



Spett.  
La Demetrio Costruzioni - Acquedotto di Quarto  
Via dei Mille, 40  
80124 Napoli - NA

RAPPORTO DI PROVA 24A017 Napoli 31/01/24

Oggetto:	Analisi campioni d'acque destinata al consumo umano, controllo di verifica, effettuato in accordo al D.Lgs. 18/23 s.m.i.										
Richiedente:	Società La Demetrio Costruzioni srl - Acquedotto di Quarto										
Luogo prelievo:	Comune di Quarto (NA), nei punti indicati nella descrizione dei campioni.										
Prelievo:	effettuato dal personale tecnico qualificato del laboratorio										
Metodo di campionamento	*APAT CNR IRSA 1030 Man 29 2003					Note sul Campionamento			-----		
Data ricezione campione/i	02/01/24	Data termine analisi			30/01/24	Data trasmissione risultati			31/01/24		
Data campionamento	02/01/24	Data inizio analisi			02/01/24	Verbale di campionamento			V	24A017	
Protocollo	DESCRIZIONE CAMPIONI										
24A017	Quarto 06_Via Gemito										
<b>RISULTATI DELLE ANALISI - RAPPORTO DI PROVA 24A017</b>											
Analisi effettuata	Campioni					Incertezza di misura / IF	Valori di parametro	unità di misura	Metodo di prova	Note	
	24A017	/	/	/	/		Digs 18/23. ss.mm.ii		numero		
Tipologia analisi	V	---	---	---	---	---	---	---	---	---	
Giorno prelievo	02/01/24	---	---	---	---	---	---	gg-mm	---	---	
Ora	6.50	---	---	---	---	---	---	h,min	---	---	
<b>Parametri Organolettici</b>											
*Colore	1	---	---	---	---	---	Accettabile per i consumatori e senza variazioni anomale	mg/l, Sc. Pt/Co	APHA SMEWW ed 23rd 2017 2120 B	Accettabile	
*Odore	0	---	---	---	---	---	Accettabile per i consumatori e senza variazioni anomale	tasso di dil.	APHA SMEWW ed 23rd 2017 - 2150	Accettabile	
*Sapore	0	---	---	---	---	---	Accettabile per i consumatori e senza variazioni anomale	tasso di dil.	APHA SMEWW ed 23rd 2017 2120 B	Accettabile	
<b>Parametri generali</b>											
*Ammonio	< 0.05	---	---	---	---	---	0.50	mg/l, NH <sub>4</sub>	ISS BHE.019	---	
*Carbonio organico totale	450	---	---	---	---	---	1 <sup>-5</sup>	µg/l, C	SM ed 23rd 2017 5310A+5310B	---	
Concentrazione ioni idrogeno	7.47	---	---	---	---	---	6.5-9.5 <sup>3</sup>	pH	APAT CNR IRSA 2060 Man 29 2003	---	
Conducibilità elettrica	389	---	---	---	---	---	2500 <sup>3</sup>	µS/cm, 20 °C	APAT CNR IRSA 2030 Man 29 2003	---	
Durezza totale (calcolo)	23	---	---	---	---	---	15-50 <sup>*</sup>	°F	UNI EN ISO 17294-2:2016	---	
Nitriti	< 0.05	---	---	---	---	---	0.50 <sup>7</sup>	mg/l, NO <sub>2</sub>	APAT CNR IRSA 4020 Man 29 2003	---	
*Ossidabilità	< 0.5	---	---	---	---	---	5.0 <sup>4</sup>	mg/l, O <sub>2</sub>	UNI EN ISO 8467:1997	---	
*Residuo secco (calcolo)	292	---	---	---	---	---	1500 <sup>**</sup>	mg/l, 180 °C	APHA SMEWW ed 23rd 2017 2540 B	---	
*Temperatura	13.2	---	---	---	---	---	---	°C	APAT CNR IRSA 2100 Man 29 2003	---	
*Torbidità	0.25	---	---	---	---	---	1 <sup>-1</sup> ; 1 <sup>2</sup>	NTU	APHA SMEWW ed 23rd 2017 2130	---	
<b>*Analisi Cloro/biossido di cloro</b>											
*Cloro residuo (DPD) (A)	0.14	---	---	---	---	---	0.2***	mg/l, Cl <sub>2</sub>	ISS_BHD.033; SM 4500Cl G	---	
*Cloro residuo libero (A - G)	0.10	---	---	---	---	---	0.2	mg/l, Cl <sub>2</sub>	ISS_BHD.033; SM 4500ClO2 D	---	



