

ANNEX 9

Pumping-test files

PUMPING TEST WITH 3 NON-CONNECTED STEPS

Location:						Borehole / well reference:			
Date:						Test conducted by:			
Characteristics of the well / borehole									
Depth:			Diameter:			SWL: /ground			
Thickness of the aquifer:						SWL: /datum			
Height of the water column:						Ground/datum height:			
Yield after development:						Screen top level: /ground			

Step n°1							Recovery			
Time (h:mn)	Time elapsed (mn)	Water level (m)	Yield (m³/h)	Conductivity (µS/cm)	T°	Remarks	Time (h:mn)	Time elapsed (mn)	Water level (m)	Draw down (m)
	0							0		
	3							3		
	5							5		
	10							10		
	15							15		
	20							20		
	30							30		
	40							40		
	50							50		
	60							60		
	80							80		
	100							100		
	120							120		

Step n°2							Recovery			
Time (h:mn)	Time elapsed (mn)	Water level (m)	Yield (m³/h)	Conductivity (µS/cm)	T°	Remarks	Time (h:mn)	Time elapsed (mn)	Water level (m)	Draw down (m)
	0							0		
	3							3		
	5							5		
	10							10		
	15							15		
	20							20		
	30							30		
	40							40		
	50							50		
	60							60		
	80							80		
	100							100		
	120							120		

Step n°3							Recovery			
Time (h:mn)	Time elapsed (mn)	Water level (m)	Yield (m³/h)	Conductivity (µS/cm)	T°	Remarks	Time (h:mn)	Time elapsed (mn)	Water level (m)	Draw down (m)
	0							0		
	3							3		
	5							5		
	10							10		
	15							15		
	20							20		
	30							30		
	40							40		
	50							50		
	60							60		
	80							80		
	100							100		
	120							120		

PUMPING TEST WITH 1 STEP

Location:	Well / borehole reference:
Date:	Test conducted by:

Characteristics of the well / borehole	
Depth:	SWL: /ground
Diameter:	SWL: /datum
Thickness of the aquifer:	Ground/datum high:
Hight of the water column:	Screen top level: /ground
Yield after development:	

Drawdown							Recovery			
Time (h:mn)	Time elapsed (mn)	Water level (m)	Yield (m³/h)	Conductivity (µS/cm)	T°	Remarks	Time (h:mn)	Time elapsed (mn)	Water level (m)	Draw down (m)
	0							0		
	3							3		
	5							5		
	10							10		
	15							15		
	20							20		
	30							30		
	40							40		
	50							50		
	60							60		
	80							80		
	100							100		
	120							120		
	140									
	160									
	180									
	200									
	220									
	240									

Remarks:
