DDMT MONITORING WELL INSTALLATION DIAGRAM (FLUSH MOUNT COMPLETION)						
PROJECT NAME: DDMT			·			
WELL ID	MW-168		NORTHING:	281903.513	_ EASTING:_	801003.878
DATE	11/11/04		START TIME _	9:4	5	
GROUND SURFA	ACE ELEVATION:	284.17	BENTONITE TYP	PE	3/8" Coarse	Grade
			MANUFACTURE			
TOP OF SCREEN ELEVATION: 177.97		CEMENT TYPE Type I Portland Cement		d Cement		
			MANUFACTURER Quickrete			
REFERENCE POINT ELEVATION 283.95		BOREHOLE DIAI	METER 6"			
			MACTEC FIELD	REPRESENTATI\	/E	Bill Payne
TYPE FILTER PA	ACK	20/40 Sand	DRILLING CONT	RACTOR	ProSonic	
FILTER PACK MA	ANUFACTURER _	FilterSil	AMOUNT BENTO	NITE BELOW (S	CREEN)	2 (50lb) bags
			AMOUNT BENTO	NITE USED (SEA	AL)	1 (50lb) bags
SCREEN MATER	RIAL	Schedule 40 PVC	AMOUNT BENTO	NITE USED (GR	OUT)	· · · · · · · · · · · ·
MANUFACTURER		Johnson	DENSITY OF GROUT 13.1 lbs/kg			
			=	·	13.1 lbs/kg	
RISER DIAMETE	R	2"	_			
			AMOUNT CEMEI	NT USED (GROU	T)	12 (94 lb) bags
DRILLING TECHI	NIQUE	Rotosonic	AMOUNT SAND	USED	9 bags (50	lb)
AUGER/BIT SIZE		6"/4"		-		,
			STATIC WATER	LEVEL (>24 hrs a	fter dev)	69
REMARKS			MEASURED ON	(Date/Time)		11/20/2004
INEIWIN IN INCO			INIE/ CONED ON	(Bate/Time)		11/20/2004
(NOT TO SCALE: ALL I	MEASUREMENTS IN FEET	Γ)				
		WELL PROTECTOR				
		¥	✓ LOCKABLE CAI	0	· · · · · · · · · · · · · · · · · · ·	GROUND SURFACE
DIMENSIONS OF		> ‱	<u>,</u> / 	_	A	
CONCRETE PAD)	_		Ţ		
			LENGTH OF	=		
			RISER			TOTAL LENGTH OF
Top of			106.62	_		WELL (TOC TO
Bentonite						BOTTOM OF END CAP)
97.0 ft (bgs)						CAP)
						121.47
Top of Sand	RISER	. ———				
Pack				\		
102.0 ft (bgs)	SCREEN	_	LENGTH OF	<u></u>		
			SCREEN			
8888	CONCRETE		14.5			
	GROUT			1		
******	BENTONITE		-	- X		
	SAND FILTER PACK	END CAP	LENGTH OF END CAP			Taral David (Co.)
<u>+1+1+1+</u>	S. IND FIELD FOR		0.349 ft		\	Total Depth of Boring
				-		(bgs)
						<u>128.0 ft</u>
		1				
04/00		DRILLER:	Dan O'Mara	INSPECTOR:		ayne/ Jaime Piver
QA	A/QC	DISCREPANCIES:		CHECKED BY:	RNQ	DATE: 01/10/05