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Analisi effettuata	Campioni					Incertezza di misura / IF	Valori di parametro Dlgs 18/23, ss.mm.ii	unità di misura	Metodo di prova numero	Note
	24A017	/	/	/	/					
°*Cloro residuo combinato (C-A)	0.02	---	---	---	---	---	0.2	mg/l, Cl <sub>2</sub>	ISS_BHD.033; SM 4500CIO2 D	---
°*Biossido di cloro (1.9 ° G)	< 0.04	---	---	---	---	---	0.2	mg/l, ClO <sub>2</sub>	ISS_BHD.033; SM 4500CIO2 D	---
°*Cloriti [D - (4C + G)]	0.14	---	---	---	---	---	0.7 <sup>16</sup>	mg/l, Cl <sub>2</sub>	SS_BHD.033; SM 4500CIO2 D	---
<b>Anioni</b>										
Boro	<0.1	---	---	---	---	---	1.0	mg/l, B	UNI EN ISO 17294-2:2016	---
*Bromato	< 5	---	---	---	---	---	10	µg/l	ISTISAN 2007/31 ISS.CBB.006.rev.00	---
Bromuri	<0.05	---	---	---	---	---	---	mg/l	APAT CNR IRSA 4020 Man 29 2003	---
*Cianuri	< 5	---	---	---	---	---	50	µg/l, CN	APHA SMEWW ed 23rd 2017 4500- CN C+E	---
Cloruri	12.2	---	---	---	---	---	250 <sup>3</sup>	mg/l, Cl	APAT CNR IRSA 4020 Man 29 2003	---
Fluoruri	200	---	---	---	---	---	1500	µg/l, F	APAT CNR IRSA 4020 Man 29 2003	---
Fosfati	<0.1	---	---	---	---	---	---	mg/l, PO <sub>4</sub>	APAT CNR IRSA 4020 Man 29 2003	---
Nitrati	5.8	---	---	---	---	---	50 <sup>7</sup>	mg/l, NO <sub>3</sub>	APAT CNR IRSA 4020 Man 29 2003	---
Nitriti	< 0.05	---	---	---	---	---	0.50 <sup>7</sup>	mg/l, NO <sub>2</sub>	APAT CNR IRSA 4020 Man 29 2003	---
Solfati	9.7	---	---	---	---	---	250 <sup>3</sup>	mg/l, SO <sub>4</sub>	APAT CNR IRSA 4020 Man 29 2003	---
<b>Metalli e Non Metalli (ICP/MS) (i metalli e non metalli previsti da dlgs 18/23)</b>										
Alluminio	<20	---	---	---	---	---	200	µg/l, Al	UNI EN ISO 17294-2:2016	---
Antimonio	< 0.5	---	---	---	---	---	5.0	µg/l, Sb	UNI EN ISO 17294-2:2016	---
Arsenico	1.1	---	---	---	---	---	10	µg/l, As	UNI EN ISO 17294-2:2016	---
Boro	<0.1	---	---	---	---	---	1.0	mg/l, B	UNI EN ISO 17294-2:2016	---
Cadmio	<0.3	---	---	---	---	---	5.0	µg/l, Cd	UNI EN ISO 17294-2:2016	---
Cromo	< 1	---	---	---	---	---	50	µg/l, Cr	UNI EN ISO 17294-2:2016	---
Ferro	<20	---	---	---	---	---	200	µg/l, Fe	UNI EN ISO 17294-2:2016	---
Manganese	< 1	---	---	---	---	---	50	µg/l, Mn	UNI EN ISO 17294-2:2016	---
Mercurio	<0.2	---	---	---	---	---	1.0	µg/l, Hg	UNI EN ISO 17294-2:2016	---
Nichel	< 1	---	---	---	---	---	20 <sup>8</sup>	µg/l, Ni	UNI EN ISO 17294-2:2016	---
Piombo	< 1	---	---	---	---	---	10	µg/l, Pb	UNI EN ISO 17294-2:2016	---
Rame	3.3	---	---	---	---	---	1000 <sup>8</sup>	µg/l, Cu	UNI EN ISO 17294-2:2016	---
Selenio	< 1	---	---	---	---	---	10	µg/l, Se	UNI EN ISO 17294-2:2016	---
Sodio	8.6	---	---	---	---	---	200	mg/l, Na	UNI EN ISO 17294-2:2016	---
Vanadio	2.8	---	---	---	---	---	140	µg/l, V	UNI EN ISO 17294-2:2016	---
<b>Metalli (Alcalini e Alcalini terrosi)</b>										
Calcio	74	---	---	---	---	---	---	mg/l, Na	UNI EN ISO 17294-2:2016	---
Litio	1.8	---	---	---	---	---	---	µg/l, Li	UNI EN ISO 17294-2:2016	---
Magnesio	12	---	---	---	---	---	---	mg/l, Mg	UNI EN ISO 17294-2:2016	---
Potassio	4.5	---	---	---	---	---	---	mg/l, K	UNI EN ISO 17294-2:2016	---
Sodio	8.6	---	---	---	---	---	200	mg/l, Na	UNI EN ISO 17294-2:2016	---



