PRODUCT

DRY OUT / HEAT UP SCHEDULE

REFRACTORIES TECHNICAL DATA

APPLICATION: STANDARD PRACTICE FOR ULTRA-TEK CASTABLES AND SHOTCRETES			
CLIENT / LOCATION:			
MSSR PRODUCT(S):			
MAXIMUM THICKNESS:			
INSTALLED BY / DATE:		DRIED BY / START DATE:	
CUMULATIVE HOURS	PROCEDURE HOURS	PROCEDURE	DAY / DATE / TIME
		 Elevate temperature to 250°F and hold at 250°F for 1 hour per inch of thickness. Elevate at 50°F per hour to 500°F and hold at 500°F for 1 hour per inch of thickness. Elevate at 50°F per hour to 700°F and hold for 1 hour per inch of thickness. Elevate at 50°F per hour to 1000°F and hold for 1 hour per inch or 12 hours, whichever is less. Elevate at 100°F per hour to operating temperature. NOTES: This procedure is critical. Venting of refractory material is recommended, vents should be minimum 1/8" diameter on 18" centers. If at any time during the heat up excessive steaming is noted, STOP the procedure at that point until steaming slows. If steaming is during a holding period and continues for more than 15 minutes, reduce temperature by 100°F. Consult with MT. SAVAGE SPECIALTY REFRACTORIES for specific recommendations. The preceding schedule will be acceptable for most applications. 	