

[YOUR PARTNER IN QUALITY]

# DMR-QA 45

## 2025 PLANNING GUIDE

**Plan for Success**





## We Are Ready To Help

Choosing Waters™ ERA™ gives you complete access to the most experienced customer service team in the industry. Our experts will guide you through the process from 6:00am to 5:00pm MT Monday–Friday. In addition, you'll enjoy:

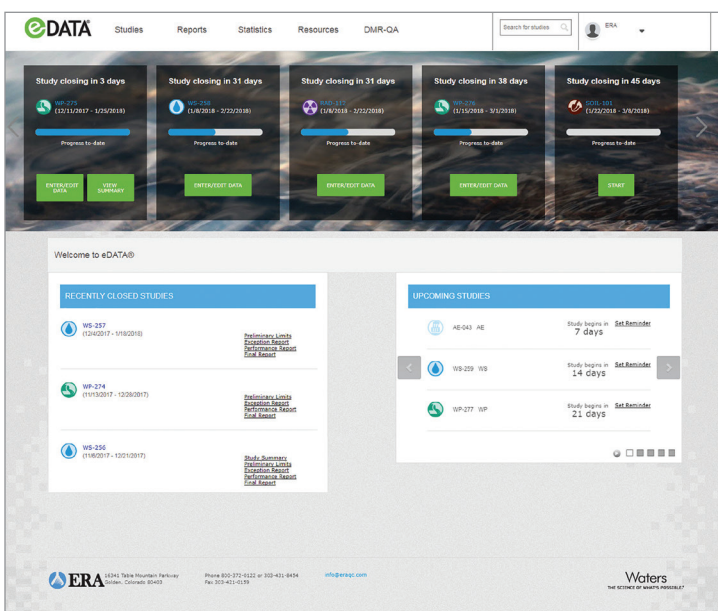
- No hassle product replacement
- Expert guidance for every step of the PT process
- Help understanding and navigating regulatory requirements



## When You Succeed, We Succeed

Our technical experts are here to help you improve your analysis techniques to ensure your success. If you have a challenge, we'll help you correct it.

- Free analysis tips and tricks webinars
- Practice QC samples
- Corrective action support



## Online Data Tools To Make Your Job Easier

As your partner in defensible data, Waters ERA provides you with tools to effectively manage your PT program, assess risk and evaluate trends over time. eDATA™ is an online PT data management portal that helps you improve long-term quality assurance.

- Use your PT data to identify problems, take corrective action, and prevent non-conformances
- Save time and money with streamlined data entry and direct upload from your LIMS
- Gain insight with eDATA's Risk Report, PT Review and Performance Reports

## Plan Ahead to Ensure Your Success

At the beginning of each year, the U.S. EPA notifies NPDES permit holders of their requirement to participate in the annual DMR-QA study.

The purpose of the annual DMR-QA study is to evaluate the analyses that are being used to fulfill your routine DMR requirements. To ensure this, state and EPA DMR-QA coordinators look at the labs and methods reported very closely, so make sure that your labs and the methods they use are all consistent with your routine work.

- Plan ahead to align your DMR-QA, water pollution, and other state PT requirements to ensure the most cost-effective and efficient PT analysis schedule.
- If you have changed labs or methods mid-year and you have any questions about what to do, contact your state or EPA regional coordinator for direction and ask for them to email their response so that you will have it in writing.
- When you receive your PT samples, check the package immediately to ensure that all samples and paperwork are present.
- The best way to ensure success on all of your analyses is to regularly analyze independent QC samples. This reduces the risk of having evaluations that are not acceptable, ensures accurate routine monitoring data, and demonstrates your commitment to quality for your accreditors, customers, and management. Waters ERA allows you to schedule automatic shipments of QC samples so you can always monitor how well your methods are performing.
- Even though the DMR-QA study does not typically close until July, if you are using a WP study to fulfill your DMR-QA requirements, you must submit your data by the closing date of the WP study you are enrolled.

