

Matrix Spike Summary

Client:	Remington & Vernick Engineers	SDG No.:	Q3584
Project:	Edison Landfill	Sample ID:	Q3552-04
Client ID:	MW-10MS	Percent Solids for Spike Sample:	0

Analyte	Units	Acceptance Limit %R	Spiked Result	Conc. Qualifier	Sample Result	Conc. Qualifier	Spike Added	Dilution Factor	% Rec	Qual	Analysis Date
TKN	mg/L	75-125	7.30		2.90		5	1	88		11/12/2025

Matrix Spike Summary

Client:	Remington & Vernick Engineers	SDG No.:	Q3584
Project:	Edison Landfill	Sample ID:	Q3552-04
Client ID:	MW-10MSD	Percent Solids for Spike Sample:	0

Analyte	Units	Acceptance Limit %R	Spiked Result	Conc. Qualifier	Sample Result	Conc. Qualifier	Spike Added	Dilution Factor	% Rec	Qual	Analysis Date
TKN	mg/L	75-125	7.20		2.90		5	1	86		11/12/2025

Matrix Spike Summary

Client:	Remington & Vernick Engineers	SDG No.:	Q3584
Project:	Edison Landfill	Sample ID:	Q3578-01
Client ID:	MH-1172025MS	Percent Solids for Spike Sample:	0

Analyte	Units	Acceptance Limit %R	Spiked Result	Conc. Qualifier	Sample Result	Conc. Qualifier	Spike Added	Dilution Factor	% Rec	Qual	Analysis Date
Oil and Grease	mg/L	78-114	115		94.2		20.0	1	102		11/13/2025

Matrix Spike Summary

Client:	Remington & Vernick Engineers	SDG No.:	Q3584
Project:	Edison Landfill	Sample ID:	Q3578-01
Client ID:	MH-1172025MSD	Percent Solids for Spike Sample:	0

Analyte	Units	Acceptance Limit %R	Spiked Result	Conc. Qualifier	Sample Result	Conc. Qualifier	Spike Added	Dilution Factor	% Rec	Qual	Analysis Date
Oil and Grease	mg/L	78-114	113		94.2		20.0	1	95		11/13/2025

Matrix Spike Summary

Client:	Remington & Vernick Engineers	SDG No.:	Q3584
Project:	Edison Landfill	Sample ID:	Q3584-01
Client ID:	SW-1MS	Percent Solids for Spike Sample:	0

Analyte	Units	Acceptance Limit %R	Spiked Result	Conc. Qualifier	Sample Result	Conc. Qualifier	Spike Added	Dilution Factor	% Rec	Qual	Analysis Date
Cyanide	mg/L	75-125	0.038		0.0012	U	0.04	1	95		11/10/2025
Hexavalent Chromium	mg/L	90-111	0.93		0.0030	U	1.0	2	93		11/07/2025

Matrix Spike Summary

Client:	Remington & Vernick Engineers	SDG No.:	Q3584
Project:	Edison Landfill	Sample ID:	Q3584-01
Client ID:	SW-1MSD	Percent Solids for Spike Sample:	0

Analyte	Units	Acceptance Limit %R	Spiked Result	Conc. Qualifier	Sample Result	Conc. Qualifier	Spike Added	Dilution Factor	% Rec	Qual	Analysis Date
Cyanide	mg/L	75-125	0.037		0.0012	U	0.04	1	92		11/10/2025
Hexavalent Chromium	mg/L	90-111	0.93		0.0030	U	1.0	2	93		11/07/2025

Matrix Spike Summary

Client:	Remington & Vernick Engineers	SDG No.:	Q3584
Project:	Edison Landfill	Sample ID:	Q3584-02
Client ID:	SW-2MS	Percent Solids for Spike Sample:	0

Analyte	Units	Acceptance Limit %R	Spiked Result	Conc. Qualifier	Sample Result	Conc. Qualifier	Spike Added	Dilution Factor	% Rec	Qual	Analysis Date
Bromide	mg/L	80-120	35.2	OR	25.7	OR	10	1	95		11/07/2025
Chloride	mg/L	80-120	0.19	U	0.19	U	3	1	0	*	11/07/2025
Fluoride	mg/L	80-120	2.60		0.68		2	1	96		11/07/2025
Nitrite	mg/L	80-120	3.10		0.14	J	3	1	99		11/07/2025
Nitrate	mg/L	80-120	3.40		1.00		2.5	1	96		11/07/2025
Sulfate	mg/L	80-120	1370	OR	1420	OR	15	1	-333	*	11/07/2025
Orthophosphate as P	mg/L	80-120	4.90		0.34	U	5	1	98		11/07/2025

Matrix Spike Summary

Client:	Remington & Vernick Engineers	SDG No.:	Q3584
Project:	Edison Landfill	Sample ID:	Q3584-02
Client ID:	SW-2MSD	Percent Solids for Spike Sample:	0

Analyte	Units	Acceptance Limit %R	Spiked Result	Conc. Qualifier	Sample Result	Conc. Qualifier	Spike Added	Dilution Factor	% Rec	Qual	Analysis Date
Bromide	mg/L	80-120	35.1	OR	25.7	OR	10	1	94		11/07/2025
Chloride	mg/L	80-120	0.19	U	0.19	U	3	1	0	*	11/07/2025
Fluoride	mg/L	80-120	2.60		0.68		2	1	96		11/07/2025
Nitrite	mg/L	80-120	3.10		0.14	J	3	1	99		11/07/2025
Nitrate	mg/L	80-120	3.40		1.00		2.5	1	96		11/07/2025
Sulfate	mg/L	80-120	1370	OR	1420	OR	15	1	-333	*	11/07/2025
Orthophosphate as P	mg/L	80-120	5.20		0.34	U	5	1	104		11/07/2025

Matrix Spike Summary

Client:	Remington & Vernick Engineers	SDG No.:	Q3584
Project:	Edison Landfill	Sample ID:	Q3630-05
Client ID:	DSN003MS	Percent Solids for Spike Sample:	0

Analyte	Units	Acceptance Limit %R	Spiked Result	Conc. Qualifier	Sample Result	Conc. Qualifier	Spike Added	Dilution Factor	% Rec	Qual	Analysis Date
COD	mg/L	75-125	68.4		23.9		50.0	1	89		11/14/2025

Matrix Spike Summary

Client:	Remington & Vernick Engineers	SDG No.:	Q3584
Project:	Edison Landfill	Sample ID:	Q3630-05
Client ID:	DSN003MSD	Percent Solids for Spike Sample:	0

Analyte	Units	Acceptance Limit %R	Spiked Result	Conc. Qualifier	Sample Result	Conc. Qualifier	Spike Added	Dilution Factor	% Rec	Qual	Analysis Date
COD	mg/L	75-125	67.4		23.9		50.0	1	87		11/14/2025