SBRND, FR SRT, PT W/KAO MTX, MNR W/ARG MTX, CALC CMT, PT W/MICR CARB & DK MIN ASS, MOD FRI, FR-P VIS POR.	
8440'	8450'	80	CLYST:	BRNSH GY, MD GY, MNR MD BRN, SB LAM, MNR BLKY, MOD MICR MIC, SL-MOD MICR CARB, NO CALC, PT W/SLTY GRS INCL, LOC W/MICR PYR INCL, OCC W/CARB MAT INCL, MOD FRM-FRM.	N.F.
		20	SLTST:	BRNSH GY, MD GY, BLKY, MICR MIC, MOD MICR CARB, NO CALC, LOC W/MICR CALC INCL, PT W/MICR PYR INCL, PT GRAD VF SS, MOD FRM.	
8450'	8460'	70	CLYST:	BRNSH GY, MD GY, MNR MD BRN, SB LAM-SB BLKY, LOC MICR MIC, SL MICR CARB, NO CALC, LOC PT W/MICR PYR SCATT, PT W/ CARB MAT, MOD FRM.	N.F.
		20	SD:	HIAL, TRNSL WH, 100% VF, QTZ-FELD, MNR LITH, SB ANG-SB RND, W SRT, CLEAN, LOC ASS W/ TR LIMONITE.	
		10	SLTST:	BRNSH GY, LT-MD GY, BLKY, MICR MIC, MOD MICR CARB, NO CALC, LOC W/MICR CALC INCL, PT W/MICR PYR INCL, PT GRAD VF SS, MOD FRM.	
8460'	8470'	80	CLYST:	BRNSH GY, MD GY, SB LAM-SB BLKY, MOD MICR MIC, SL MICR CARB, NO CALC, LOC PT W/MICR PYR SCATT, PT W/ CARB MAT, PT W/ SLTY GRNS INCL, MOD FRM. LOC PT LT BRN, BLKY-IRREG, MICR MIC, SFT & PT SOL.	N.F.
		20	SLTST:	BRNSH GY, MD GY, BLKY, MOD MICR MIC, SL MICR CARB, NO CALC, LOC W/VF SS GRS INCL, MOD FRM.	
		TR	SD:	HIAL, TRNSL WH, 100% VF, QTZ-FELD, MNR LITH, SB ANG-SB RND, W SRT, CLEAN, LOC ASS W/ TR LIMONITE.	
8470'	8480'	80	CLYST:	BRNSH GY, MD GY, SB LAM-SB PLTY, MNR BLKY, MOD MICR MIC, SL MICR CARB, NO CALC, LOC W/ SLTY GRS INCL, PT W/SMT TEXT, GRAD SHALY CLYST, MOD FRM.	N.F.
		20	SLTST:	BRNSH GY, MD GY, BLKY, MOD MICR MIC, SL MICR CARB, NO CALC, LOC W/VF SS GRNS INCL, MOD FRM, PT GRAD SS.	
8480'	8490'	80	CLYST:	BRNSH GY, MD GY, SB LAM-SB PLTY, MNR BLKY, MOD MICR MIC, SL MICR CARB, NO CALC, LOC W/ SLTY GRS INCL, OCC W/SMT TEXT, LOC ASS W/CARB MAT & PYR, MOD FRM.	N.F.
		10	SLTST:	BRNSH GY, MD GY, BLKY, SL MICR MIC, SL MICR CARB, NO CALC, LOC W/VF HYAL QTZ INCL, MOD FRM, PT GRAD VF SS.	
		10	SS:	MD GY-LT GY, 100% VF, QTZ-FELD, SB ANG-SB RND, W SRT, ABDT ARG MTX, CALC CMT, PT W/CARB MAT INCL, LOC W/MICR PYR SCATT, LOC W/MICR MIC,	

FROM	TO	%	LITH	DESCRIPTION	FLUORESCENCE & CUT
				MOD CONS-CONS, TT, VP VIS POR. ACC: CALC, TR CARB MAT.	
8490'	8500'	80	CLYST:	BRNSH GY, MD GY, SB LAM-BLKY, MNR SB PLTY, MOD MICR MIC, SL MICR CARB, NO CALC, OCC V SL MICR CALC, LOC W/ SLTY GRS INCL, RR W/MICR PYR SCATT, MOD FRM-FRM.	N.F.
		20	SLTST:	BRNSH GY, MD GY, BLKY, SL MICR MIC, SL MICR CARB, NO CALC, LOC W/ VF HYAL QTZ INCL, PT W/MICR PYR SCATT, MOD FRM-FRM.	
		TR	SS:	MD GY-LT GY, 100% VF, QTZ-FELD, SB ANG-SB RND, W SRT, ABDT ARG MTX, CALC CMT, PT W/CARB MAT INCL, LOC W/MICR PYR SCATT, LOC W/MICR MIC, MOD CONS-CONS, TT, VP VIS POR.	
8500'	8510'	80	CLYST:	BRNSH GY, MD GY, SB LAM-BLKY, MNR SB PLTY, MOD MICR MIC, SL MICR CARB, NO CALC, OCC V SL MICR CALC, LOC W/ SLTY GRS INCL, RR W/MICR PYR SCATT, MOD FRM-FRM.	N.F.
		10	SLTST:	BRNSH GY, MD GY, BLKY, SL MICR MIC, SL MICR CARB, NO CALC, LOC W/ VF HYAL QTZ INCL, PT W/MICR PYR SCATT, MOD FRM-FRM.	
		10	SS:	MD GY-LT GY, MNR WSH GY, 100% VF, TR F, QTZ-FELD, SB ANG-SB RND, W SRT, ABDT ARG MTX, CALC CMT, PT W/CARB MAT INCL, OCC W/MICR PYR SCATT, LOC W/MICR MIC, CONS, TT, VP VIS POR.	
8510'	8520'	80	CLYST:	BRNSH GY, MD GY, SB LAM-BLKY, MNR SB PLTY, MOD MICR MIC, SL MICR CARB, PT NO CALC, LOC V SL MICR CALC, LOC W/ SLTY GRS INCL, RR W/MICR PYR SCATT, FRM.	N.F.
		20	SLTST:	BRNSH GY, MD GY, BLKY, MOD MICR MIC, SL MICR CARB, NO CALC, LOC W/ VF HYAL QTZ INCL, RR W/MICR PYR SCATT, MOD FRM-FRM, PT GRAD VF SS.	
		TR	SS:	MD GY-LT GY, MNR WSH GY, 100% VF, TR F, QTZ-FELD, SB ANG-SB RND, W SRT, ABDT ARG MTX, CALC CMT, PT W/CARB MAT INCL, OCC W/MICR PYR SCATT, LOC W/MICR MIC, CONS, TT, VP VIS POR. ALSO TR SD: HYAL, CLR, TRNSL, F-M, ANG-SB ANG, PT HKLY, PT ASS W/PYR.	
8520'	8530'	80	CLYST:	BRNSH GY, MD GY, SB LAM-BLKY, MNR SB PLTY, MOD MICR MIC, SL MICR CARB, LOC V SL MICR CALC, LOC W/ SLTY GRS INCL, RR W/MICR PYR SCATT, FRM.	N.F.
		10	SLTST:	BRNSH GY, MD GY, BLKY, MOD MICR MIC, SL MICR CARB, NO CALC, LOC W/ VF HYAL QTZ INCL, RR W/MICR PYR SCATT, MOD FRM-FRM, PT GRAD VF SS.	
		10	SS:	MD GY-LT GY, MNR WSH GY, 100% VF, TR F, QTZ-FELD, SB ANG-SB RND, W SRT, ABDT ARG MTX, CALC CMT, PT W/CARB MAT INCL, OCC W/MICR PYR SCATT, LOC W/MICR MIC, CONS, VP VIS POR.	
8530'	8540'	90	CLYST:	LT GY, MNR MD GY, OCC MD BRN, BLKY, MNR SB LAM, LOC MICR MIC, MOD MICR CARB, NO CALC, PT V SL MICR CALC, PT W/ MICR CALC FRAG INCL, LOC W/ ABDT SLTY GRS INCL, MOD FRM. LOC PT BRNSH GY, BLKY, PT STKY, PLAST, V SOL, LOST WASHING SAMPLE.	N.F.
		10	SLTST:	BRNSH GY, MD GY, BLKY, MOD MICR MIC, SL MICR CARB, NO CALC, LOC W/ VF HYAL QTZ INCL, RR W/MICR PYR SCATT, MOD FRM-FRM, PT GRAD VF SS. SAMPLE CONTAMINATED BY SHALE CHEK & CEMENT.	
8540'	8550'	100	CLYST:	LOC PRED BRNSH GY, MNR LT BRNSH GY, OCC LT BRN, BLKY, MNR SB LAM, LOC MICR CARB, PRED NO CALC, PT SL MICR CALC, PT W/ MICR CALC FRAG INCL, W /ABDT SLTY GRNS INCL, PT STKY, PLAST, V SOL, LOST WASHING SAMPLE.	N.F.