# IF YOU PASS, WE PASS.



# DMR-QA

The DMR-QA proficiency testing scheme, targeted towards customers holding NPDES permits, is designed to meet the requirements of the United States Environmental Protection Agency's annual DMR-QA program. Due to the duration of the DMR-QA study, these standards are not NELAC compliant. If you need NELAC compliant standards, please participate in one of our WP studies.

## DMR-QA 45 PT Scheme Schedule

2025

Scheme #	Opens	Closes
DMR-QA 45*	TBD**	TBD**
WP 360	Jan 21	Mar 7
WP 361	Feb 17	Apr 3
WP 362	Mar 10	Apr 24
WP 363	Apr 14	May 29
WP 364	May 12	Jun 26

Products featured in this brochure reflect the DMR-QA PT scheme. Please visit us online at [www.eraqc.com](http://www.eraqc.com) for more information on Water Pollution (WP) and other PT products.

\* All dates subject to change based on the final U.S. EPA Section 308 Announcement Letter.

\*\* Open and close dates are based on EPA guidance. Dates are subject to change.



Description	CRM	PT	QR	Page
DMR-QA Sets	<i>See page 8 for options</i>			
Complex Nutrients	525	579	525QR	6
Cyanide	502	588	502QR	6
Demand	516	578	516QR	6
Dissolved Oxygen	213	*	*	6
Hardness/TSS	507	580	507QR	6
Hexavalent Chromium	984	898	984QR	6
Low-Level Mercury	931	896	931QR	6
Low-Level Total Residual Chlorine (TRC)	917	881	917QR	6
Mercury	514	574	514QR	6
Minerals	506	581	506QR	6
Nitrite	770	888	770QR	6
Oil & Grease	<i>See page 6 for options</i>			
pH	977	577	977QR	7

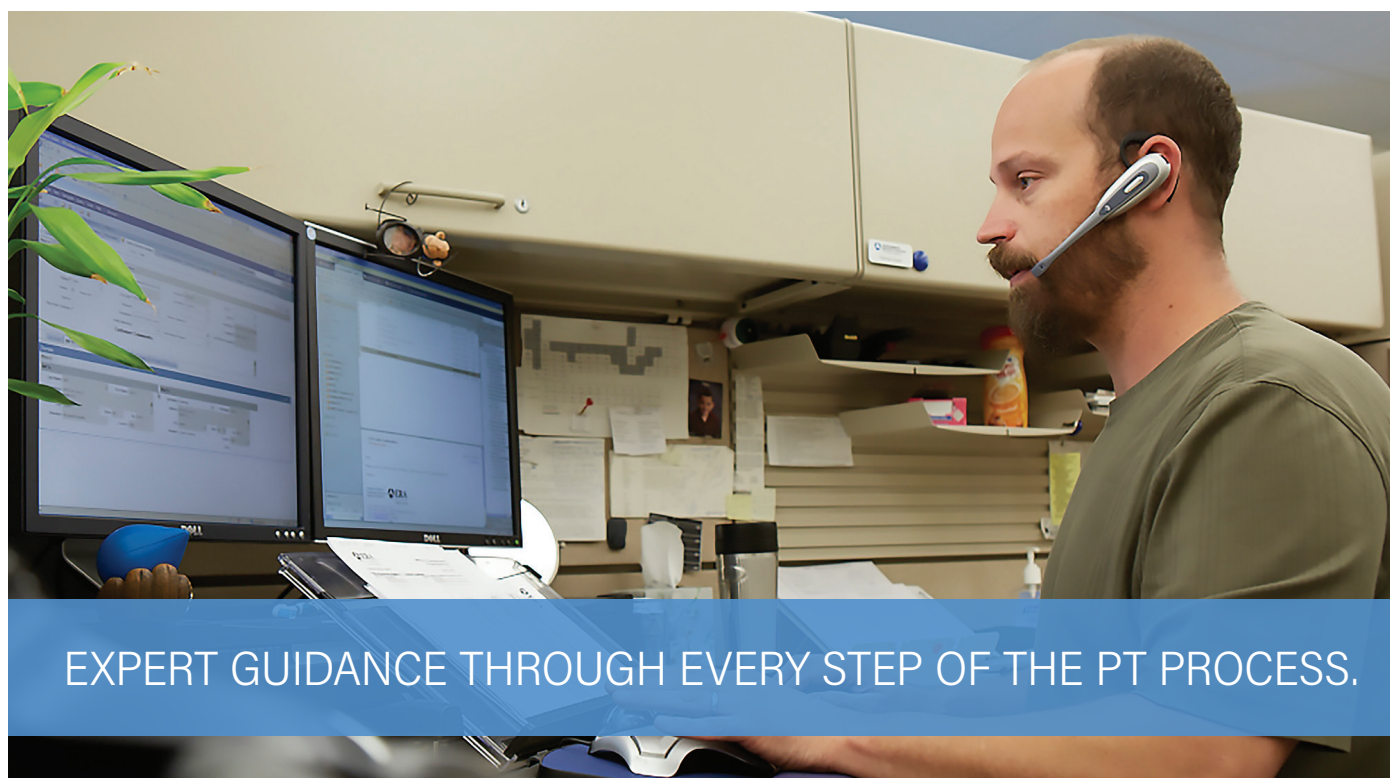
\* See note on page 6.