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Analisi effettuata	Campioni					Incertezza di misura / IF	Valori di parametro Dlgs 18/23, ss.mm.ii	unità di misura	Metodo di prova numero	Note
	24A017	/	/	/	/					
<b>Metalli (routine)</b>										
Alluminio	<20	---	---	---	---	---	200	µg/l, Al	UNI EN ISO 17294-2:2016	---
Calcio	74	---	---	---	---	---	---	mg/l, Ca	UNI EN ISO 17294-2:2016	---
Ferro	<20	---	---	---	---	---	200	µg/l, Fe	UNI EN ISO 17294-2:2016	---
Magnesio	12	---	---	---	---	---	---	mg/l, Mg	UNI EN ISO 17294-2:2016	---
Manganese	< 1	---	---	---	---	---	50	µg/l, Mn	UNI EN ISO 17294-2:2016	---
Potassio	4.5	---	---	---	---	---	---	mg/l, K	UNI EN ISO 17294-2:2016	---
Sodio	8.6	---	---	---	---	---	200	mg/l, Na	UNI EN ISO 17294-2:2016	---
<b>Altri Metalli</b>										
*Cromo esavalente	< 2	---	---	---	---	---	10	µg/l	EPA 7199:1996	---
*Antiparassitari (Singoli)	< 0.01	---	---	---	---	---	0.10	µg/l	APAT CNR IRSA 5060 Man 29 2003	---
*Antiparassitari (Totali per Gruppi)	< 0.01	---	---	---	---	---	0.10	µg/l	APAT CNR IRSA 5060 Man 29 2003	---
*Acaricidi organici	< 0.01	---	---	---	---	---	0.10	µg/l	APAT CNR IRSA 5060 Man 29 2003	---
*Erbicidi organici	< 0.01	---	---	---	---	---	0.10	µg/l	APAT CNR IRSA 5060 Man 29 2003	---
*Fungicidi organici	< 0.01	---	---	---	---	---	0.10	µg/l	APAT CNR IRSA 5060 Man 29 2003	---
*Insetticidi organici	< 0.01	---	---	---	---	---	0.10	µg/l	APAT CNR IRSA 5060 Man 29 2003	---
*Regolatori di crescita	< 0.01	---	---	---	---	---	0.10	µg/l	APAT CNR IRSA 5060 Man 29 2003	---
*Metaboliti pertinenti	< 0.01	---	---	---	---	---	0.10	µg/l	APAT CNR IRSA 5060 Man 29 2003	---
*Antiparassitari (totali) <sup>12</sup>	< 0.05	---	---	---	---	---	0.50	µg/l	APAT CNR IRSA 5060 Man 29 2003	---
<b>*ANTIPARASSITARI SPECIFICI</b>										
*Aldrin	< 0.003	---	---	---	---	---	0.03	µg/l	APAT CNR IRSA 5060 Man 29 2003	---
*Dieldrin	< 0.003	---	---	---	---	---	0.03	µg/l	APAT CNR IRSA 5060 Man 29 2003	---
*Eptacloro	< 0.003	---	---	---	---	---	0.03	µg/l	APAT CNR IRSA 5060 Man 29 2003	---
*Eptacloroepossido	< 0.003	---	---	---	---	---	0.03	µg/l	APAT CNR IRSA 5060 Man 29 2003	---
*Endosulfan A	< 0.01	---	---	---	---	---	0.1	µg/l	APAT CNR IRSA 5060 Man 29 2003	---
*Endosulfan B	< 0.01	---	---	---	---	---	0.1	µg/l	APAT CNR IRSA 5060 Man 29 2003	---
*Endosulfansolfato	< 0.01	---	---	---	---	---	0.1	µg/l	APAT CNR IRSA 5060 Man 29 2003	---
*Atrazina	< 0.01	---	---	---	---	---	0.1	µg/l	APAT CNR IRSA 5060 Man 29 2003	---
*Fenitroton	< 0.01	---	---	---	---	---	0.1	µg/l	APAT CNR IRSA 5060 Man 29 2003	---
*Iprodione	< 0.01	---	---	---	---	---	0.1	µg/l	APAT CNR IRSA 5060 Man 29 2003	---
*Malation	< 0.01	---	---	---	---	---	0.1	µg/l	APAT CNR IRSA 5060 Man 29 2003	---



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Analisi effettuata	Campioni				Incertezza di misura / IF	Valori di parametro Dlgs 18/23, ss.mm.ii	unità di misura	Metodo di prova numero	Note
	24A017	/	/	/					
*Procimidone	< 0.01	---	---	---	---	0.1	µg/l	APAT CNR IRSA 5060 Man 29 2003	---
*Idrocarburi Policiclici Aromatici Tot. (GC/MS/FID)	< 0.006	---	---	---	---	0.10	µg/l	ISS_CAB.039; SM_6410B; 6440B	---
*Idrocarburi policiclici aromatici Spec.									
*Benzo (b) fluorantene	< 0.006	---	---	---	---	0.10	µg/l	ISS_CAB.039; SM_6410B; 6440B	---
*Benzo (k) fluorantene	< 0.006	---	---	---	---	0.10	µg/l	ISS_CAB.039; SM_6410B; 6440B	---
*Benzo (ghi)perilene	< 0.006	---	---	---	---	0.10	µg/l	ISS_CAB.039; SM_6410B; 6440B	---
*Benzo-a-pirene	< 0.003	---	---	---	---	0.010	µg/l	ISS_CAB.039; SM_6410B; 6440B	---
*Indeno (1,2,3-cd)pirene	< 0.006	---	---	---	---	0.10	µg/l	ISS_CAB.039; SM_6410B; 6440B	---
*Composti Organo Alogenati previsti dal metodo EPA 8032A - 624									
*Dichlorodifluorometano	< 0.2	---	---	---	---	10, α	µg/l	ISS_CAA.036 ISS_CAA.004	---
*Clorometano	< 0.2	---	---	---	---	10, α	µg/l	ISS_CAA.036 ISS_CAA.004	---
*Cloruro di vinile	< 0.2	---	---	---	---	0.5	µg/l	ISS_CAA.036 ISS_CAA.004	---
*Cloroetano	< 0.2	---	---	---	---	10, α	µg/l	ISS_CAA.036 ISS_CAA.004	---
*bromometano	< 0.2	---	---	---	---	10, α	µg/l	ISS_CAA.036 ISS_CAA.004	---
*Triclorofluorometano	< 0.2	---	---	---	---	10, α	µg/l	ISS_CAA.036 ISS_CAA.004	---
*1,1-Dicloroetene	< 0.2	---	---	---	---	10, α	µg/l	ISS_CAA.036 ISS_CAA.004	---
*Cloruro di metile	< 0.2	---	---	---	---	10, α	µg/l	ISS_CAA.036 ISS_CAA.004	---