FROM	TO	%	LITH	DESCRIPTION	FLUORESCENCE	& CUT
		10	SLTST:	BRNSH GY, MD GY, BLKY, MOD MICR MIC, MOD MICR CARB, NO CALC, LOC W/ VF HYAL QTZ INCL, RR W/MICR PYR SCATT, MOD FRM-FRM, PT GRAD VF SS.		
8550'	8560'	90	CLYST:	LOC PRED BRNSH GY, MNR LT BRNSH GY, OCC LT BRN, BLKY, MNR SB LAM, LOC MICR CARB, LOC PT V SL MICR CALC, PT W/ MICR CALC FRAG INCL, W /ABDT SLTY GRNS INCL, PT STKY, PLAST, V SOL, LOST WASHING SAMPLE	N.F.	
		10	SLTST:	BRNSH GY, MD GY, BLKY, MOD MICR MIC, MOD MICR CARB, NO CALC, LOC W/ VF HYAL QTZ INCL, MOD FRM. SAMPLE CONTAMINATED W/ VF SAND: HIAL GRNS FROM BARITINE.		
8560'	8570'	100	CLYST:	LOC PRED BRNSH GY, MNR LT BRNSH GY, BLKY, MOD MICR MIC, SL-MOD MICR MIC, NO CALC, LOC PT V SL MICR CALC, PT W/ MICR CALC FRAG INCL MNR W /ABDT SLTY GRNS INCL, PT STKY, PLAST, V SOL, LOST WASHING SAMPLE	N.F.	
8570'	8580'	90	CLYST:	LOC PRED BRNSH GY, MNR LT BRNSH GY, BLKY, MOD MICR MIC, SL-MOD MICR CARB, NO CALC, LOC PT V SL MICR CALC, PT W/ MICR CALC FRAG INCL MNR W /ABDT SLTY GRNS INCL, PT STKY, PLAST, V SOL, LOST WASHING SAMPLE	N.F.	
		10	SS:	MNR MD GY, PT LT GY, BLKY SB LAM, MNR SB PLTY, SL MICR MIC, SL MICR CARB, SL CALC, PT GRDG SHALY CLYST, FRM. MD GY-LT GY, MNR WHSH GY, 100% VF, TR F, QTZ-FELD, SB ANG-SB RND, W SRT, ADBT ARG MTX, CALC CMT, PT W/CARB MAT INCL, OCC W/MICR PYR SCATT, LOC W/MICR MIC, CONS, VP VIS POR. PT GRAD SLTST.		
8580'	8590'	90	CLYST:	LOC PRED BRNSH GY, MNR LT BRNSH GY, BLKY, MOD MICR MIC, SL-MOD MICR CARB, NO CALC, LOC PT V SL MICR CALC, PT W/ MICR CALC FRAG INCL MNR W /ABDT SLTY GRNS INCL, PT STKY, PLAST, V SOL, LOST WASHING SAMPLE	N.F.	
		10	SLTST:	MNR MD GY, PT LT GY, BLKY SB LAM, MNR SB PLTY, SL MICR MIC, SL-MOD MICR CARB, NO-SL CALC, LOC W/ ADBT SLTY GRS INCL, PT GRDG TO SLTST, MOD FRM-FRM. BRNSH GY, MD GY, BLKY, MOD MICR MIC, MOD MICR CARB, NO CALC, LOC W/ VF HYAL QTZ INCL, MOD FRM. SAMPLE CONTAMINATED W/ VF SAND: HIAL GRS FROM BARITINE.		
8590'	8600'	80	CLYST:	LOC PRED BRNSH GY, MNR LT BRNSH GY, BLKY, MOD MICR MIC, SL-MOD MICR CARB, NO CALC, LOC PT V SL MICR CALC, PT W/ MICR CALC FRAG INCL, MNR W /ABDT SLTY GRNS INCL, PT STKY, PLAST, V SOL, LOST WASHING SAMPLE	N.F.	
		20	SLTST:	MNR MD GY, PT LT GY, BLKY SB LAM, MNR SB PLTY, SL MICR MIC, SL-MOD MICR CARB, NO-SL CALC, LOC W/ ADBT SLTY GRS INCL, PT GRAD TO SLTST, MOD FRM-FRM. BRNSH GY, MD GY, BLKY, MOD MICR MIC, MOD MICR CARB, NO CALC, LOC W/ VF HYAL QTZ INCL, MOD FRM.		
8600'	8610'	100	CLYST:	LOC PRED BRNSH GY, MNR LT BRNSH GY, BLKY, MOD MICR MIC, SL MICR MIC CARB, NO CALC, LOC PT V SL MICR CALC, PT W/ MICR CALC FRAG INCL, MNR W /ABDT SLTY GRNS INCL, PT STKY, PLAST, V SOL, LOST WASHING SAMPLE	N.F.	
				MNR MD GY, PT LT GY, BLKY SB LAM, MNR SB PLTY, SL MICR MIC, SL-MOD MICR CARB, NO-SL CALC, LOC W/ ADBT SLTY GRS INCL, PT GRAD TO SLTST, MOD FRM-FRM.		
8610'	8620'	80	CLYST:	BRNSH GY, MNR LT BRNSH GY, LAM, SB PLTY, MOD MICR MIC, SL MICR CARB, NO CALC, PT V SL MICR CALC, FRM. PT BEIGE-BRNSH GY, STKY, PLAST, V SOL, LOST WASHING SAMPLE	N.F.	

FROM	TO	%	LITH	DESCRIPTION	FLUORESCENCE & CUT
		20	SLTST:	BRNSH GY, MD GY, BLKY, MOD MICR MIC, MOD MICR CARB, NO CALC, LOC W/ ABDT VF HYAL QTZ INCL, MOD FRM, PT GRAD TO VF SS.	
8620 - 8630		100	CLYST:	LT GY, MD GY, BRNSH GY, SB LAM, MOD MICR MIC, SL-MOD MICR CARB, NO CALC, W/ SLTY GRS INCL, MOD FRM. PT DK GY, LAM-SB PLTY-SBFISS, MICR MIC, OCC SL MICR CARB, NO CALC, OCC W/MICR CALC INCL, FRM.	N.F.
		TR	SLTST:	BRNSH GY, MD GY, BLKY, MOD MICR MIC, MOD MICR CARB, NO CALC, LOC W/ ABDT VF HYAL QTZ INCL, MOD FRM, PT GRAD TO VF SS.	
8630 - 8640		90	CLYST:	LT GY-MD GY, BRNSH GY, SB LAM-BLKY, MOD MICR MIC, SL-MOD MICR CARB, NO CALC, W/ SLTY GRS INCL, MOD FRM. PT DK GY, LAM-SB PLTY-SBFISS, MICR MIC, OCC SL MICR CARB, NO CALC, OCC W/MICR CALC INCL, FRM.	N.F.
		10	SLTST:	BRNSH GY, MD GY, BLKY, MOD MICR MIC, MOD MICR CARB, NO CALC, LOC W/ ABDT VF HYAL QTZ INCL, MOD FRM, PT GRAD TO VF SS.	
8640 - 8650		90	CLYST:	LT GY-MD GY, BRNSH GY, SB LAM-BLKY, MOD MICR MIC, SL-MOD MICR CARB, NO CALC, W/ SLTY GRS INCL, MOD FRM. PT DK GY, LAM-SB PLTY-SBFISS, MICR MIC, OCC SL MICR CARB, NO CALC, OCC W/MICR CALC INCL, FRM.	N.F.
		10	SLTST:	BRNSH GY, MD GY, BLKY, MOD MICR MIC, MOD MICR CARB, NO CALC, OCC V SL CALC, LOC W/ ABDT VF HYAL QTZ INCL, MOD FRM, PT GRAD TO VF SS.	
8650 - 8660		90	CLYST:	PRED MD GY, BRNSH GY, SB LAM-BLKY, MOD MICR MIC, SL-MOD MICR CARB, NO CALC, W/ SLTY GRS INCL, MOD FRM. PT DK GY, LAM-SB PLTY-SBFISS, MICR MIC, OCC SL MICR CARB, NO CALC, OCC W/MICR CALC INCL, FRM. ALSO TR LT GY BLKY-IRREG, SFT, SOL, LOST WASHING SAMPLE.	N.F.
		10	SS:	LT GY, WSH GY, 10% VF, TR F, QTZ-FELD, TR LITH, SB ANG-SB RND, W SRT, ABDT ARG MTX, CALC CNT, PT W/MICR PYR & CARB MAT INCL, MOD CONS, VP VIS POR.	
8660 - 8670		100	CLYST:	PRED MD GY, BRNSH GY, SB LAM-SB BLKY, MOD MICR MIC, SL-MOD MICR CARB, NO CALC, LOC V SL MICR CALC, LOC W/ SLTY GRS INCL, OCC W/MICR PYR INCL, LOC W/MICA, MOD FRM. PT DK GY, LAM-SB PLTY-SBFISS, MICR MIC, OCC SL MICR CARB, NO CALC, FRM-V FIRM, ALSO TR LT GY BLKY-IRREG, SFT, SOL, LOST WASHING SAMPLE.	N.F.
		TR	SLTST:	BRNSH GY, MD GY, BLKY, MOD MICR MIC, MOD MICR CARB, NO CALC, OCC V SL CALC, LOC W/ VF HYAL QTZ INCL, MOD FRM, PT GRAD TO VF SS.	
8670 - 8680		90	CLYST:	PRED MD GY, BRNSH GY, SB LAM-SB BLKY, MOD MICR MIC, SL-MOD MICR CARB, NO CALC, LOC V SL MICR CALC, LOC W/ SLTY GRS INCL, OCC W/MICR PYR INCL, LOC W/MICA, MOD FRM. PT DK GY, LAM-SB PLTY-SBFISS, MICR MIC, OCC SL MICR CARB, NO CALC, FRM-V FIRM, ALSO TR LT GY BLKY-IRREG, SFT, SOL, LOST WASHING SAMPLE.	N.F.
		10	SLTST:	LT GY, MD GY, BLKY, MOD MICR MIC, SL-MOD MICR CARB, NO CALC, OCC V SL CALC, LOC W/ VF HYAL QTZ INCL, LOC W/ MICR PYR INCL, MOD FRM.	
		TR	SS:	WSH GY, LT GY, 100% VF, QTZ-FELD, TR LITH, SBANG-SBRND, W SRT, ARG MTX, CALC CNT, PT W. TR CARB MAT & DK MIN INCL, TT, CONS, VP VIS POR. ACC: ABDT CALC.	
8680 - 8690		80	CLYST:	MD-LT GY, BRNSH GY, BLKY, MNR SB LAM, MOD MICR MIC, SL MICR CARB, NO CALC, LOC V SL MICR CALC, PT W/ SLTY GRS INCL, MOD FRM, MNR DK GY, LAM-SB PLTY-SBFISS, MICR MIC, OCC SL MICR CARB, NO CALC, FRM-V FIRM.	N.F.

FROM	TO	%	LITH	DESCRIPTION	FLUORESCENCE	& CUT
		20	SLTST:	LT GY, MD GY, BLKY, MOD MICR MIC, SL-MOD MICR CARB, NO CALC, OCC V SL CALC, LOC W/ VF HYAL QTZ INCL, LOC W/ MICR PYR INCL, MOD FRM.		
		TR	SS:	WHSB GY, LT GY, 100% VF, QTZ-FELD, TR LITH, SB ANG-SB RND, W SRT, ARG MTX, CALC CNT, LOC W/MICR PYR SCATT, PT W/TR DK MIN INCL, CONS, VP VIS POR.		
8690'	8700'	90	CLYST:	MD GY, BRNSH GY, BLKY-SB LAM, MOD MICR MIC, SL MICR CARB, NO CALC OCC V SL CALC, PT W/ SLTY GRS INCL, MOD FRM, MNR DK GY, SB LAM-SB PLTY, PT SB FISS, OCC SL SPL, MICR MIC, OCC SL MICR CARB, NO CALC, FRM-V FIRM, PT LT GY, BLKY, V SOL, SFT, LOST WSHING SAMPLE	N.F.	
		10	SS:	WHSB GY, LT GY, 100% VF, TR F, QTZ, FELD, TR LITH, SBANG-SBRND, W SRT, ADBT ARG MTX, CALC CNT, LOC W/TR MICR PYR SCATT & CARB MAT, PT LOC W/ TR MICR MIC, MOD CONS, VP VIS POR		
8700'	8710'	90	CLYST:	MD-LT GY, BRNSH GY, BLKY-SB LAM, MOD MICR MIC, SL MICR CARB, NO CALC OCC V SL CALC, MOD FRM, MNR DK GY, SB LAM-SB PLTY, PT SB FISS, OCC SL SPL, MICR MIC, OCC SL MICR CARB, NO CALC, FRM-V FIRM, PT SL BEIGE, BLKY, V SOL, SFT, LOST WASHING SAMPLE.	N.F.	
		10	SLTST:	LT-MD GY, BLKY, MOD MICR MIC, SL-MOD MICR CARB, NO CALC, LOC W/ VF HYAL QTZ INCL, MOD FRM, PT GRAD VF SS.		
8710'	8720'	90	CLYST:	MD-LT GY, BRNSH GY, BLKY-SB LAM, MOD MICR MIC, SL MICR CARB, NO CALC OCC V SL CALC, OCC W/ SLTY GRNS INCL, LOC PT W/ MICR PYR SCATT, MOD FRM, PT DK GY, SB LAM-SB FISS, MICR MIC, SL MICR CARB, NO CALC, FRM.	N.F.	
		10	SLTST:	LT-MD GY, BLKY, MOD MICR MIC, SL-MOD MICR CARB, NO CALC, LOC W/ VF HYAL QTZ INCL, MOD FRM, PT GRAD VF SS.		
		TR	SS:	WHSB GY, LT GY, 100% VF, TR F, QTZ, FELD, TR LITH, SB ANG-SB RND, W SRT, ADBT ARG MTX, CALC CNT, LOC W/ TR MICR PYR SCATT CARB MAT, PT LOC W/ TR MICR MIC, MOD CONS, VP VIS POR.		
8720'	8730'	80	CLYST:	PRED MD GY, MNR LT GY, BLKY-SB LAM, SL-MOD MICR MIC, SL MICR CARB, NO CALC, PT W/ MICR CALC INCL, OCC W/ SLTY GRNS INCL, MOD FRM, PT W/ ADBT SLTY GRS INCL, PT GRAD TO SLTST, PT DK GY-BRN, SB LAM-SB FISS, MICR MIC, SL MICR CARB, NO CALC, OCC W/ MICR PYR SCATT. FRM.	N.F.	
		20	SLTST:	LT-MD GY, BLKY, MOD MICR MIC, SL-MOD MICR CARB, NO CALC, LOC W/ VF HYAL QTZ INCL, MOD FRM, PT GRAD VF SS. ACC: TR CALC, MICR FOSS.		
8730'	8740'	70	CLYST:	PRED MD GY, MNR LT GY, BLKY-SB LAM, SL-MOD MICR MIC, SL MICR CARB, NO CALC, PT W/ MICR CALC INCL, OCC W/ SLTY GRNS INCL, MOD FRM, PT W/ ADBT SLTY GRS INCL, PT GRAD TO SLTST, PT DK GY-BRN, SB LAM-SB FISS, MICR MIC, SL MICR CARB, NO CALC, OCC W/ MICR PYR SCATT. FRM. 10% LT BRN-GY, BEIGE, BLKY, STKY, PLAST, V SOL, SFT, LOST WASHING SAMPLE.	N.F.	
		30	SLTST:	LT-MD GY, BLKY, MOD MICR MIC, SL-MOD MICR CARB, NO CALC, PT W/ MICR CALC INCL, LOC PT W/ DK MIN INCL, LOC W/ VF HYAL QTZ INCL, MOD FRM, PT GRAD VF SS. ACC: TR CALC, MICR FOSS.		
8740'	8750'	90	CLYST:	MD GY, MNR LT GY, BLKY-SB LAM, SL-MOD MICR MIC, SL MICR CARB, NO CALC PT W/ MICR CALC INCL, OCC W/ SLTY GRNS INCL, MOD FRM, PT W/ADBT SLTY GRS INCL, PT GRAD TO SLTST, 50% DK GY-BRN, SB LAM-SB FISS, MICR MIC SL MICR CARB, NO CALC, OCC W/ MICR PYR SCATT, FRM. LOC MNR LT BRN-GY, BEIGE, BLKY, STKY, PLAST, V SOL, SFT, LOST WASHING SAMPLE.	N.F.	

FROM	TO	%	LITH	DESCRIPTION	FLUORESCENCE & CUT
		10	SLTST:	LT-MD GY, BLKY, MOD MICR MIC, SL-MOD MICR CARB, NO CALC, PT W/ MICR CALC INCL, LOC PT W/ DK MIN INCL, LOC W/ VF HYAL QTZ INCL, MOD FRM, PT GRAD TO VF SS. ACC: TR CALC, MICR FOSS.	
8750'	8760'	90	CLYST:	MD GY, MNR LT GY, BLKY-SB LAM, MOD MICR MIC, SL MICR CARB, NO CALC PT W/ MICR CALC INCL, OCC W/ SLTY GRS INCL, MOD FRM, PT W/ABDT SLTY GRS INCL, PT GRAD TO SLTST, 40% DK GY-BRN, SB LAM-SB FISS, MICR MIC SL MICR CARB, NO CALC, OCC W/ MICR PYR SCATT, FRM. LOC MNR LT BRN-GY, BEIGE, BLKY, STKY, PLAST, V SOL, SPT, LOST WASHING SAMPLE.	N.F.
		10	SLTST:	LT-MD GY, BLKY, MOD MICR MIC, SL-MOD MICR CARB, NO CALC, PT W/ MICR CALC INCL, LOC PT W/ DK MIN INCL, LOC W/ VF HYAL QTZ INCL, MOD FRM, PT GRAD VF SS. ACC: TR CALC, MICR FOSS.	
8760'	8770'	80	CLYST:	LT-MD GY, PRED SB LAM, MNR BLKY, MOD MICR MIC, SL MICR CARB, NO CALC PT W/ MICR CALC INCL, OCC W/ SLTY GRS INCL, MOD FRM, PT W/ ABDT SLTY GRS INCL, PT GRAD TO SLTST, 40% DK GY-BRN, SB LAM-SB FISS, MICR MIC SL MICR CARB, NO CALC, OCC W/ MICR PYR SCATT, FRM.	N.F.
		20	SLTST:	LT-MD GY, BLKY, MOD MICR MIC, SL-MOD MICR CARB, NO CALC, PT W/ MICR CALC INCL, LOC PT W/ DK MIN INCL, LOC W/ VF HYAL QTZ INCL, MOD FRM, PT GRAD VF SS. ACC: CALC, MICR FOSS.	
8770'	8780'	90	CLYST:	LT-MD GY, LAM, MNR BLKY-SB LAM, MICR MIC, SL-MOD MICR CARB, NO CALC PT W/ MICR CALC INCL, W/ SLTY GRNS INCL, MNR W/ SMT TEXT, MOD FRM, PT W/ABDT SLTY GRS INCL, MNR GRAD TO SLTST, 20% DK GY-BRN, SB LAM-SB FISS, MICR MIC, SL MICR CARB, NO CALC, MOD FRM.	N.F.
		10	SLTST:	LT-MD GY, BLKY, MOD MICR MIC, MOD MICR CARB, NO CALC, W/ MICR CALC INCL, PT W/ DK MIN INCL, LOC W/ VF HYAL QTZ INCL, PT GRAD VF SS, MOD FRM. ACC: CALC, MICR FOSS.	
8780'	8790'	80	CLYST:	LT-MD GY, LAM, MNR BLKY-SB LAM, MICR MIC, SL-MOD MICR CARB, NO CALC PT W/ MICR CALC INCL, W/ SLTY GRS INCL, LOC PT W/ MICR PYR SCATT, OCC W/ SMT TEXT, MOD FRM, PT W/ABDT SLTY GRNS INCL, MNR GRAD TO SLTST 20% DK GY-BRN, SB LAM-SB FISS, MICR MIC, SL MICR CARB, NO CALC, FRM.	N.F.
		10	SLTST:	LT-MD GY, BLKY, MOD MICR MIC, MOD MICR CARB, NO CALC, W/ MICR CALC INCL, PT W/ DK MIN INCL, LOC W/ VF HYAL QTZ INCL, LOC W/ TR MICR PYR PT GRAD VF SS, FRM.	
		10	SS:	WHSN GY, LT GY, 100% VF, QTZ, FELD, TR LITH, SBANG-SBRND, W SRT, PT W/ ABDT ARG MTX, CALC CMT, LOC W/TR MICR PYR SCATT & CARB MAT, PT W/ TR MICR MIC, MOD CONS, VP VIS POR. ACC: CALC, MICR FOSS.	
8790'	8800'	100	CLYST:	LT-MD GY, BLKY-SB LAM, MICR MIC, SL-MOD MICR CARB, NO CALC, W/ MICR CALC INCL, MNR W/ SLTY GRS INCL, OCC SMT TEX, MOD FRM; 30% DK GY, DK BRN, SB LAM-SB FISS, MICR MIC, SL MICR CARB, NO CALC, FRM.	N.F.
8800'	8810'	90	CLYST:	LT-MD GY, BLKY-SB LAM, MICR MIC, SL-MOD MICR CARB, NO CALC, W/ MICR CALC INCL, MNR W/ SLTY GRS INCL, OCC SMT TEX, MOD FRM; 30% DK GY, DK BRN, SB LAM-SB FISS, MICR MIC, SL MICR CARB, NO CALC, FRM.	N.F.