**CRM** – Certified Reference Material  
**PT** – Proficiency Testing  
**QR** – QuiK Response

Description	CRM	PT	QR	Page
Settleable Solids	911	883	911QR	7
Simple Nutrients	505	584	505QR	7
Solids	499	241	499QR	7
Solids Concentrate	4032	4030	4032QR	7
Total Phenolics (4-AAP)	515	589	515QR	7
Total Residual Chlorine (TRC)	501	587	501QR	7
Trace Metals	500	586	500QR	7
Turbidity	777	893	777QR	8
Wastewater Coliform Microbe	083	576	786QR	8
Whole Effluent Toxicity (WET)	<i>See page 9 for options</i>			



**Need PT results fast?** QuiK Response™ PTs are available on demand, 52 weeks a year. Plus, with QuiK Response, you receive final results in just two business days. Contact your Customer Service Representative or an authorized Waters ERA sales partner to place your QuiK Response order.





## Complex Nutrients

CRM	PT	QR
Cat. #525	Cat. #579	Cat. #525QR

One 15 mL screw-cap vial yields up to 2 liters after dilution.

Total Kjeldahl nitrogen as N ..... 3–35 mg/L  
Total phosphorus as P ..... 0.5–10 mg/L

## Cyanide

CRM	PT	QR
Cat. #502	Cat. #588	Cat. #502QR

One 15 mL screw-cap vial yields up to 2 liters after dilution. Analyze for total cyanide using distillation followed by colorimetric, titrimetric or ISE methods. The CRM is also certified for Phenol at 0.05–5 mg/L. For a Total Phenolics PT, order Cat #589.

Total cyanide ..... 0.1–1 mg/L  
Amenable cyanide ..... 0.1–1 mg/L

## Demand

CRM	PT	QR
Cat. #516	Cat. #578	Cat. #516QR

One 15 mL screw-cap vial yields up to 2 liters after dilution.

5-day BOD ..... 18–230 mg/L  
Carbonaceous BOD ..... 18–230 mg/L  
COD ..... 30–250 mg/L  
TOC ..... 6–100 mg/L

## Dissolved Oxygen

CRM  
Cat. #213

One 500 mL whole-volume bottle is ready to analyze.

Dissolved oxygen ..... 1–20 mg/L

*\*This CRM is included in the Planning Guide for customers who need a QC sample for either BOD or COD. Dissolved Oxygen is not a parameter included on the DMRQA analyte check list. Therefore, a PT or QR for Dissolved Oxygen is not included in the DRMQA Planning Guide.*

## Hardness/TSS

CRM	PT	QR
Cat. #507	Cat. #580	Cat. #507QR

One 500 mL whole-volume bottle is ready to analyze.

Calcium ..... 10–100 mg/L  
Calcium hardness as CaCO<sub>3</sub> ..... 25–250 mg/L  
Total hardness as CaCO<sub>3</sub> ..... 40–415 mg/L  
Magnesium ..... 4–40 mg/L  
Total suspended solids (TSS) ..... 20–100 mg/L

## Hexavalent Chromium

CRM	PT	QR
Cat. #984	Cat. #898	Cat. #984QR

One 15 mL screw-cap vial yields up to 2 liters after dilution. Use with IC or colorimetric methods.

