



POLYMET SOLUTIONS CORPORATION
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MILL SURVEY

COMPANY: _____ DATE: _____
 ADDRESS: _____
 COUNTRY: _____
 TELEPHONE: _____ E-MAIL: _____

CONTACT NAME/TITLE:	_____
CONTACT NAME/TITLE:	_____

1	CUSTOMER NAME AND ADDRESS			
2	DIVISION			
3	PLANT CAPACITY (T/DAY)			
4	MILL MANUFACTURER AND SERIAL NUMBER			
5	MILL SIZE AND TYPE (DxL, wet/dry, over/low/grate disch)			
6	MILL STAGE (primary, secondary, regrinding)			
7	MILL CAPACITY (T/HOUR)			
8	ELECTRIC MOTOR POWER, kWt			
9	MILL RPM			
10	CRITICAL SPEED			
11	FEED END SIZE, diameter in mm			
12	DISCHARGE END SIZE, diameter in mm			
13	TYPE AND SIZE OF MEDIA, mm			
14	ORE TYPE AND FEED SIZE, mm:			
	<i>FEED SIZE (F80)</i>			
	<i>PRODUCT SIZE (P80)</i>			
15	ABRASION INDEX (Protodyakonov, Moos)			
16	MILL CHARGE VOLUME %			
17	CIRCULATION LOAD %			
18	MANHOLE DOORS			
19	OPERATION TIME PER DAY			
	INSTALLATION DETAILS AND DRILLING LAYOUT	FEED END	SHELL	DISCHARGE END
20	Liners material (steel, rubber)			
21	Plate thickness, nominal			
22	Lifter bar size (WxH)			
23	Plate life			
24	Lifter bar life			
25	Number of rows			

ADDITIONAL INFORMATION:

1. % Solids discharge: _____
2. Grate slot size: _____ Grate % Open area _____
3. Screen oversize size distribution: _____
4. Tons/hour of screen under-size and, if available, size distribution: _____

ADDITIONAL COMMENTS:

USE ONE SHEET FOR EACH MILL TYPE

PREPARED BY: _____