TSNo s02-grafe135811-P			PaperType P	
Author	S			
M.	GRAFE*	UNIV.	OF DELAWARE	
D.L.	SPARKS	UNIV.	OF DELAWARE	
		1992 - 19		
<u></u>		<u>1978 - 1977 - 1977 - 1977 - 1977 - 1977 - 1977 - 1977 - 1977 - 1977 - 1977 - 1977 - 1977 - 1977 - 1977 - 1977</u>		
		I		
Keywords FLOW CELL			NICKEL & COPPER	
PYROPHYLLITE & AL-OXIDES			SORPTION MECHANISMS	
mineral	ogical analysis using x-ray diff ration) coincide most promin	raction. Micro-XFM sho ently with zinc (Zn) a	s are complimented by laboratory desorption studies and clay owed that As hotspots (localized spots of high As	
and chr compos	ed mostly of iron (Fe) and lik	ely aluminum (Al), ho	nd manganese (Mn), and to a lesser extent with copper (Cu) ES, and micro-XFM showed that the underlying adsorbent is wever, Fe and As hotspots did not coincide. Micro-XAFS roscopic and other macroscopic data will be discussed.	