*trans-1,2-dicloroetene	< 0.2	---	---	---	---	10, α	µg/l	ISS_CAA.036 ISS_CAA.004	---
*1,1-dicloroetano	< 0.2	---	---	---	---	10, α	µg/l	ISS_CAA.036 ISS_CAA.004	---
*2,2-dicloropropano	< 0.2	---	---	---	---	10, α	µg/l	ISS_CAA.036 ISS_CAA.004	---
*cis-1,2-dicloroetene	< 0.2	---	---	---	---	10, α	µg/l	ISS_CAA.036 ISS_CAA.004	---
*bromoclorometano	< 0.2	---	---	---	---	10, α	µg/l	ISS_CAA.036 ISS_CAA.004	---
*cloroformio	< 0.2	---	---	---	---	30, β	µg/l	ISS_CAA.036 ISS_CAA.004	---
*1,1,1-tricloroetano	< 0.2	---	---	---	---	10, α	µg/l	ISS_CAA.036 ISS_CAA.004	---
*1,1-dicloropropene	< 0.2	---	---	---	---	10, α	µg/l	ISS_CAA.036 ISS_CAA.004	---
*tetracloruro di carbonio	< 0.2	---	---	---	---	10, α	µg/l	ISS_CAA.036 ISS_CAA.004	---
*1,2-dicloroetano	< 0.2	---	---	---	---	3, α	µg/l	ISS_CAA.036 ISS_CAA.004	---
*tricloroetene	< 0.2	---	---	---	---	10, α	µg/l	ISS_CAA.036 ISS_CAA.004	---
*1,2-dicloropropano	< 0.2	---	---	---	---	10, α	µg/l	ISS_CAA.036 ISS_CAA.004	---
*Dibromometano	< 0.2	---	---	---	---	10, α	µg/l	ISS_CAA.036 ISS_CAA.004	---
*bromodichlorometano	< 0.2	---	---	---	---	30, β	µg/l	ISS_CAA.036 ISS_CAA.004	---
*trans-1,3-dicloropropene	< 0.2	---	---	---	---	10, α	µg/l	ISS_CAA.036 ISS_CAA.004	---
*cis-1,3-dicloropropene	< 0.2	---	---	---	---	10, α	µg/l	ISS_CAA.036 ISS_CAA.004	---
*1,1,2-tricloroetano	< 0.2	---	---	---	---	10, α	µg/l	ISS_CAA.036 ISS_CAA.004	---
*tetracloroetene	< 0.2	---	---	---	---	10, α	µg/l	ISS_CAA.036 ISS_CAA.004	---
*1,3-dicloropropane	< 0.2	---	---	---	---	10, α	µg/l	ISS_CAA.036 ISS_CAA.004	---

