

























## Elenco degli elementi e composti sottoposti ad analisi

PARAMETRO	U.M.	METODICA UTILIZZATA	PARAMETRO	U.M.	METODICA UTILIZZATA
Livello piezometrico	mg/l	In Situ	Tetracloruro di carbonio	µg/l	APAT CNR IRSA Met.5150 2003
Ossigeno %	mg/l	CNR IRSA 4100 Met B Q 100 1994 (In Situ)	Tricloroetilene	µg/l	APAT CNR IRSA Met.5150 2003
Redox	mV	APHA ST METHODS 2580B 2000 (in Situ)	Triclorofluorometano	µg/l	APAT CNR IRSA Met.5150 2003
pH	-	CNR IRSA 2080 Q 100 1994 (In Situ)	<b>Antiparassitari totali</b>	µg/l	CNR IRSA 5070+5050+5090 Q 100 1994
Temperatura	°C	CNR IRSA 2110 Q 100 1994 (In Situ)	Alachlor	µg/l	CNR IRSA 5050 Q 100 1994
Durezza totale (CaCO <sub>3</sub> )	mg/l	UNI 10505 1996	Atrazina	µg/l	CNR IRSA 5050 Q 100 1994
Conducibilità elettrica	µS/cm	APHA ST METHODS 2510B 2000 (in Situ)	Desetilatrazina	µg/l	CNR IRSA 5050 Q 100 1994
Bicarbonati (durezza temporanea)	mg/l	Mdp 1-33 Rev 3 2003	Desetilterbutilazina	µg/l	CNR IRSA 5050 Q 100 1994
Calcio	mg/l	APHA ST METHODS 3500 Ca B 2000	Exazinone	µg/l	CNR IRSA 5050 Q 100 1994
Cloruri	mg/l	APHA ST METHODS 4110 B 2000	Metolaclor	µg/l	CNR IRSA 5050 Q 100 1994
Magnesio	mg/l	CNR IRSA 3110 Q100 1994	Simazina	µg/l	CNR IRSA 5050 Q 100 1994
Potassio	mg/l	CNR IRSA 3160 Q100 1994	Terbutilazina	µg/l	CNR IRSA 5050 Q 100 1994
Sodio	mg/l	CNR IRSA 3190 Q100 1994	Idrocarburi BTEX	µg/l	APAT CNR IRSA Met 5140 2003
Solfati	mg/l	APHA ST METHODS 4110 B 2000	Methyl Tert-Butyl Etere MTBE	µg/l	US EPA 8260 B/96
Ammoniaca	mg/l	CNR IRSA 4010 Met A Q 100 1994	Idrocarburi policiclici aromatici totali	µg/l	APHA ST METHODS 6440-6410 B 2000
Ferro	µg/l	APHA ST METHODS 3113 B 2000			
Manganese	µg/l	EPA 200.8/94			
Nitrati	mg/l	APHA ST METHODS 4110 B 2000			
Arsenico	µg/l	EPA 200.8/94			
Bario	µg/l	EPA 200.8/94			
Boro	µg/l	UNICHIM MU 982 1995			
Cadmio	µg/l	EPA 200.8/94			
Cianuri totali	µg/l	APHA STD MET ed 2000 4500 CN- 4500 CN-E			
Cromo totale	µg/l	EPA 200.8/94			
Cromo VI	µg/l	MdP 1-53 Rev1 ed. 2003			
Mercurio	µg/l	CNR IRSA 3130 Q100 1994			
Nichel	µg/l	EPA 200.8/94			
Nitriti	mg/l	APHA ST METHODS 4500 NO2 B 2000			
Piombo	µg/l	EPA 200.8/94			
Rame	µg/l	EPA 200.8/94			
Zinco	µg/l	EPA 200.8/94			
<b>Composti alifatici alogenati totali</b>	µg/l	APAT CNR IRSA Met.5150 2003			
1,2, dicloroetano	µg/l	APAT CNR IRSA Met.5150 2003			
1,1,1-Tricloroetano	µg/l	APAT CNR IRSA Met.5150 2003			
1,2-Dicloropropano	µg/l	APAT CNR IRSA Met.5150 2003			
Bromoformio	µg/l	APAT CNR IRSA Met.5150 2003			
Cloroformio	µg/l	APAT CNR IRSA Met.5150 2003			
































## Cronologia campionamenti/analisi chimiche e sintesi dei risultati

Legenda:  = concentrazioni entro i limiti  = concentrazioni eccedenti i limiti  = presenza di concentrazioni anomale