Hexavalent chromium ..... 90–900 µg/L

## Low-Level Mercury

CRM	PT	QR
Cat. #931	Cat. #896	Cat. #931QR

One 5 mL flame-sealed ampule yields up to 4 liters after dilution. Use with EPA 1631, or other sensitive mercury analysis methods.

Total mercury ..... 20–100 ng/L

## Low-Level Total Residual Chlorine (TRC)

CRM	PT	QR
Cat. #917	Cat. #881	Cat. #917QR

Designed for testing at low µg/L levels. One 2 mL flame-sealed ampule yields up to 2 liters after dilution. Use with sensitive titrimetric or colorimetric methods.

Total residual chlorine ..... 50–250 µg/L

## Mercury

CRM	PT	QR
Cat. #514	Cat. #574	Cat. #514QR

One 15 mL screw-cap vial yields up to 1 liter after dilution. Analyze for total mercury.

Total mercury ..... 3–30 µg/L

## Minerals

CRM	PT	QR
Cat. #506	Cat. #581	Cat. #506QR

One 500 mL whole-volume bottle is ready to analyze.

Total alkalinity as CaCO<sub>3</sub> ..... 25–400 mg/L  
Chloride ..... 35–275 mg/L  
Fluoride ..... 0.4–4 mg/L  
Potassium ..... 4–40 mg/L  
Sodium ..... 10–100 mg/L  
Specific conductance at 25 °C ..... 200–1200 µmhos/cm  
Sulfate ..... 5–125 mg/L  
Total dissolved solids at 180 °C ..... 140–800 mg/L  
Total solids at 105 °C ..... 140–800 mg/L

## Nitrite

CRM	PT	QR
Cat. #770	Cat. #888	Cat. #770QR

One 15 mL screw-cap vial yields up to 2 liters after dilution.

Nitrite as N ..... 0.4–4 mg/L

## 1 Liter Oil & Grease

CRM	PT	QR
Cat. #518	Cat. #582	Cat. #518QR

One liter whole-volume glass bottle with a 33-430 thread is ready to analyze. For gravimetric and IR analyses. For SPE compatible QC (33-400 thread), use Cat #818 1 liter Boston Round Oil & Grease. Please specify if for SPE compatible PT.

Oil & Grease ..... 20–200 mg/L

## Oil & Grease Concentrate

CRM	PT	QR
Cat. #4122	Cat. #4120	Cat. #4122QR

One 24 mL screw-cap vial yields up to 2 liters after dilution. Use with EPA Method 1664, or other applicable method. Gravimetric analysis only.

Oil & Grease ..... 20–200 mg/L



## pH

**CRM**  
Cat. #977

**PT**  
Cat. #577

**QR**  
Cat. #977QR

One 250 mL whole-volume bottle is ready to analyze.

pH .....5–10 units

## Settleable Solids

**CRM**  
Cat. #911

**PT**  
Cat. #883

**QR**  
Cat. #911QR

One 60 mL poly bottle with a solid yields 1 liter after dilution. Use with EPA Method 160.5, Standard Methods 2540F, or other applicable method.

Settleable solids .....5–50 mL/L

## Total Phenolics (4-AAP)

**CRM**  
Cat. #515

**PT**  
Cat. #589

**QR**  
Cat. #515QR

One 2 mL flame-sealed ampule yields up to 2 liters after dilution. Analyze for total phenolic compounds by 4-AAP methods.

Total phenolics by 4-AAP .....0.5–5 mg/L

## Total Residual Chlorine (TRC)

**CRM**  
Cat. #501

**PT**  
Cat. #587

**QR**  
Cat. #501QR

One 2 mL flame-sealed ampule yields up to 2 liters after dilution. Use with titrimetric or colorimetric methods.

Total residual chlorine .....0.5–3 mg/L

“The State loves the clear and concise format of the reports, and my Supervisor loves the ‘Hey, you passed’ certificate!”

What could you do better? Nothing... you do it all!”

— DMR-QA Customer  
Lab Technician, Vermont



## Simple Nutrients

**CRM**  
Cat. #505

**PT**  
Cat. #584

**QR**  
Cat. #505QR

One 15 mL screw-cap vial yields up to 2 liters after dilution.

Ammonia as N .....1–20 mg/L  
Nitrate as N .....2–25 mg/L  
Nitrate plus nitrite as N .....2.5–25 mg/L  
ortho-Phosphate as P .....0.5–5.5 mg/L

## Solids

**CRM**  
Cat. #499

**PT**  
Cat. #241

**QR**  
Cat. #499QR

One 500 mL whole-volume bottle is ready to analyze.

Total solids at 105 °C .....140–800 mg/L  
Total dissolved solids at 180 °C .....140–800 mg/L  
Total suspended solids (TSS) .....20–100 mg/L

## Solids Concentrate

**CRM**  
Cat. #4032

**PT**  
Cat. #4030

**QR**  
Cat. #4032QR

One 24 mL glass screw-cap vial with a powder yields 1 liter after dilution.

Total solids at 105 °C .....140–800 mg/L  
Total dissolved solids at 180 °C .....140–800 mg/L  
Total suspended solids (TSS) .....20–100 mg/L

## Trace Metals

**CRM**  
Cat. #500

**PT**  
Cat. #586

**QR**  
Cat. #500QR

One 15 mL screw-cap vial yields up to 1 liter after dilution. Use with AA, ICP-OES or ICP-MS and selected colorimetric methods.

Aluminum .....200–4000 µg/L  
Antimony .....90–900 µg/L  
Arsenic .....90–900 µg/L  
Barium .....100–2500 µg/L  
Beryllium .....50–500 µg/L  
Boron .....800–2000 µg/L  
Cadmium .....100–1000 µg/L  
Chromium .....100–1000 µg/L  
Cobalt .....100–1000 µg/L  
Copper .....100–1000 µg/L  
Iron .....200–4000 µg/L  
Lead .....100–1500 µg/L  
Manganese .....200–2000 µg/L  
Molybdenum .....60–600 µg/L  
Nickel .....200–2000 µg/L  
Selenium .....100–1000 µg/L  
Silver .....100–1000 µg/L  
Strontium .....50–500 µg/L  
Thallium .....80–800 µg/L  
Vanadium .....50–2000 µg/L  
Zinc .....300–2000 µg/L



## Turbidity

<b>CRM</b> Cat. #777	<b>PT</b> Cat. #893	<b>QR</b> Cat. #777QR
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One 15 mL screw-top vial yields up to 1 liter after dilution. Use with nephelometric methods.

Turbidity.....2-30 NTU

## Wastewater Coliform Microbe

<b>CRM</b> Cat. #083 \$153	<b>PT</b> Cat. #576	<b>QR</b> Cat. #786QR
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Each PT sample is one lyophilized quantitative standard for use with all Clean Water Act quantitative methods, including MF and MPN. If determining MPN by SM 9221 or similar Multiple Tube techniques, use 083A, 576A, or 786A.

CRM also includes one blank sample. Each standard can be used for total coliform, fecal coliform, and E. coli which are present in the range of 20-2400 CFU/100 mL or MPN/100 mL.

## DMR-QA Sets

### DMR-QA Complete Set

<b>CRM</b> Cat. #108	<b>PT</b> Cat. #174
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Set includes Hardness/TSS, pH, Oil & Grease, Trace Metals, Mercury, Demand, Simple Nutrients, Complex Nutrients, Total Cyanide, Total Phenolics, Total Residual Chlorine, Minerals, Settleable Solids, Nitrite, Turbidity, and Hexavalent Chromium.

### DMR-QA Mini Set #1

<b>CRM</b> Cat. #102	<b>PT</b> Cat. #186
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Set includes Hardness/TSS, pH, and TRC.

### DMR-QA Mini Set #2

<b>CRM</b> Cat. #103	<b>PT</b> Cat. #187
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Set includes Demand, Hardness/TSS, and pH.