FROM	TO	%	LITH	DESCRIPTION	FLUORESCENCE & CUT
		10	SLTST:	LT GY, BLKY, SL MICR MIC, SL-MOD MICR CARB, NO CALC, W/ MICR CALC INCL, LOC W/ TR MICR PYR, W/ ABDT ARG MTX, PT GRAD TO SLTY CLYST, MOD FRM. ACC: CALC.	
8810'	8820'	80	CLYST:	LT-MD GY, BLKY-SB LAM, MICR MIC, SL-MOD MICR CARB, NO CALC, W/ MICR CALC INCL, MNR W/ SLTY GRNS INCL, OCC SMT TEX, MOD FRM; 30% DK GY, DK BRN, SB LAM-SB FISS, MICR MIC, SL MICR CARB, NO CALC, FRM.	N.F.
		10	SS:	WHSB GY, 90% VF, 10% F, QTZ, FELD, TR LITH, SBANG-SBRND, PT ANG, W SRT, W/ ABDT ARG MTX, CALC CMT, LOC W/TR MICR PYR SCATT & DK MIN INCL, OC W/ CARB MAT, VP VIS POR, MOD CONS.	
		10	SLTST:	LT GY, BLKY, SL MICR MIC, SL-MOD MICR CARB, NO CALC, W/ MICR CALC INCL, LOC W/ TR MICR PYR, W/ ABDT ARG MTX, PT GRAD TO SLTY CLYST, MOD FRM. ACC: CALC.	
8820'	8830'	90	CLYST:	LT-MD GY, BLKY-SB LAM, SL MICR MIC, SL-MOD MICR CARB, NO CALC, W/ MICR CALC INCL, MNR W/ SLTY GRNS INCL, OCC SMT TEX, MOD FRM; 30% DK GY, DK BRN, SB LAM-SB FISS, MICR MIC, NO-SL MICR CARB, OCC W/ MICR CARB INTLAM, NO CALC, PT W/ TR SLTY GRNS INCL, FRM.	N.F.
		10	SLTST:	LT GY, BLKY, SL MICR MIC, SL-MOD MICR CARB, NO CALC, W/ MICR CALC INCL, W/ ABDT ARG MTX, PT GRAD TO SLTY CLYST, MOD FRM ACC: CALC.	
8830'	8840'	90	CLYST:	LT-MD GY, BLKY-SB LAM, SL MICR MIC, SL-MOD MICR CARB, NO CALC, W/ MICR CALC INCL, MNR W/ SLTY GRNS INCL, OCC SMT TEX, MOD FRM; 30% DK GY, DK BRN, SB LAM-SB FISS, MICR MIC, NO-SL MICR CARB, OCC W/ MICR CARB INTLAM, NO CALC, PT W/ TR SLTY GRS INCL, FRM.	N.F.
		10	SLTST:	LT GY, BLKY, SL MICR MIC, SL-MOD MICR CARB, NO CALC, W/ MICR CALC INCL, W/ ARG MTX, PT GRAD TO VF SS, MOD FRM ACC: CALC.	
		TR	SS:	WHSB GY, 100 VF, QTZ, FELD, TR LITH, SBANG-SBRND, PT ANG, W SRT, W/ ARG MTX, CALC CMT, LOC W/ DK MIN INCL, OC W/ CARB MAT, VP VIS POR, MOD CONS.	
8840'	8850'	90	CLYST:	LT-MD GY, BLKY-SB LAM, MOD MICR MIC, PT V MICR MIC, SL-MOD MICR CARB, NO CALC, LOC W/ MICR CALC INCL, MNR W/ SLTY GRS INCL, FRM; 40% DK GY, DK BRNSH GY, SB LAM-SB FISS, PT SB PLTY, MICR MIC, NO-SL MICR CARB, OCC W/ MICR CARB INTLAM, NO CALC, FRM-V FRM.	N.F.
		10	SLTST:	LT GY, BLKY, SL MICR MIC, SL-MOD MICR CARB, NO CALC, W/ MICR CALC INCL, W/ ARG MTX, PT GRAD TO VF SS, MOD FRM.	
8850'	8860'	100	CLYST:	LT-MD GY, BLKY-SB LAM, MOD MICR MIC, PT V MICR MIC, SL-MOD MICR CARB, NO CALC, LOC W/ MICR CALC INCL, MNR W/ SLTY GRS INCL, FRM; 40% DK GY, DK BRNSH GY, SB LAM-SB FISS, PT SB PLTY, MICR MIC, NO-SL MICR CARB, OCC W/ MICR CARB INTLAM, NO CALC, FRM-V FRM.	N.F.
		TR	SLTST:	LT GY, BLKY, SL MICR MIC, SL-MOD MICR CARB, NO CALC, W/ MICR CALC INCL, PT W/ VF HYAL QTZ INCL, MOD FRM.	
8860'	8870'	100	CLYST:	LT-MD GY, SB LAM-BLKY, MOD MICR MIC, PT V MICR MIC, SL-MOD MICR CARB, NO CALC, LOC W/ MICR CALC INCL, MNR W/ SLTY GRS INCL, FRM; 30% DK GY, DK BRNSH GY, SB LAM-SB FISS, PT SB PLTY, MICR MIC, NO-	N.F.

FROM	TO	%	LITH	DESCRIPTION	FLUORESCENCE & CUT
				SL MICR CARB, OCC W/ MICR CARB INTLAM, NO CALC, FRM-V FRM.	
		TR	SLTST:	LT GY, BLKY, SL MICR MIC, SL-MOD MICR CARB, NO CALC, W/ MICR CALC INCL, PT W/ VF HYAL QTZ INCL, MOD FRM.	
8870'	8880'	100	CLYST:	LT-MD GY, SB LAM-BLKY, MOD MICR MIC, PT V MICR MIC, SL-MOD MICR CARB, NO CALC, LOC W/ MICR CALC INCL, MNR W/ SLTY GRS INCL, FRM; 30% DK GY, DK BRNSH GY, SB LAM-SB FISS, PT SB PLTY, MICR MIC, NO-SL MICR CARB, OCC W/ MICR CARB INTLAM, NO CALC, FRM-V FRM.	N.F.
		TR	SLTST:	LT GY, BLKY, SL MICR MIC, SL-MOD MICR CARB, NO CALC, W/ MICR CALC INCL, PT W/ VF HYAL QTZ INCL, MOD FRM.	
8880'	8890'	100	CLYST:	LT-MD GY, SB LAM-BLKY, MOD MICR MIC, PT V MICR MIC, SL-MOD MICR CARB, NO CALC, LOC W/ MICR CALC INCL, MNR W/ SLTY GRS INCL, FRM; 40% DK GY, DK BRNSH GY, SB LAM-SB FISS, LOC MOD SPL, SL MICR MIC, NO-SL MICR CARB, NO CALC, FRM-V FRM.	N.F.
		TR	SLTST:	LT GY, BLKY, SL MICR MIC, SL-MOD MICR CARB, NO CALC, W/ MICR CALC INCL, PT W/ VF HYAL QTZ INCL, MOD FRM.	
8890'	8900'	90	CLYST:	LT-MD GY, SB LAM-BLKY, MOD MICR MIC, PT V MICR MIC, SL-MOD MICR CARB, NO CALC, LOC W/ MICR CALC INCL, MNR W/ SLTY GRS INCL, FRM; 40% DK GY, DK BRNSH GY, SB LAM-SB FISS, LOC MOD SPL, SL MICR MIC, NO-SL MICR CARB, NO CALC, FRM-V FRM.	N.F.
		10	SLTST:	MD GY, BRNSH GY, BLKY, MICR MIC, SL MICR CARB, NO CALC, LOC W/ MICR CALC INCL, PT W/ VF HYAL QTZ INCL, MOD FRM.	
8900'	8910'	90	CLYST:	MD GY, SB LAM-BLKY, SL MICR MIC, SL-MOD MICR CARB, NO CALC, LOC W/ MICR CALC INCL, MNR W/ SLTY GRNS INCL, FRM; 30% DK GY, SB LAM-SB FISS, LOC MOD SPL, SL MICR MIC, NO-SL MICR CARB, NO CALC, FRM-V FRM, ALSO TR LT GY IRREG, SFT. SOL, LOST WASH.	N.F.
		10	SLTST:	MD GY, BRNSH GY, BLKY, OCC SB LAM, MICR MIC, SL MICR CARB, NO CALC, LOC W/ MICR CALC INCL, PT W/ VF HYAL QTZ INCL, MOD FRM. ACC: CALC.	
8910'	8920'	100	CLYST:	MD GY, SB LAM-BLKY, SL MICR MIC, SL-MOD MICR CARB, NO CALC, LOC W/ MICR CALC INCL, MNR W/ SLTY GRS INCL, FRM; 50% DK GY, SB LAM-SB FISS, LOC MOD SPL, SL MICR MIC, NO-SL MICR CARB, NO CALC, FRM-V FRM. ALSO TR LT GY IRREG, SFT. SOL, LOST WASH.	N.F.
		TR	SLTST:	MD GY, BRNSH GY, BLKY, MICR MIC, SL MICR CARB, NO CALC, LOC W/ MICR CALC INCL, PT W/ VF HYAL QTZ INCL, MOD FRM.	
8920'	8930'	90	CLYST:	MD GY, SB LAM-BLKY, MOD MICR MIC, SL MICR CARB, NO CALC, LOC W/ MICR CALC INCL, PT W/ GLAU INCL, LOC W/SLTY GRS INCL, FRM; 40% DK GY, SB LAM -SB FISS, LOC MOD SPL, SL MICR MIC, NO-SL MICR CARB, NO CALC, FRM-V FRM.	N.F.
		10	SLTST:	MD GY, BRNSH GY, BLKY, MICR MIC, SL MICR CARB, NO CALC, LOC W/ MICR CALC INCL, PT W/ VF HYAL QTZ INCL, MOD FRM.	
8930'	8940'	90	CLYST:	MD GY, SB LAM-BLKY, MOD MICR MIC, SL MICR CARB, NO CALC, LOC W/ MICR CALC INCL, PT W/ ABDT GLAU INCL, LOC W/SLTY GRS INCL, FRM; 40% DK GY, SB LAM -SB FISS, LOC MOD SPL, SL MICR MIC, NO-SL MICR CARB, NO CALC, FRM-V FRM.	N.F.
		10	SLTST:	MD GY, BRNSH GY, BLKY, MOD MICR MIC, SL MICR CARB, NO CALC, LOC W/	

FROM	TO	%	LITH	DESCRIPTION	FLUORESCENCE & CUT
				MICR CALC INCL, PT W/ VF HYAL QTZ INCL, MOD FRM.	
8940	8950	80	CLYST:	BRNSH GY, SB LAM-BLKY, MICR MIC, MOD MICR CARB, NO CALC, LOC PT W/ MICR CALC INCL, PT W/ GLAU INCL, LOC W/SLTY GRS INCL, LOC W/ MICR PYR SCATT, MOD FRM, MNR DK GY, SB LAM -SB FISS, LOC MOD SPL, SL MICR MIC, NO-SL MICR CARB, NO CALC, FRM-V FRM.	N.F.
		10	SLTST:	MD GY, BRNSH GY, BLKY, MOD MICR MIC, SL MICR CARB, NO CALC, LOC W/ MICR CALC INCL, PT W/ VF HYAL QTZ INCL, PT W/ MICR PYR, PT GRAD VF SS, MOD FRM.	
		10	SS:	WHSB GY, 100% VF, QTZ, FELD, TR LITH, SB ANG-SB RND, PT ANG, W SRT, W/ ARG MTX, MOD CALC CMT, LOC W/ DK MIN INCL, OC W/ CARB MAT, V OCC W/ TR GLAU, OCC W/ MICR PYR, MOD CONS, VP VIS POR.	
8950	8960	80	CLYST:	BRNSH GY, SB LAM-BLKY, MICR MIC, MOD MICR CARB, NO CALC, LOC PT W/ MICR CALC INCL, PT W/ GLAU INCL, LOC W/SLTY GRS INCL, PT W/ MICR PYR SCATT, MOD FRM, MNR DK GY, SB LAM -SB FISS, LOC MOD SPL, SL MICR MIC, NO-SL MICR CARB, NO CALC, FRM-V FRM.	N.F.
		10	SLTST:	MD GY, BRNSH GY, BLKY, MOD MICR MIC, SL MICR CARB, NO CALC, LOC W/ MICR CALC INCL, PT W/ VF HYAL QTZ INCL, PT W/ MICR PYR, PT GRAD VF SS, MOD FRM.	
		10	SS:	WHSB GY, LT GY, 100% VF, TR M, QTZ, FELD, TR LITH, SBANG-SBRND, PT ANG, W SRT, ARG MTX, SL CALC CMT, ABDT DRTY SS, LOC W/ CARB MAT, PT W/ MICR MIC, MOD CONS, VP VIS POR.	
8960	8970	70	CLYST:	BRNSH GY, SB LAM-BLKY, MICR MIC, MOD MICR CARB, NO CALC, LOC PT W/ MICR CALC INCL, PT W/ GLAU INCL, LOC W/SLTY GRS INCL, PT W/ MICR PYR SCATT, MOD FRM, MNR DK GY, SB LAM -SB FISS, LOC MOD SPL, SL MICR MIC, NO-SL MICR CARB, NO CALC, FRM-V FRM.	N.F.
		20	SS:	WHSB GY, LT GY, 100% VF, TR M, QTZ, FELD, TR LITH, SBANG-SBRND, PT ANG, W SRT, ARG MTX, SL CALC CMT, ABDT DRTY SS, LOC W/ CARB MAT, PT W/ MICR MIC, LOC W/MICR PYR SCATT, MOD CONS, VP VIS POR.	
		10	SLTST:	MD GY, BRNSH GY, BLKY, MOD MICR MIC, SL MICR CARB, NO CALC, LOC W/ MICR CALC INCL, PT W/ VF HYAL QTZ INCL, PT W/ MICR PYR, PT GRAD VF SS, MOD FRM.	
8970	8980	80	CLYST:	BRNSH GY, SB LAM-BLKY, MICR MIC, MOD MICR CARB, NO CALC, LOC PT W/ MICR CALC INCL, PT W/ GLAU INCL, LOC W/SLTY GRS INCL, PT W/ MICR PYR SCATT, MOD FRM, MNR DK GY, SB LAM -SB FISS, LOC MOD SPL, SL MICR MIC, NO-SL MICR CARB, NO CALC, FRM-V FRM.	N.F.
		10	SS:	WHSB GY, LT GY, 100% VF, TR M, QTZ, FELD, TR LITH, SBANG-SBRND, PT ANG, W SRT, ARG MTX, SL CALC CMT, ABDT DRTY SS, LOC W/ CARB MAT, PT W/ MICR MIC, LOC W/MICR PYR SCATT, MOD CONS, VP VIS POR.	
		10	SLTST:	MD GY, BRNSH GY, BLKY, MOD MICR MIC, SL MICR CARB, NO CALC, LOC W/ MICR CALC INCL, PT W/ VF HYAL QTZ INCL, PT W/ MICR PYR, PT GRAD VF SS, MOD FRM.	
8980	8990	80	CLYST:	BRNSH GY, SB LAM-BLKY, MICR MIC, MOD MICR CARB, NO CALC, LOC PT W/ MICR CALC INCL, PT W/ GLAU INCL, LOC W/SLTY GRS INCL, PT W/ MICR PYR SCATT, MOD FRM, MNR DK GY, SB LAM -SB FISS, LOC MOD SPL, SL MICR MIC, NO-SL MICR CARB, NO CALC, FRM-V FRM.	N.F.
		20	SS:	LT-MD GY, MNR WHSB GY, 100% VF, TR M, QTZ, FELD, TR LITH, SBANG-SBRND, PT ANG, W SRT, ARG MTX, SL CALC CMT, ABDT DRTY SS, LOC W/	

FROM	TO	%	LITH	DESCRIPTION	FLUORESCENCE & CUT
				CARB MAT, PT W/ MICR MIC, LOC W/MICR PYR SCATT, MOD CONS, VP VIS POR.	
		TR	SLTST:	MD GY, BRNSH GY, BLKY, MOD MICR MIC, SL MICR CARB, NO CALC, LOC W/ MICR CALC INCL, PT W/ VF HYAL QTZ INCL, PT W/ MICR PYR, PT GRAD VF SS, MOD FRM.	
8980'	8990'	80	CLYST:	BRNSH GY, SB LAM-BLKY, MICR MIC, MOD MICR CARB, NO CALC, LOC PT W/ MICR CALC INCL, PT W/ GLAU INCL, LOC W/SLTY GRS INCL, PT W/ MICR PYR SCATT, MOD FRM, MNR DK GY, SB LAM -SB FISS, LOC MOD SPL, SL MICR MIC, NO-SL MICR CARB, NO CALC, FRM-V FRM.	N.F.
		20	SS:	LT-MD GY, MNR WHSH GY, 100% VF, TR M, QTZ, FELD, TR LITH, SBANG-SBRND, PT ANG, W SRT, ARG MTX, SL CALC CMT, ABDT DRTY SS, LOC W/ CARB MAT, PT W/ MICR MIC, LOC W/MICR PYR SCATT, RR W/ GLAU INCL, MOD CONS, VP VIS POR.	
		TR	SLTST:	MD GY, BRNSH GY, BLKY, MOD MICR MIC, SL MICR CARB, NO CALC, LOC W/ MICR CALC INCL, PT W/ VF HYAL QTZ INCL, PT W/ MICR PYR, PT GRAD VF SS, MOD FRM. ACC: CALC, PYR.	
8990'	9000'	80	CLYST:	MD GY, BRNSH GY, SB LAM-BLKY, MICR MIC, SL MICR CARB, NO CALC, W/ MICR CALC INCL, RR W/ GLAU INCL, LOC W/SLTY GRS INCL, PT W/ MICR PYR SCATT, MOD FRM, MNR DK GY, SB LAM -SB FISS, LOC MOD SPL, SL MICR MIC, NO-SL MICR CARB, NO CALC, FRM-V FRM.	N.F.
		10	SS:	LT-MD GY, MNR WHSH GY, 100% VF, TR M, QTZ, FELD, TR LITH, SBANG-SBRND, PT ANG, W SRT, ARG MTX, SL CALC CMT, ABDT DRTY SS, LOC W/ CARB MAT, PT W/ MICR MIC, LOC W/MICR PYR SCATT, RR W/ GLAU INCL, MOD CONS, VP VIS POR.	
		10	SLTST:	MD GY, BRNSH GY, BLKY, MOD MICR MIC, SL MICR CARB, NO CALC, LOC W/ MICR CALC INCL, PT W/ VF HYAL QTZ INCL, PT W/ MICR PYR, PT GRAD VF SS, MOD FRM.	
9000'	9010'	90	CLYST:	MD GY, BRNSH GY, SB LAM-BLKY, MICR MIC, SL MICR CARB, NO CALC, W/ MICR CALC INCL, LOC W/SLTY GRS INCL, LOC W/ MICR PYR SCATT, MOD FRM, MNR DK GY, SB LAM -SB FISS, LOC MOD SPL, SL MICR MIC, NO-SL MICR CARB, NO CALC, FRM-V FRM.	N.F.
		10	SLTST:	MD GY, BRNSH GY, BLKY, MOD MICR MIC, SL MICR CARB, NO CALC, LOC W/ MICR CALC INCL, PT W/ VF HYAL QTZ INCL, PT W/ MICR PYR, PT GRAD VF SS, MOD FRM.	
		TR	SS:	LT-MD GY, MNR WHSH GY, 100% VF, TR M, QTZ, FELD, TR LITH, SBANG-SBRND, PT ANG, W SRT, ARG MTX, SL CALC CMT, ABDT DRTY SS, LOC W/ CARB MAT, PT W/ MICR MIC, LOC W/ MICR PYR SCATT, RR W/ GLAU INCL, MOD CONS, VP VIS POR.	
9010'	9020'	90	CLYST:	MD GY, BRNSH GY, SB LAM-BLKY, MOD MICR MIC, SL MICR CARB, NO CALC, W/ MICR CALC INCL, LOC W/ SLTY GRS INCL, RR W/ MICR PYR SCATT, MOD FRM, MNR DK GY, SB LAM -SB FISS, LOC MOD SPL, SL MICR MIC, NO-SL MICR CARB, NO CALC, FRM-V FRM.	N.F.
		10	SLTST:	MD GY, BRNSH GY, BLKY, MOD MICR MIC, SL MICR CARB, NO CALC, LOC W/ MICR CALC INCL, PT W/ VF HYAL QTZ INCL, PT W/ MICR PYR, PT GRAD VF SS, MOD FRM.	
		TR	SS:	LT-MD GY, MNR WHSH GY, 100% VF, TR M, QTZ, FELD, TR LITH, SBANG-SBRND, PT ANG, W SRT, ARG MTX, SL CALC CMT, ABDT DRTY SS, LOC W/ CARB MAT, PT W/ MICR MIC, LOC W/MICR PYR SCATT, MOD CONS, VP VIS	