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Analisi effettuata	Campioni				Incertezza di misura / IF	Valori di parametro Dlgs 18/23, ss.mm.ii	unità di misura	Metodo di prova numero	Note
	24A017	/	/	/					
*dibromoclorometano	0.3	---	---	---	---	30, β	µg/l	ISS_CAA.036 ISS_CAA.004	---
*1,2-dibromoetano	< 0.2	---	---	---	---	10, α	µg/l	ISS_CAA.036 ISS_CAA.004	---
*1,1,1,2-tetracloroetano	< 0.2	---	---	---	---	10, α	µg/l	ISS_CAA.036 ISS_CAA.004	---
*bromoformio	0.6	---	---	---	---	30, β	µg/l	ISS_CAA.036 ISS_CAA.004	---
*1,1,2,2-tetracloroetano	< 0.2	---	---	---	---	10, α	µg/l	ISS_CAA.036 ISS_CAA.004	---
*1,2,3-tricloropropane	< 0.2	---	---	---	---	10, α	µg/l	ISS_CAA.036 ISS_CAA.004	---
*1,2-dibromo-3-cloropropano	< 0.2	---	---	---	---	10, α	µg/l	ISS_CAA.036 ISS_CAA.004	---
*esaclorobutadiene	< 0.2	---	---	---	---	10, α	µg/l	ISS_CAA.036 ISS_CAA.004	---
*Composti Organo Alogenati totali	<0.2	---	---	---	---	10, α	µg/l	ISS_CAA.036 ISS_CAA.004	---
<b>*Composti Organo Alogenati specifici</b>									
*Tricloroetilene	< 0.2	---	---	---	---	10, α	µg/l	ISS_CAA.036 ISS_CAA.004	---
*Tetracloroetilene	< 0.2	---	---	---	---	10, α	µg/l	ISS_CAA.036 ISS_CAA.004	---
*Triometani totali	0.9	---	---	---	---	30, β	µg/l	ISS_CAA.036 ISS_CAA.004	---
<b>*Triometani, composti specifici</b>									
*Cloroformio	< 0.2	---	---	---	---	30, β	µg/l	ISS_CAA.036 ISS_CAA.004	---
*Bromodichlorometano	< 0.2	---	---	---	---	30, β	µg/l	ISS_CAA.036 ISS_CAA.004	---
*Dibromoclorometano	0.3	---	---	---	---	30, β	µg/l	ISS_CAA.036 ISS_CAA.004	---
*Bromoformio	0.6	---	---	---	---	30, β	µg/l	ISS_CAA.036 ISS_CAA.004	---
<b>*Altri Contaminanti Organici Specifici</b>									
*Acrilammide	< 0.1	---	---	---	---	0.10	µg/l	ISTISAN 2007/31 Met.ISS.CBA.001 rev00	---
*Benzene	< 0.25	---	---	---	---	1.0	µg/l	EPA 5030 C:2003 + EPA8260 D:2017 ISS_CAA.004	---
*Benzo-a-pirene	< 0.003	---	---	---	---	0.010	µg/l	APAT CNR IRSA 5080 Man 29 2003	---
*Cloruro di vinile	< 0.2	---	---	---	---	0.5	µg/l	ISS_CAA.036 ISS_CAA.004	---
*1,2 Dicloroetano	< 0.2	---	---	---	---	3.0	µg/l	ISS_CAA.036 ISS_CAA.004	---
*Epilcloridina	< 0.1	---	---	---	---	0.10	µg/l	EPA8260D:2017	---
<b>*Composti e/o gruppi specifici - Non Previsti dal dlgs 18/23</b>									
*Olii minerali - Idrocarburi disciolti o emulsionati	< 1	---	---	---	---	10	µg/l	ISS_CAB.039; SM_6410B; 6440B	---
<b>PARAMETRI MICROBIOLOGICI</b>									
*Batteri coliformi a 37°C	Ass	---	---	---	---	0	CFU/100 ml	ISS A 006 B rev. 00	---
*Clostridium perfringens comprese spore	Ass	---	---	---	---	0 <sup>6</sup>	CFU/100 ml	ISS A 005 A rev. 00	---
*Computo colonie a 37 °C	Ass	---	---	---	---	---	CFU/ml	APAT CNR IRSA 7050 MAN 29 2003	---
*Conteggio colonie a 22 °C	1	---	---	---	---	---	CFU/ml	APAT CNR IRSA 7050 MAN 29 2003	---
*Enterococchi	Ass	---	---	---	---	0	CFU/100 ml	ISS A 002 A rev. 00	---
*Escherichia coli	Ass	---	---	---	---	0	CFU/100 ml	ISS A 001 B rev. 00	---