### DMR-QA Mini Set #3

<b>CRM</b> Cat. #104	<b>PT</b> Cat. #188
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Set includes Demand, Hardness/TSS, pH, and TRC.

### DMR-QA Mini Set #4

<b>CRM</b> Cat. #106	<b>PT</b> Cat. #189
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Set includes Demand, Hardness/TSS, Simple Nutrients, pH, and TRC.

### DMR-QA Mini Set #5

<b>CRM</b> Cat. #6151	<b>PT</b> Cat. #6150
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Set includes Solids Concentrate, pH, and TRC.

### DMR-QA Mini Set #6

<b>CRM</b> Cat. #6161	<b>PT</b> Cat. #6160
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Set includes Demand, Solids Concentrate, and pH.

### DMR-QA Mini Set #7

<b>CRM</b> Cat. #6171	<b>PT</b> Cat. #6170
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Set includes Demand, Solids Concentrate, TRC, and pH.

### DMR-QA Mini Set #8

<b>CRM</b> Cat. #6181	<b>PT</b> Cat. #6180
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Set includes Demand, Simple Nutrients, Solids Concentrate, pH, and TRC.

# Whole Effluent Toxicity

Description	U.S. EPA Test Code	U.S. EPA Method Code	CRM	PT	QR
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## Fathead minnow (*Pimephales promelas*)

48-hour acute, non-renewal, 25 °C, MHSF.	13	2000	AQC002	\$120	WET002	\$172	AQC002QR
48-hour acute, non-renewal, 25 °C, 20% DMW.	14	2000	AQC003	\$114	WET003	\$166	AQC003QR
7-day short-term chronic, daily renewal, 25 °C, MHSF.	15	1000	AQC004	\$259	WET004	\$351	AQC004QR
7-day short-term chronic, daily renewal, 25 °C, 20% DMW.	16	1000	AQC005	\$259	WET005	\$351	AQC005QR

## Ceriodaphnia dubia

48-hour acute, daily renewal, 25 °C, MHSF.	19	2002	AQC008	\$120	WET008	\$172	AQC008QR
48-hour acute, daily renewal, 25 °C, 20% DMW.	20	2002	AQC009	\$120	WET009	\$172	AQC009QR
7-day short-term chronic, daily renewal, 25 °C, MHSF.	21	1002	AQC010	\$259	WET010	\$351	AQC010QR
7-day short-term chronic, daily renewal, 25 °C, 20% DMW.	22	1002	AQC011	\$259	WET011	\$351	AQC011QR

## Daphnia magna

48-hour acute, non-renewal, 25 °C, MHSF.	32	2021	AQC012	\$120	WET012	\$172	AQC012QR
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## Daphnia pulex

48-hour acute, non-renewal, 25 °C, MHSF.	38	2021	AQC015	\$120	WET015	\$172	AQC015QR
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## Mysid (Mysidopsis bahia)

48-hour acute, non-renewal, 25 °C, 40 fathoms seawater.	42	2007	AQC016	\$120	WET016	\$172	AQC016QR
7-day short-term chronic, daily renewal, 25 °C, 40 fathoms seawater.	43	1007	AQC017	\$390	WET017	\$539	AQC017QR

## Inland silverside (*Menidia beryllina*)

48-hour acute, non-renewal, 25 °C, 40 fathoms seawater.	44	2006	AQC018	\$120	WET018	\$172	AQC018QR
7-day short-term chronic daily renewal, 25 °C, 40 fathoms seawater.	45	1006	AQC013	\$120	WET013	\$172	AQC013QR

## Sheepshead minnow (*Cyprinodon variegatus*)

48-hour acute, non-renewal, 25 °C, 40 fathoms seawater.	46	2004	AQC019	\$120	WET019	\$172	AQC019QR
7-day short-term chronic, daily renewal, 25 °C, 40 fathoms seawater.	47	1004	AQC020	\$390	WET020	\$539	AQC020QR



## DMR-QA Frequently Asked Questions

### General

**Q: Who should perform my DMR-QA testing?**

**A:** The lab that routinely performs the analysis for your facility; either an in-house or commercial laboratory.

**Q: What type of studies will meet my DMR-QA requirements?**

**A:** You can meet your DMR-QA requirements by participating in Waters ERA's specific DMR-QA 45, WP 360, WP 361, WP 362, WP 363, and WP 364 studies. If you participate in one of these five WP studies, you must meet the WP study deadline, even if it is sooner than the DMR-QA deadline. Also, inform us that you are using the WP study to meet DMR-QA requirements before the data is submitted.