FROM	TO	%	LITH	DESCRIPTION	FLUORESCENCE & CUT
				POR.	
9020 - 9030	90	CLYST:	MD GY, BRNSH GY, SB LAM-BLKY, MOD MICR MIC, SL-MOD MICR CARB, NO CALC, OCC MICR PYR, LOC W/ W/SLTY GRS INCL, OCC W/ MICR CALC INCL, MOD FRM, MNR DK GY, SB LAM -SB FISS, LOC MOD SPL, SL MICR MIC, NO-SL MICR CARB, NO CALC, FRM-V FRM.		N.F.
	10	SLTST:	MD GY, BRNSH GY, BLKY, MOD MICR MIC, SL MICR CARB, NO CALC, LOC W/ MICR CALC INCL, PT W/ VF HYAL QTZ INCL, PT W/ MICR PYR, PT GRAD VF SS, MOD FRM.		
	TR	SS:	LT-MD GY, MNR WSH GY, 100% VF, TR M, QTZ, FELD, TR LITH, SBANG-SBRND, PT ANG, W SRT, ARG MTX, SL CALC CMT, ABDT DRTY SS, LOC W/ CARB MAT, PT W/ MICR MIC, LOC W/MICR PYR SCATT, MOD CONS, VP VIS POR.		
9030 - 9040	80	CLYST:	MD GY, SB LAM-BLKY, MOD MICR MIC, SL-MOD MICR CARB, NO CALC, LOC W/ SLTY GRS INCL, OCC W/ MICR CALC INCL, MOD FRM-FRM, MNR DK GY, SB LAM -SB FISS, LOC MOD SPL, SL MICR MIC, NO-SL MICR CARB, NO CALC, FRM-V FRM.		N.F.
	20	SLTST:	MD GY, BRNSH GY, BLKY, MOD MICR MIC, SL MICR CARB, NO CALC, LOC W/ MICR CALC INCL, PT W/ VF HYAL QTZ INCL, PT W/ MICR PYR, PT GRAD VF SS, MOD FRM.		
	TR	SS:	LT-MD GY, MNR WSH GY, 100% VF, TR M, QTZ, FELD, TR LITH, SBANG-SBRND, PT ANG, W SRT, ARG MTX, SL CALC CMT, ABDT DRTY SS, LOC W/ CARB MAT, PT W/ MICR MIC, LOC W/MICR PYR SCATT, MOD CONS, VP VIS POR.		
9040 - 9050	80	CLYST:	MD GY, SB LAM-BLKY, MOD MICR MIC, SL-MOD MICR CARB, NO CALC, LOC W/ SLTY GRS INCL, OCC W/ MICR CALC INCL, MOD FRM-FRM, MNR DK GY, SB LAM -SB FISS, LOC MOD SPL, SL MICR MIC, NO-SL MICR CARB, NO CALC, FRM-V FRM.		N.F.
	10	SLTST:	MD GY, BRNSH GY, BLKY, MOD MICR MIC, SL MICR CARB, NO CALC, LOC W/ MICR CALC INCL, PT W/ VF HYAL QTZ INCL, PT W/ MICR PYR, PT GRAD VF SS, MOD FRM.		
	10	SS:	LT-MD GY, MNR WSH GY, 100% VF, TR M, QTZ, FELD, TR LITH, SBANG-SBRND, PT ANG, W SRT, ARG MTX, SL CALC CMT, PT DRTY SS, LOC W/CARB MAT, PT W/ MICR MIC, LOC W/MICR PYR SCATT, MOD CONS, VP VIS POR.		
9050 - 9060	80	CLYST:	MD GY, SB LAM-BLKY, MOD MICR MIC, SL-MOD MICR CARB, NO CALC, LOC W/ SLTY GRS INCL, OCC W/ MICR PYR SCATT, LOC W/GLAU, MOD FRM-FRM, MNR DK GY, SB LAM -SB FISS, LOC MOD SPL, SL MICR MIC, NO-SL MICR CARB, NO CALC, FRM-V FRM.		N.F.
	20	SLTST:	MD GY, BRNSH GY, BLKY, MOD MICR MIC, SL MICR CARB, NO CALC, LOC W/ MICR CALC INCL, PT W/ VF HYAL QTZ INCL, PT W/ MICR PYR, PT GRAD VF SS, MOD FRM.		
	TR	SS:	LT-MD GY, MNR WSH GY, 100% VF, TR M, QTZ, FELD, TR LITH, SBANG-SBRND, PT ANG, W SRT, ARG MTX, SL CALC CMT, PT DRTY SS, LOC W/CARB MAT, PT W/ MICR MIC, LOC W/MICR PYR SCATT, MOD CONS, VP VIS POR.		
9060 - 9070	80	CLYST:	MD GY, LT GY, SB LAM-BLKY, MICR MIC, MOD MICR CARB, NO CALC, LOC W/ SLTY GRS INCL, OCC W/ MICR PYR SCATT, LOC W/GLAU, PT W/ ABDT CARB MAT, MOD FRM-FRM, TR DK GY, SB LAM -SB FISS, LOC MOD SPL, SL MICR MIC, NO-SL MICR CARB, NO CALC, FRM-V FRM.		N.F.

FROM	TO	#	LITH	DESCRIPTION	FLUORESCENCE & CUT
		20	SLTST:	MD GY, BRNSH GY, BLKY, MOD MICR MIC, SL MICR CARB, NO CALC, LOC W/ MICR CALC INCL, PT W/ VF HYAL QTZ INCL, PT W/ MICR PYR, PT GRAD VF SS, MOD FRM.	
		TR	SS:	LT-MD GY, MNR WHSH GY, 100% VF, TR M, QTZ, FELD, TR LITH, SBANG-SBRND, PT ANG, W SRT, ARG MTX, SL CALC CMT, PT DRTY SS, LOC W/CARB MAT, PT W/ MICR MIC, LOC W/MICR PYR SCATT, MOD CONS, VP VIS POR.	
9070'	9080'	90	CLYST:	MD GY, LT GY, SB LAM-BLKY, MICR MIC, MOD MICR CARB, NO CALC, LOC W/ SLTY GRS INCL, OCC W/ MICR PYR SCATT, PT W/TR GLAU, PT W/ ABDT CARB MAT, MOD FRM-FRM, TR DK GY, SB LAM -SB FISS, LOC MOD SPL, SL MICR MIC, NO-SL MICR CARB, NO CALC, FRM-V FRM.	N.F.
		10	SLTST:	LT GY, MD GY, BLKY, MOD MICR MIC, SL MICR CARB, NO CALC, LOC PT W/ MICR CALC INCL, PT W/ VF HYAL QTZ INCL, PT W/ MICR PYR SCATT, LOC GRDG TO VF SS, MOD FRM.	
		TR	SS:	LT-MD GY, TR WHSH GY, 100% VF, TR M, QTZ, FELD, TR LITH, SB ANG-SB RND, PT ANG, W SRT, ARG MTX, SL CALC CMT, PT DRTY SS, LOC W/ CARB MAT, PT W/ MICR MIC, LOC W/MICR PYR SCATT, MOD CONS, VP VIS POR.	
9080'	9090'	80	CLYST:	MD GY, LT GY, MNR BRNSH GY, SB LAM-BLKY, MICR MIC, MOD MICR CARB, NO CALC, LOC W/ SLTY GRS INCL, OCC W/ MICR PYR SCATT, RAR TR GLAU, OCC W/ CARB MAT INCL, MOD FRM-FRM, TR DK GY, SB LAM -SB FISS, LOC MOD SPL, SL MICR MIC, NO-SL MICR CARB, NO CALC, FRM-V FRM.	N.F.
		20	SLTST:	LT GY, MD GY, BLKY, MOD MICR MIC, SL MICR CARB, NO CALC, LOC PT W/ MICR CALC INCL, PT W/ VF HYAL QTZ INCL, PT W/ MICR PYR SCATT, LOC GRDG TO VF SS, MOD FRM.	
9090'	9100'	90	CLYST:	MD GY, LT GY, MNR BRNSH GY, SB LAM-BLKY, MICR MIC, MOD MICR CARB, NO CALC, LOC W/ SLTY GRS INCL, OCC W/ MICR PYR SCATT, RAR TR GLAU, OCC W/ CARB MAT INCL, PT GRAD TO SLTY CLYST, MOD FRM-FRM, TR DK GY, SB LAM -SB FISS, LOC PT SL SPL, V SL MICR MIC, NO-SL MICR CARB, NO CALC, FRM-V FRM.	N.F.
		10	SLTST:	LT GY, BRSH GY, BLKY, MOD MICR MIC, SL MICR CARB, NO CALC, LOC PT W/ MICR CALC INCL, PT W/ VF HYAL QTZ INCL, PT W/ MICR PYR SCATT, LOC GRDG TO VF SS, MOD FRM. ACC: CALC.	
9100'	9110'	100	CLYST:	BRNSH GY, MNR MD GY, SB LAM-BLKY, MOD MICR MIC, SL-MOD MICR CARB, NO CALC, PT W/ SLTY GRS INCL, OCC W/ MICR PYR SCATT, RAR TR GLAU, OCC W/ CARB MAT INCL, PT GRAD TO SLTY CLYST, MOD FRM-FRM, TR DK GY, SB LAM -SB FISS, LOC PT SL SPL, V SL MICR MIC, NO-SL MICR CARB, NO CALC, FRM-V FRM.	N.F.
		10	SLTST:	LT GY, BRSH GY, BLKY, MOD MICR MIC, SL MICR CARB, NO CALC, PT W/ MICR CALC INCL, PT W/ VF HYAL QTZ INCL, PT W/ MICR PYR SCATT, LOC GRDG TO VF SS, MOD FRM. ACC: CALC.	
9110'	9120'	100	CLYST:	BRNSH GY, MNR MD GY, SB LAM-BLKY, MOD MICR MIC, SL-MOD MICR CARB, NO CALC, PT W/ SLTY GRS INCL, OCC W/ MICR PYR SCATT, RAR TR GLAU, OCC W/ CARB MAT INCL, PT SLTY CLYST, MOD FRM-FRM, 10% DK GY, SB LAM -SB FISS, OCC SL SPL, V SL MICR MIC, NO-SL MICR CARB, NO CALC, FRM-V FRM. PT 20% BRNSH GY, BLKY, SL PLAST, V SOL, SFT, LOST WASHING	N.F.