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Analisi effettuata	Campioni					Incertezza di misura / IF	Valori di parametro Dlgs 18/23, ss.mm.ii	unità di misura	Metodo di prova numero	Note
	24A017	/	/	/	/					
*Pseudomonas Aeruginosa	Ass	---	---	---	---	---	0	CFU/250 ml	ISS A 003 A UNI EN 12780:2002	---

**Legenda e Note**

I risultati del presente rapporto di prova si riferiscono esclusivamente al campione sottoposto a prova.

§ : Comunicato/a dal cliente

D.Lgs.: Decreto Legislativo

ss.mm.ii.: successive modifiche e integrazioni

IRSA: Istituto di Ricerca sulle Acque

EPA: Environmental Protection Agency

UNI: Ente Nazionale Italiano di Unificazione

ISO: International Standards

(a) Valore consigliato

(b) Sono stati ricercati composti (insetticidi, erbicidi, fungicidi, nematocidi, acaricidi, algicidi, rodenticidi, prodotti connessi e i pertinenti metaboliti, prodotti di degradazione e reazione) che hanno maggiore probabilità di trovarsi nel territorio influente sulla risorsa esaminata.

Sono riportati in grassetto i valori non conformi

\*prova non accreditata dall'Ente Italiano di Accreditamento ACCREDIA

# prova accreditata eseguita in subappalto

°prova eseguita presso il punto di campionamento

\*# prova non accreditata dall'Ente Italiano di Accreditamento ACCREDIA eseguita in subappalto

Relativamente alle prove chimiche, l'incertezza di misura, espressa nelle stesse unità di misura del risultato della prova, è riportata come incertezza estesa calcolata utilizzando un fattore di copertura  $K=2$  che dà un livello di fiducia approssimativamente del 95%. Per le ricerche microbiologiche relative alla matrice acque sono indicati il limite inferiore e superiore dell'intervallo di confidenza stimato con livello di fiducia del 95%. L'incertezza di misura, disponibile in laboratorio, viene fornita su richiesta del Committente.

Il presente Rapporto di prova si riferisce esclusivamente ai campioni esaminati e non può essere riprodotto parzialmente salvo approvazione scritta del Laboratorio.

Nel caso il campionamento non sia effettuato da personale del Laboratorio i risultati ottenuti si considerano riferiti al campione così come ricevuto in Laboratorio.

Il Laboratorio declina la propria responsabilità sui risultati calcolati considerando i dati di campionamento forniti dal Cliente; in tali casi la denominazione o qualsiasi altro riferimento del campione sono forniti a cura e responsabilità del cliente.

In caso di scostamenti dalle condizioni che consentano al campione di essere avviato alle analisi e qualora il cliente chieda comunque l'esecuzione delle analisi, il Laboratorio indica i risultati che possono essere influenzati dagli scostamenti e declina ogni responsabilità sugli stessi.

La conformità a valori di parametro (ove esistenti e/o indicati dal cliente) è data in base al solo risultato analitico, non considerando l'incertezza estesa e/o l'intervallo di confidenza stimati, fatto salvo diverse indicazioni da normativa cogente applicabile e/o capitolato del cliente.

L'aliquota rimanente del campione sottoposto alle indagini di laboratorio (ove possibile e/o applicabile) viene restituita al committente.



**Il Direttore Tecnico**

**Chim. Giuseppe Riccio**

**EurChem**