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AN OCCUPATIONAL SAFETY & HEALTH TRAINING SERIES FOR HIGH HAZARD INDUSTRIES

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Company Name:	Dept:	Location:	Date	e:	
	S	SOIL CLASSIFIC	CATIONS		#243
Type A soil: Cohesive so greater. Examples of cohe clay loam and sandy clay However, no soil is Type traffic, pile driving, or sime a sloped, layered system vertical (4H:1V) or greated classified as a less stable. Type B soil: (1) Cohesive 1.5 tsf; or (2) Granular consumptions and simple strength or cementation resist is not stable; or (6) Materiex excavation on a slope less otherwise be classified as Type C soil: (1) Cohesive strength or cementation resist is not stable; or (6) Materiex cavation on a slope less otherwise be classified as Type C soil: (1) Cohesive 1.5 tsf; or consumptions are consumptions or compared to the consumptions of the cohesive stable; or (6) Materiex cavation on a slope less otherwise be classified as the cohesive	resive soils are loam. Cemer A if: (1) The silar effects; or where the layer; or (5) The rematerial. The soil with an obesionless so ecases, silty covise be classed requirements frial that is part as steep than its Type B.	e: clay, silty clay, santed soils such as cool is fissured; or (2) (3) The soil has beyers dip into the exconaterial is subject to unconfined compresils including: angulated as Type C soil. (4) for Type A, but is fissed of a sloped, layere four horizontal to or unconfined compresided as Type C soil.	andy clay, clay localiche and hards aliche and hards of the soil is subsen previously disavation on a slop other factors the ssive strength gar gravel (similar clay loam. (3) For soil that meet is sured or subject of system where the vertical (4H:1) ssive strength of the strength of the significant clay loam.	pam and, in so pan are also of ject to vibration sturbed; or (4 ope of four hor and would require areater than 0. The crushed re- previously district to vibration; the layers dip V), but only if	come cases, silty considered Type A. on from heavy c) The soil is part of rizontal to one uire it to be 5 tsf but less than ock), silt, silt loam, turbed soils except ned compressive or (5) Dry rock that o into the the material would ss; or (2) Granular
soils including gravel, sar seeping; or (4) Submerge layers dip into the excava	ed rock that is ation or a slop	not stable, or (5) M	aterial in a slope	ed, layered sy	stem where the
Meeting Conducted By Meeting Attended By:		nt Name		Signature	
					Document Filing Reference
Notes & Suggestions		s: Copies of this "Tailgate Talk" sh			and cross-