FROM	TO	%	LITH	DESCRIPTION	FLUORESCENCE & CUT
SAMPLE ACC: CALC.					
9120 - 9130	80		CLYST:	BRNSH GY, MNR MD GY, SB LAM-BLKY, MOD MICR MIC, SL-MOD MICR CARB, NO CALC, PT W/ SLTY GRS INCL, OCC W/ MICR PYR SCATT, RAR TR GLAU, OCC W/ CARB MAT INTLAM, PT SLTY CLYST, MOD FRM-FRM, 20% DK GY, SB LAM-SB FISS, OCC SL SPL, V SL MICR MIC, NO-SL MICR CARB, NO CALC, FRM-V FRM. PT 10% BRNSH GY, BLKY, SL PLAST, V SOL, SFT, LOST WASHING SAMPLE	N.F.
	20		SLTST:	LT GY, MNR BRSH GY, BLKY, MICR MIC, SL MICR CARB, NO CALC, PT W/ MICR CALC INCL, PT W/ VF HYAL QTZ INCL, PT W/ MICR PYR SCATT, MNR W/ CARB MAT INTLAM, PT GRAD TO VF SS, MOD FRM. ACC: CALC.	
9130 - 9140	80		CLYST:	BRNSH GY, MNR MD GY, SB LAM-BLKY, MOD MICR MIC, SL-MOD MICR CARB, NO CALC, PT W/ SLTY GRS INCL, OCC W/ MICR PYR SCATT, RAR TR GLAU, OCC W/ CARB MAT INTLAM, PT SLTY CLYST, MOD FRM-FRM, 20% DK GY, SB LAM-SB FISS, OCC SL SPL, V SL MICR MIC, NO-SL MICR CARB, NO CALC, FRM-V FRM. PT 10% BRNSH GY, BLKY, SL PLAST, V SOL, SFT, LOST WASHING SAMPLE	N.F.
	10		SLTST:	LT GY, MNR BRSH GY, BLKY, MICR MIC, SL MICR CARB, NO CALC, PT W/ MICR CALC INCL, PT W/ VF HYAL QTZ INCL, PT W/ MICR PYR SCATT, MNR W/ CARB MAT INTLAM, PT GRAD TO VF SS, MOD FRM.	
	10		SS:	LT-MD GY, TR WHSH GY, 100% VF, QTZ, FELD, TR LITH, SBANG-SBRND, PT ANG, W SRT, ARG MTX, SL CALC CNT, PT DRTY SS, MNR W/ CARB MAT, PT W/ MICR MIC, OCC W/MICR PYR SCATT, MOD CONS, VP VIS POR. ACC: CALC.	
9140 - 9150	100		CLYST:	LOC PRED LT GY, LT BRNSH GY, BLKY, PLAST, STKY, V SOL, NO CALC, SFT, V SOL, LOST WASHING SAMPLE. PT BRNSH GY, MNR MD GY, SB LAM-BLKY, MOD MICR MIC, MOD MICR CARB, NO CALC, PT W/ SLTY GRS INCL, OCC W/ MICR PYR SCATT, OCC W/ CARB MAT INTLAM, PT SLTY CLYST, MOD FRM-FRM, 10% DK GY, SB LAM-SB FISS, OCC SL SPL, V SL MICR MIC, SL MICR CARB, NO CALC, FRM-V FRM. ACC: CALC.	N.F.
9150 - 9160	90		CLYST:	LOC PRED LT GY, LT BRNSH GY, BLKY, PLAST, STKY, V SOL, NO CALC, SFT, V SOL, LOST WASHING SAMPLE. 40% BRNSH GY, PT MD GY, SB LAM-BLKY, MOD MICR MIC, MOD MICR CARB, NO CALC, PT W/ SLTY GRS INCL, OCC W/ MICR PYR SCATT, OCC W/ CARB MAT INTLAM, PT SLTY CLYST, MOD FRM-FRM, 20% DK GY, SB LAM-SB FISS, OCC SL SPL, V SL MICR MIC, SL MICR CARB, NO CALC, FRM-V FRM.	N.F.
	10		SLTST:	LOC WHSH GY, PT LT GY, MNR MLKY WH, BLKY, SL MICR MIC, SL MICR CARB, MOD CALC, W/ABDT MICR CALC INCL, PT W/ VF HYAL QTZ INCL, OCC W/ MICR PYR, MNR W/ CARB MAT, PT GRDG TO SLTY CLYST, PT W/ ABDT KAO MTX, SL FIRM. ACC: CALC, TR MICR FOSS.	
9160 - 9170	90		CLYST:	LOC PRED LT GY, LT BRNSH GY, BLKY, PLAST, STKY, V SOL, NO CALC, SFT, V SOL, LOST WASHING SAMPLE. 40% BRNSH GY, PT MD GY, SB LAM-BLKY, MOD MICR MIC, MOD MICR CARB, NO CALC, PT W/ SLTY GRS INCL, OCC W/ MICR PYR SCATT, OCC W/ CARB MAT INTLAM, PT SLTY CLYST, MOD FRM-FRM, 20% DK	N.F.

FROM	TO	%	LITH	DESCRIPTION	FLUORESCENCE	& CUT
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				GY, SB LAM-SB FISS, OCC SL SPL, V SL MICR MIC, SL MICR CARB, NO CALC, FRM-V FRM.		
	10	SLTST:		LOC WSH GY, PT LT GY, MNR MLKY WH, BLKY, SL MICR MIC, SL MICR CARB, MOD CALC, W/ABDT MICR CALC INCL, PT W/ VF HYAL QTZ INCL, OCC W/ MICR PYR, MNR W/ CARB MAT, PT GRDG TO SLTY CLYST, PT W/ ABDT KAO MTX, SL FIRM.		
9170 - 9180	90	CLYST:		MD GY, BRNSH GY, PRED BLKY, OCC SBLAM, MOD MICR MIC, SL-MOD MICR CARB, NO CALC, LOC W/MICR CALC INCL, PT W/SLTY GRS INCL, RR W/MICR PYR SCATT, MNR GRAD TO SLTST, MOD FRM, 20% DK GY, SB LAM-SB FISS, OCC SL SPL, V SL MICR MIC, SL MICR CARB, NO CALC, FRM-V FRM; MNR LT GY, LT BRN IRREG, V SFT, SOL, W/CALC INCL, LOST WASHED.	N.F.	
	10	SLTST:		LT GY, LT BRNSH GY, BLKY, SL MICR MIC, SL MICR CARB, NO-MOD CALC, PT W/ABDT MICR CALC INCL, PT W/ VF HYAL QTZ INCL, OCC W/ MICR PYR, MNR W/ CARB MAT, PT GRDG TO SLTY CLYST, PT W/ ABDT KAO MTX, MOD FIRM.		
9180 - 9190	80	CLYST:		MD GY, BRNSH GY, PRED BLKY, OCC SBLAM, MOD MICR MIC, SL-MOD MICR CARB, NO CALC, LOC W/MICR CALC INCL, PT W/SLTY GRS INCL, OCC W/MICR PYR SCATT, MNR GRAD TO SLTST, MOD FRM, 20% DK GY, SB LAM-SB FISS, OCC SL SPL, V SL MICR MIC, SL MICR CARB, NO CALC, FRM-V FRM; MNR LT GY, LT BRN IRREG, V SFT, SOL, W/CALC INCL, LOST WASHED.	N.F.	
	20	SLTST:		MD-LT GY, BRNSH GY, BLKY, SL MICR MIC, SL MICR CARB, NO-MOD CALC, PT W/ABDT MICR CALC INCL, PT W/ VF HYAL QTZ INCL, OCC W/ MICR PYR, MNR W/ CARB MAT, PT GRAD TO VF SS, MOD FIRM-FRM.		
	TR	SS:		LT-MD GY, MNR WSH GY, 100% VF, TR M, QTZ, FELD, TR LITH, SBANG-SBRND, W SRT, ARG MTX, SL CALC CMT, PT DRTY SS, LOC W/CARB MAT & DK MIN INCL, LOC W/MICR PYR SCATT, MOD CONS, VP VIS POR.		
9190 - 9200	80	CLYST:		MD GY, BRNSH GY, PRED BLKY, OCC SBLAM, MOD MICR MIC, SL-MOD MICR CARB, NO CALC, LOC W/MICR CALC INCL, PT W/SLTY GRS INCL, OCC W/MICR PYR SCATT, MNR GRAD TO SLTST, MOD FRM, 20% DK GY, SB LAM-SB FISS, OCC SL SPL, V SL MICR MIC, SL MICR CARB, NO CALC, FRM-V FRM; MNR LT GY, LT BRN IRREG, V SFT, SOL, W/CALC INCL, LOST WASHED.	N.F.	
	20	SLTST:		MD-LT GY, BRNSH GY, BLKY, SL MICR MIC, SL MICR CARB, NO-MOD CALC, PT W/ABDT MICR CALC INCL, PT W/ VF HYAL QTZ INCL, OCC W/ MICR PYR, MNR W/ CARB MAT, PT GRAD TO VF SS, MOD FIRM-FRM.		
9200 - 9210	80	CLYST:		MD GY, BRNSH GY, PRED BLKY, OCC SBLAM, MOD MICR MIC, SL-MOD MICR CARB, NO CALC, LOC W/MICR CALC INCL, PT W/SLTY GRS INCL, OCC W/MICR PYR SCATT, MNR GRAD TO SLTST, MOD FRM, 20% DK GY, SB LAM-SB FISS, OCC SL SPL, V SL MICR MIC, SL MICR CARB, NO CALC, FRM-V FRM; MNR LT GY, LT BRN IRREG, V SFT, SOL, W/CALC INCL, LOST WASHED.	N.F.	
	10	SLTST:		MD-LT GY, BRNSH GY, BLKY, SL MICR MIC, SL MICR CARB, NO-MOD CALC, PT W/ABDT MICR CALC INCL, PT W/ VF HYAL QTZ INCL, OCC W/ MICR PYR, MNR W/ CARB MAT, PT GRAD TO VF SS, MOD FIRM-FRM.		
	10	DOL:		LT BRN, CRMSH BRN, IRREG-SB BLKY, SL MICR CARB, OCC W/MICR PYR INCL, PT W/MICR FOSS, DENSE, CHLKY TEXT, MOD FRM-FRM.		
9210 - 9215	70	CLYST:		MD GY, BRNSH GY, PRED BLKY, OCC SBLAM, MOD MICR MIC, SL-MOD MICR CARB, NO CALC, LOC W/MICR CALC INCL, PT W/SLTY GRS INCL, OCC W/MICR PYR SCATT, MNR GRAD TO SLTST, MOD FRM, 20% DK GY, SB LAM-SB FISS, OCC SL SPL, V SL MICR MIC, SL MICR CARB, NO CALC, FRM-V FRM; MNR	N.F.	