### Lotto 5

<i>PIEZOMETRI</i>	<i>Data</i>	<i>Data</i>	<i>Data</i>
ACQP 15 M	03.05  Mn	06.05  Mn-Fe	09.05  Mn
ACQP 15 V	03.05 	06.05  Mn-Fe-As	09.05  Mn-Fe-As
ACQP 16 M	03.05  Mn-Fe	06.05  Mn-Fe	09.05  Mn-Fe
ACQP 16 V	03.05  Mn-Fe	06.05 	09.05  Mn
ACQP 17 M	03.05  Mn-Fe	06.05 	09.05 
ACQP 17 V	03.05  Mn-Fe	06.05  Mn-Fe	09.05  Mn-Fe
ACQP 18 M	03.05  Mn	06.05  Mn	09.05  Mn
ACQP 18 V	03.05  Mn	06.05  Mn-Fe	09.05  Mn-Fe

### Lotto 4

<i>PIEZOMETRI</i>	<i>Data</i>		
ACQP 10 M	05.05  Fe	07.05  Mn-Fe-As	09.05  Mn-Fe-As
ACQP 10 V	04.05  Fe	07.05  Mn-Fe-As	09.05  Mn-Fe-As
ACQP 11 M	04.05  Fe	07.05  Mn-Fe-As	09.05  Mn-Fe-As
ACQP 11 V	08.05  Mn-Fe-As	09.05  Mn-Fe-As	11.05  Mn-Fe-As
ACQP 12 M	04.05  Mn-Fe	07.05  Mn-Fe-As	09.05  Mn-Fe-As
ACQP 12 V	04.05  Fe	07.05  Mn-Fe-As	09.05  Mn-Fe-As  Bario
ACQP 13 M	04.05  Fe	07.05  Mn-Fe-As	09.05  Mn-Fe-As
ACQP 13 V	04.05  Fe	07.05  Fe-As	09.05  Fe-As
ACQP 14 M	03.05  Mn-Fe-As	07.05  Mn-Fe-As	09.05  Mn-Fe-Pb-As
ACQP 14 V	03.05  Mn	07.05  Mn	09.05  Mn

**Lotto 3**

<b>PIEZOMETRI</b>	<b>Data</b>	<b>Data</b>	<b>Data</b>
<b>ACQP 7 M</b>	08.05 ► Mn-Fe ► BTEX	09.05 ► Mn-Fe	11.05 ► Mn-Fe
<b>ACQP 7 V</b>	06.05 ► Mn-Fe-As	08.05 ► Mn-Fe-As ► BTEX	09.05 ► Mn-Fe-As
<b>ACQP 8 M</b>	08.05 ► Mn-Fe-As ► BTEX	09.05 ► Mn	11.05 ► Fe
<b>ACQP 8 V</b>	06.05 ► Mn	08.05 ►	09.05 ► Mn
<b>ACQP 9 M</b>	08.05 ► Mn-Fe-As ► BTEX	09.05 ► Mn-Fe-As	11.05 ► Mn-Fe
<b>ACQP 9 V</b>	05.05 ► Fe	08.05 ► Mn ► BTEX	09.05 ► Mn

**Lotto 2**

<b>PIEZOMETRI</b>	<b>Data</b>	<b>Data</b>	<b>Data</b>
<b>ACQP 4 M</b>	08.05 ► Mn-Fe-As	09.05 ► Mn-Fe-As	11.05 ► Mn-Fe-As
<b>ACQP 4 V</b>	08.05 ► Mn-Fe-As	09.05 ► Mn-Fe-As	11.05 ► Mn -Solfati
<b>ACQP 5 M</b>	08.05 ►	09.05 ► Mn-Fe-As	11.05 ► Mn-Fe-As
<b>ACQP 5 V</b>	08.05 ► Mn-Fe-As	09.05 ► Mn-As	11.05 ► Mn-Fe-As-Solfati
<b>ACQP 6 M</b>	06.05 ► Mn-As-Pb	08.05 ► Mn	09.05 ►
<b>ACQP 6 V</b>	06.05 ►	08.05 ► Mn-Fe-As	09.05 ►

**Lotto 1**

<b>PIEZOMETRI</b>	<b>Data</b>	<b>Data</b>	<b>Data</b>
<b>ACQP 1 M</b>	08.05 ► Mn-Fe-As ► BTEX	09.05 ► Mn-Fe-As	11.05 ► Mn-Fe
<b>ACQP 1 V</b>	08.05 ► Mn-Fe	09.05 ► Mn-Fe-As	11.05 ► Mn-Fe-As
<b>ACQP 2 M</b>	08.05 ► Mn-Fe-As	09.05 ► Mn-Fe-As	11.05 ► Mn-As
<b>ACQP 2 V</b>	08.05 ► Mn-Fe-As	09.05 ► Mn-Fe-As	11.05 ► Mn-Fe
<b>ACQP 3 M</b>	08.05 ► Mn-Fe-As	09.05 ► Mn-Fe-As	11.05 ► Mn-Fe-As
<b>ACQP 3 V</b>	08.05 ► Mn-Fe-As	09.05 ► Mn-Fe-As ► Bario	11.05 ► Mn-Fe

## Andamento dei livelli di falda nei piezometri