**Q: Can I meet both my state and DMR-QA requirements with a single study?**

**A:** In many cases, yes. Simply call Waters ERA customer service at 1-800-372-0122 and we will guide you through the process of selecting a PT option that will meet all of your requirements.

**Q: Do I have to run all analytes?**

**A:** If the analytes appear on your NPDES permit or your customer's NPDES permit and are part of Study 45, you are responsible for reporting data on behalf of the permit holder for the analytes you typically perform analyses.

**Q: Are there other resources that I can use for more information?**

**A:** Yes. Our [www.eraqc.com/DMRQA](http://www.eraqc.com/DMRQA) or [www.epa.gov/oecaerth/monitoring/programs/cwa/dmr/index.html](http://www.epa.gov/oecaerth/monitoring/programs/cwa/dmr/index.html) are both excellent resources to obtain more information about DMR-QA.

**Q: How do I know what samples I need to purchase?**

**A:** Your permit holders will require results for analyses listed on their NPDES permit and found on the analyte checklist in the 308 Letter. Each permit holder should be able to provide you with a list of analytes they are required to report PT data.

### eDATA

**Q: Can I report my data online?**

**A:** Yes. Our eDATA online data entry system reviews your data for completeness while you are entering it, and the system remembers your information so you never have to re-type it. It also allows you to generate your final NPDES Permit Report Forms and individual laboratory analyte checklists for reporting to your coordinator. The eDATA data entry system is safe and secure and provides complete assurance that your data has been received.

**Q: How do I log in to eDATA?**

**A:** Go to [secure.eraqc.com](http://secure.eraqc.com). Enter your username and password. If you need to create or reset your password, click the Create / Reset ERA Password link on the login page.

**Q: I used a contract lab for some of my analyses, how can I see if their data is available for me on the Waters ERA website?**

**A:** Log in to eDATA and hover over the DMR-QA tab located at the top of the screen. Click on Review DMR-QA Data. Click Continue to see which labs have submitted data for you. Any labs at a "Submitted" status have released data to your permit. You can review/edit this information by clicking on Review Analytes.

### Permit/Permittees

**Q: I am a permittee. Do you send results to my state coordinator?**

**A:** Yes, as long as your data was properly linked to your permit before the DMR-QA study close date, Waters ERA will forward your results to your state coordinator. Keep in mind that it is still the responsibility of the permittee to complete the EPA forms and checklists provided in your final report or in the Waters ERA announcement letter and forward them to your coordinator.

**Q: What if my permit holders and I purchase Waters ERA samples from different studies?**

**A:** No problem. Each laboratory simply must ensure that they report their data by the closing date for their chosen study and inform Waters ERA that they wish to report the data for the DMR-QA study.

**Q: Can data be released to my permits after the DMR-QA study close date?**

**A:** Yes. However, Waters ERA only sends evaluated data to state coordinators that was received by the close of the study. If you release data after the study closes, it is your responsibility to get a checklist and a copy of your evaluated results to your permittee and to make sure they know they must forward both to their coordinator.



# DMR-QA 45 Order Form

Waters ERA Customer #: \_\_\_\_\_

Bill to: \_\_\_\_\_

Address: \_\_\_\_\_

City: \_\_\_\_\_ State: \_\_\_\_\_ Zip Code: \_\_\_\_\_

Phone: \_\_\_\_\_

Billing Email: \_\_\_\_\_

- ☐ Regular shipping
- ☐ Expedited shipping
- ☐ Shipping address is the same as billing address

