









Expe	rimental	vs. simulatio	n results (a	after 12h)		
Mg:P	Digestate 1 % P-recovery			Digestate 2 % P-recovery		
	Experim.	Original PHREEQC	Extended PHREEQC	Experim.	Extended PHREEQC	
1:1	41	95.60	41.32	28	27.76	
2:1	44	97.91	43.62	29	29.29	
	NaH ₂ PO ₄					
⇒ Go	\Rightarrow Good agreement with experimental results at steady state					
⇒ Im	\Rightarrow Importance of a detailed chemical solution speciation and					
inn	ut characte	erization!				









