THE HANNA MINING COMPANY

TO: J. G. S

DATE 8/3/73

FROM: WAR

A.F.E. NO.

PROJECT: WALTERS -

DRILLING STATUS

SUMMARY

1. DRILLS WORKING	SHIFTS WORKED	TOTAL HOLES: AFE AUTH.	TOTAL HOLES: COMPLETED	TOTAL HOLES: DRILLING	TOTAL FOOTAGE: AUTH. AFE	TOTAL FOOTAGE: TO DATE	TOTAL FOOTAGE: THIS WEEK
1	5		2	3		1858	673

HOLES DRILLED THIS PERIOD

2. HOLE NO.	COORDINATES E	COORDINATES N	ADVANCE FT.	DEPTH FT.	ORE INTERSECTION FROM	ORE INTERSECTION TO	ORE RECOVERY	ROCK FORMATIONS & ORE CUT
40-36	40	36	50	187	(137)	187		plag bio, musc gn Clary Hill
32-29	32	29	337	337	0	8		overburden
					8	244		plag, bio, musc gn - (Clary Hill) Serp zone 70-82
					244	337		Sill gar gn -
34-34.5	34	34.5	286	(286)	0	21		Ob
	collar elev:	145.9			21	(286)		peridotite - + 10% sulfides 205-286.

	THIS PERIOD	PROJECT TOTAL		THIS PERIOD	PROJECT TOTAL
3. CORE RECOVERY IN WALL ROCK			AVG. FEET/DRILL 1858/29		
CORE RECOVERY IN ORE			AVG. FEET/WORK SHIFT	134.5	77
TOTAL CORE RECOVERY			AVG. FEET/DRILL SHIFT		
RATE OF PENETR. IN ORE/SHIFT			AVG. RATE PENETR. HOST ROCK/SHIFT		

4. **SAMPLE STATUS**

SAMPLES COLLECTED INTERVAL	SAMPLES PREPARED OR COMPOSITED	SAMPLES SENT TO LABORATORY: PERIOD	SAMPLES SENT TO LABORATORY: TOTAL	SAMPLE RESULTS: PERIOD	SAMPLE RESULTS: TOTAL	NOTES

5. **GENERAL DRILLING RESULTS**

(COMMENTS)

Sulfides in Pd at 205-286 are anomalous in Pn and cp - Pd of this intercept is high in or and serp alt. Several other Ni minerals (other than Pn) are noted in this intercept.

NOTE: Attach following:

1. Geological plan showing proposed holes, holes drilled to date and this period; with elevation of collar, inclination, etc.
2. Log and cross-section of each hole.
3. Graph showing progress.

walter

THE HANNA MINING COMPANY

TO: J. G. Stone DATE 8/10/73

FROM: WAR A.F.E. NO.

PROJECT: Walters

DRILLING STATUS

SUMMARY

1. DRILLS WORKING	SHIFTS WORKED	TOTAL HOLES: AFE AUTH.	TOTAL HOLES: COMPLETED	TOTAL HOLES: DRILLING	TOTAL FOOTAGE: AUTH. AFE	TOTAL FOOTAGE: TO DATE	TOTAL FOOTAGE: THIS WEEK
1	5		1	2		2283	425

HOLES DRILLED THIS PERIOD

2. HOLE NO.	COORDINATES N	COORDINATES E	ADVANCE FT.	DEPTH FT.	ORE INTERSECTION FROM	ORE INTERSECTION TO	ORE RECOVERY	ROCK FORMATIONS & ORE CUT
34-34.5	34E	34N	268	554	(286)	376		Pd (Local Peg, Qtz Monz)
	450 N							10% Sulf 286-293, 15%
								299-331.
					376	415		Bucksport
collar -	145.9				415	496		talc Pd - barren
					495	554		Mixed Clary Hill and Bucksport.
34-34	34E	34N			0	27		ob
					27	(157)		pd - tr sulfides

3.	THIS PERIOD	PROJECT TOTAL		THIS PERIOD	PROJECT TOTAL
CORE RECOVERY IN WALL ROCK			AVG. FEET/DRILL		
CORE RECOVERY IN ORE			AVG. FEET/WORK SHIFT	2283/29 85	79
TOTAL CORE RECOVERY			AVG. FEET/DRILL SHIFT		
RATE OF PENETR. IN ORE/SHIFT			AVG. RATE PENETR. HOST ROCK/SHIFT		

4. SAMPLE STATUS

SAMPLES COLLECTED INTERVAL	SAMPLES PREPARED OR COMPOSITED	SAMPLES SENT TO LABORATORY: PERIOD	SAMPLES SENT TO LABORATORY: TOTAL	SAMPLE RESULTS: PERIOD	SAMPLE RESULTS: TOTAL	NOTES

5. GENERAL DRILLING RESULTS

(COMMENTS)

Hole 34-34.5 was a success w/ 120' of +10% sulfide mineralization

Hole 34-34 (vertical) has 157' of barren (<5%) sulfides.

NOTE: Attach following:

1. Geological plan showing proposed holes, holes drilled to date and this period; with elevation of collar, inclination, etc.
2. Log and cross-section of each hole.
3. Graph showing progress.

Date Submitted 8/20/73 Grade One

Date Reported 8-29-73

Sample Submittal/Report Form
Hanna Research Lab

Project 646-145
Send Report To: 7MK

Lab No.	Sample No.	Sample Description KNOX -80M	Requested Analyses (Please Check) % Wt. Fe	Ni	Co	Cu	S		New S	
11333	34-34.5	150'-161'		.052	.016	.091	0.44		0.44	
11334		161'-175'		.013	.011	.017	0.22		0.25	
11335		175'-188'		.039	.013	.123	0.96		0.94	
11336		188'-202'		.010	.009	.072	0.19		0.17	
11337		202'-205'		.057	.014	.117	~~1.39~~	→	1.12	
11338		285'-293'		.225	.027	.342	~~1.94~~	→	3.52	
11339		293'-299.5'		.007	.003	.024	0.03		0.09	
11340		299.5'-316'		.223	.027	.316	~~1.24~~	→	3.31	
11341		316'-326'		.111	.018	.272	~~0.42~~	→	1.42	
11342		326'-331'		.048	.014	.056	0.56		0.54	
11343		331'-333.5'		.020	.006	.033	0.23		0.30	
11344		333.5'-350'		.037	.012	.030	0.40		0.42	
11345	34-34.5	350'-366'		.046	.014	.069	0.44		0.44	

Corrections 9/25/73

34-34.5

Date Submitted 8-28-73

Date Reported 9-4-73

Sample Submittal/Report Form

Hanna Research Lab

Project 646-145 ①

Send Report To: F.W.K.

Lab No.	Sample No.	KNOX -100m Sample Description	Requested Analyses (Please Check) % Wt. Fe	Ni	Co	Cu	S			
				—	—	—	—			
~~11560~~	~~5-07~~	~~49-53'~~		~~.154~~	~~.013~~	~~.128~~				
				—	—	—				
~~61~~	~~0-8~~	~~180.5-187.5'~~		~~.077~~	~~.015~~	~~.078~~				
				—	—	—				
~~62~~	~~5-45~~	~~146.5-148'~~		~~.118~~	~~.010~~	~~.293~~		S		
				—	—	—	—			
63	34-34.5	415.5-426'		.030	.013	.013		.16		
				—	—	—	—			
64	"	426 - 436'		.040	.015	.013		.36		
				—	—	—	—			
65	"	436 - 446'		.038	.014	.009		.16		
				—	—	—	—			
66	"	446 - 456'		.040	.015	.008		.45		
				—	—	—	—			
67	"	456 - 466'		.037	.015	.009		.24		
				—	—	—	—			
68	"	466 - 476'		.038	.014	.007		.20		
				—	—	—	—			
~~69~~	~~5-79~~	~~201 - 210'~~		~~.047~~	~~.019~~	~~.059~~		1.63		
				—	—	—	—			
~~70~~	~~"~~	~~210 - 220'~~		~~.056~~	~~.019~~	~~.059~~		1.11		
				—	—	—	—			
~~71~~	~~"~~	~~220 - 235~~		~~.100~~	~~.019~~	~~.124~~		1.93		
				—	—	—	—			
~~11572~~	~~"~~	~~260 - 272'~~		~~.041~~	~~.011~~	~~.025~~		.84		

KNOX MINING CORPORATION

RECEIVED SEP 6 1973