Ship to: \_\_\_\_\_

Attention: \_\_\_\_\_

Email: \_\_\_\_\_

Description	DMR-QA 45 PT Standards				CRM Standards			
	Cat. #	Price	Qty.	Extended Price	Cat. #	Price	Qty.	Extended Price
DMR-QA Complete Set: 16 Standards (1, 2, 3, 5, 6, 9, 10, 11, 12, 14, 15, 16, 19, 20, 21, 22)	174	\$1,543			108	\$1,457		
DMR-QA Mini-Set #1: (5, 14, 20)	186	\$301			102	\$286		
DMR-QA Mini-Set #2: (3, 5, 14)	187	\$322			103	\$304		
DMR-QA Mini-Set #3: (3, 5, 14, 20)	188	\$404			104	\$382		
DMR-QA Mini-Set #4: (3, 5, 14, 16, 20)	189	\$491			106	\$467		
DMR-QA Mini-Set #5: (14, 18, 20)	6150	\$269			6151	\$255		
DMR-QA Mini-Set #6: (3, 14, 18)	6160	\$288			6161	\$272		
DMR-QA Mini-Set #7: (3, 14, 18, 20)	6170	\$369			6171	\$348		
DMR-QA Mini-Set #8: (3, 14, 16, 18, 20)	6180	\$457			6181	\$437		
1. Complex Nutrients: Total P, TKN	579	\$84			525	\$82		
2. Cyanide	588	\$101			502	\$98		
3. Demand: BOD, CBOD, COD, TOC	578	\$107			516	\$106		
4. Dissolved Oxygen	Not on DMR-QA Analyte Checklist				213	\$99		
5. Hardness: Non-Filterable Residue (TSS), Total Hardness (CaCO <sub>3</sub> )	580	\$139			507	\$134		
6. Hexavalent Chromium	898	\$101			984	\$98		
7. Low-Level Mercury	896	\$121			931	\$116		
8. Low-Level Total Residual Chlorine (TRC)	881	\$105			917	\$98		
9. Mercury	574	\$81			514	\$73		
10. Minerals: Total Alkalinity (as CaCO <sub>3</sub> ), Chloride, Fluoride, Specific conductance (25 °C), Sulfate, Total Dissolved Solids	581	\$144			506	\$137		
11. Nitrite	888	\$101			770	\$96		
12. Oil & Grease – 1 Liter	582	\$130			518	\$129		
13. Oil & Grease Concentrate	4120	\$107			4122	\$105		
14. pH	577	\$91			977	\$82		
15. Settleable Solids	883	\$104			911	\$98		
16. Simple Nutrients: Ortho PO <sub>4</sub> , NO <sub>3</sub> as N, NH <sub>3</sub> as N	584	\$96			505	\$92		
17. Solids	241	\$137			499	\$134		
18. Solids Concentrate	4030	\$107			4032	\$104		
19. Total Phenolics (4-AAP)	589	\$96			515	\$92		
20. Total Residual Chlorine (TRC)	587	\$84			501	\$80		
21. Trace Metals: Ag, Al, As, Ba, Be, Cd, Co, Cr, Cu, Fe, Mn, Mo, Ni, Pb, Sb, Se, Ti, V, Zn	586	\$119			500	\$115		
22. Turbidity	893	\$110			777	\$105		
23. Wastewater Coliform Microbe	576	\$164			083	\$167		
24. Wastewater Coliform Microbe – SM 9221	576A	\$164			083A	\$167		

A complete list of WET products can be found on page 9 of the Planning Guide.

DMR-QA Complete Set and Mini Sets are only available as part of the DMR-QA study. Note: shipping charges and a \$10 handling fee are prepaid and added to each invoice.	PT Total	\$	CRM Total	\$
	Total Order		\$	

- ☐ **DMR-QA 45\*** TBD\*\*
- ☐ **WP 360** Jan 21–Mar 7
- ☐ **WP 361** Feb 17–Apr 3
- ☐ **WP 362** Mar 10–Apr 24
- ☐ **WP 363** Apr 14–May 29
- ☐ **WP 364** May 12–Jun 26
- ☐ **WP 365** Jun 16–Jul 31

*\*All dates subject to change based on the final U.S. EPA Section 308 Announcement Letter.*  
*\*\*Open and close dates are based on EPA guidance. Dates are subject to change.*

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