FROM	TO	%	LITH	DESCRIPTION	FLUORESCENCE	& CUT
				LT GY, LT BRN IRREG, V SFT, SOL, W/CALC INCL, LOST WASHED.		
20		SD:		HYAL, TRNSL, MLKY WH, 70% M, 30% C, QTZ, FELD, TR LITH, ANG-SB ANG, PT HCKLY, FR SRT, PT ASS W/ WH CALC MTX, LOC ASS W/PYR.		
10		SS:		WHSB GY, MLKY WH, 20% F, 80% M, TR C, QTZ-FELD, TR LITH, SB ANG-SB RND, FR SRT, CALC CMT & MTX, PT W/PYR INCL, LOC W/DK MIN INCL, TT, MOD CONS-CONS, VP VIS POR.		
9215'	9220'	80	CLYST:	MD GY, BRNSH GY, PRED BLKY, OCC SBLAM, MOD MICR MIC, SL-MOD MICR CARB, NO CALC, LOC W/MICR CALC INCL, PT W/SLTY GRS INCL, OCC W/MICR PYR SCATT, MNR GRAD TO SLTST, MOD FRM, 20% DK GY, SB LAM-SB FISS, OCC SL SPL, V SL MICR MIC, SL MICR CARB, NO CALC, FRM-V FRM; MNR LT GY, LT BRN IRREG, V SFT, SOL, W/CALC INCL, LOST WASHED.	N. F.	
		10	SD:	HYAL, TRNSL, MLKY WH, 20% F, 60% M, 20% C, QTZ, FELD, TR LITH, ANG-SB ANG, MNR SB RND, PT HCKLY, FR-W SRT, PT ASS W/ WH CALC MTX, LOC ASS W/PYR.		
		10	SS:	WHSB GY, MLKY WH, 20% F, 80% M, TR C, QTZ-FELD, TR LITH, SB ANG-SB RND, FR-W SRT, ARG MTX, CALC CMT, PT W/CARB MAT & PYR INCL, LOC W/DK MIN INCL, MOD CONS-CONS, VP VIS POR. ACC: CALC, TR PYR.		
9220'	9230'	80	CLYST:	MD GY, BRNSH GY, PRED BLKY, OCC SBLAM, MOD MICR MIC, SL-MOD MICR CARB, NO CALC, LOC W/MICR CALC INCL, PT W/SLTY GRS INCL, OCC W/MICR PYR SCATT, MNR GRAD TO SLTST, MOD FRM, 10% DK GY, SB LAM-SB FISS, OCC SL SPL, V SL MICR MIC, SL MICR CARB, NO CALC, FRM-V FRM; MNR LT GY, LT BRN IRREG, V SFT, SOL, W/CALC INCL, LOST WASHED.	N. F.	
		20	SD:	HYAL, TRNSL, MLKY WH, 20% F, 60% M, 20% C, QTZ, FELD, TR LITH, ANG-SB ANG, MNR SB RND, PT HCKLY, FR-W SRT, PT ASS W/ WH CALC MTX, LOC ASS W/PYR.		
		TR	SS:	WHSB GY, MLKY WH, 20% F, 80% M, TR C, QTZ-FELD, TR LITH, SB ANG-SB RND, FR-W SRT, ARG MTX, CALC CMT, PT W/CARB MAT & PYR INCL, LOC W/DK MIN INCL, MOD CONS-CONS, P VIS POR.		
9230'	9240'	90	CLYST:	MD GY, BRNSH GY, PRED BLKY, OCC SBLAM, MOD MICR MIC, SL-MOD MICR CARB, NO CALC, LOC W/MICR CALC INCL, PT W/SLTY GRS INCL, OCC W/MICR PYR SCATT, MNR GRAD TO SLTST, MOD FRM, 10% DK GY, SB LAM-SB FISS, OCC SL SPL, V SL MICR MIC, SL MICR CARB, NO CALC, FRM-V FRM.	N. F.	
		10	SS:	GYSH WH, LT GY, 100% VF-F, TR M, QTZ, FELD, TR LITH, SB ANG-SB RND, FR-W SRT, ARG MTX, CALC CMT, PT W/CARB MAT & PYR INCL, LOC W/TR DK MIN INCL, MOD CONS, P VIS POR.		
		TR	SD:	HYAL, TRNSL, MLKY WH, 20% F, 60% M, 20% C, QTZ, FELD, TR LITH, ANG-SB ANG, MNR SB RND, PT HCKLY, FR-W SRT, PT ASS W/ WH CALC MTX, LOC ASS W/PYR. ACC: CALC, PYR.		
9240'	9250	90	CLYST:	MD GY, BRNSH GY, PRED BLKY, OCC SB LAM, MOD MICR MIC, SL-MOD MICR CARB, NO CALC, LOC W/MICR CALC INCL, PT W/SLTY GRS INCL, OCC W/MICR PYR SCATT, MNR GRAD TO SLTST, MOD FRM, 10% DK GY, SB LAM-SB FISS, OCC SL SPL, V SL MICR MIC, SL MICR CARB, NO CALC, FRM-V FRM.	N. F.	
		10	SS:	GYSH WH, LT GY, 100% VF-F, TR M, QTZ, FELD, TR LITH, SB ANG-SB RND, FR-W SRT, ARG MTX, CALC CMT, PT W/CARB MAT & PYR INCL, LOC W/TR DK MIN INCL, MOD CONS, P VIS POR.		
		TR	SD:	HYAL, TRNSL, WHSB GY 10% F, 80% M, 10% C, QTZ, FELD, TR LITH, ANG-		

FROM	TO	%	LITH	DESCRIPTION	FLUORESCENCE & CUT
				SB ANG, MNR SB RND, PT HCKLY, FR-W SRT, PT ASS W/ WH CALC MTX, LOC ASS W/PYR.	
9250'	9255	60	CLYST:	MD GY, BRNSH GY, PRED BLKY, OCC SBLAM, MOD MICR MIC, SL-MOD MICR CARB, NO CALC, LOC W/MICR CALC INCL, PT W/SLTY GRS INCL, OCC W/MICR PYR SCATT, MNR GRAD TO SLTST, MOD FRM, 10% DK GY, SB LAM-SB FISS, OCC SL SPL, V SL MICR MIC, SL MICR CARB, NO CALC, FRM-V FRM.	
		30	SD:	HYAL, TRNSL, WHSH GY 30% F, 70% M, TR C, QTZ, FELD, TR LITH, SB ANG -SB RND, MNR ANG, FR-W SRT, PT ASS W/ KAO MTX, LOC W/CALC, PT ASS W/PYR.	TR SPOTTY MOD BRI WHSH YEL NAT FL, V SLOW CUT, YELSH WH-WHSH YEL SL BRI ON RES RING.
		10	SS:	WHSH GY, MLKY WH, 10% F, 90% M, QTZ, FELD, TR LITH, SB ANG-SB RND, FR-W SRT, ADBT KAO MTX, CALC CMT, LOC W/PYR INCL, PT W/GY & DK GRS INCL, MOD CONS, P VIS POR.	
9255'	9260	80	CLYST:	MD GY, BRNSH GY, PRED BLKY, OCC SBLAM, MOD MICR MIC, SL-MOD MICR CARB, NO CALC, LOC W/MICR CALC INCL, PT W/SLTY GRS INCL, OCC W/MICR PYR SCATT, MNR GRAD TO SLTST, MOD FRM, 10% DK GY, SB LAM-SB FISS, OCC SL SPL, V SL MICR MIC, SL MICR CARB, NO CALC, FRM-V FRM.	
		20	SD:	HYAL, TRNSL, WHSH GY, 60% VF-F, 30% M, QTZ, FELD, TR LITH, SB ANG -SB RND, PT ANG, FR-W SRT, PT ASS W/ KAO MTX, LOC W/ CALC, PT ASS W/PYR.	TR SPOTTY MOD BRI WHSH YEL NAT FL, V SLOW CUT, YELSH WH-WHSH YEL SL BRI ON RES RING.
		TR	SS:	WHSH GY, MLKY WH, 90% F, 10% M, QTZ, FELD, TR LITH, SB ANG-SB RND, FR-W SRT, ADBT KAO MTX, CALC CMT, LOC W/PYR INCL, PT W/GY & DK GRS INCL, MOD CONS, P VIS POR.	
9260'	9270	70	CLYST:	MD GY, BRNSH GY, PRED BLKY, OCC SBLAM, MOD MICR MIC, SL-MOD MICR CARB, NO CALC, LOC W/MICR CALC INCL, PT W/SLTY GRS INCL, OCC W/MICR PYR SCATT, MNR GRAD TO SLTST, MOD FRM, 10% DK GY, SB LAM-SB FISS, OCC SL SPL, V SL MICR MIC, SL MICR CARB, NO CALC, FRM-V FRM.	
		20	SD:	HYAL, TRNSL, WHSH GY, 20% VF, 40% F, 30% M, 10% C, QTZ-FELD, MNR LITH, SB ANG-ANG, MNR SB RND, P-FR SRT, PT ASS W/TR KAO MTX, OCC ASS W/PYR.	5% SPOTTY MOD BRI WHSH YEL NAT FL, V SLOW CUT, YELSH WH-WHSH YEL SL BRI ON RES RING.
		10	SS:	WHSH GY, MLKY WH, 20% VF, 80% F-M, QTZ, FELD, MNR LITH, SBANG-SB RND, MNR ANG, FR-W SRT, MOD CALC CMT, KAO MTX, W/CALC FRAG INCL, MNR W/DK MIN INCL, V OCC W/MICR MIC, MNR DRTY SS, SL FRI-MOD CONS, P-FR VIS POR.	
9270'	9280	90	CLYST:	MD GY, BRNSH GY, PRED BLKY, OCC SBLAM, MOD MICR MIC, SL-MOD MICR CARB, NO CALC, LOC W/MICR CALC INCL, PT W/SLTY GRS INCL, OCC W/MICR PYR SCATT, MNR GRAD TO SLTST, MOD FRM, 10% DK GY, SB LAM-SB FISS, OCC SL SPL, V SL MICR MIC, SL MICR CARB, NO CALC, FRM-V FRM.	
		10	SD:	HYAL, TRNSL, WHSH GY, 80% F-M, 20% C, QTZ, FELD, MNR LITH, ANG-SB ANG, MNR SB RND, FR SRT, PT ASS W/KAO & ARG MTX, LOC ASS W/CALC, V OCC W/MICR PYR INCL.	5% SPOTTY MOD BRI WHSH YEL NAT FL, V SLOW CUT, YELSH WH-WHSH YEL SL BRI ON RES RING.
		TR	SS:	WHSH GY, MLKY WH, 20% VF, 80% F-M, QTZ, FELD, MNR LITH, SBANG-SB RND, MNR ANG, FR-W SRT, MOD CALC CMT, KAO MTX, W/CALC FRAG INCL, MNR W/DK MIN INCL, V OCC W/MICR MIC, MNR DRTY SS, SL FRI-MOD CONS, P-FR VIS POR. ACC: CALC, TR PYR.	

TOTAL DEPTH: 9288 ft. STOPPED ON FEBRUARY 28th. 1996.
DUE LOST CIRCULATION FROM 9281 ft.