

metals
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MATRIX SPIKE SUMMARY

client: <u>Parkway Generation Operating LLC</u>	level: <u>low</u>	sdg no.: <u>Q3630</u>
contract: <u>PSEG04</u>		lab code: <u>ACE</u>
matrix: <u>Water</u>	sample id: <u>Q3630-01</u>	client id: <u>DSN002MS</u>
Percent Solids for Sample: <u>NA</u>	Spiked ID: <u>Q3630-01MS</u>	Percent Solids for Spike Sample: <u>NA</u>

Analyte	Units	Acceptance Limit %R	Spiked Result	C	Sample Result	C	Spike Added	% Recovery	Qual	M
Arsenic	ug/L	75 - 125	414		10.0	U	400	104		P
Cadmium	ug/L	75 - 125	96.5		3.00	U	100	96		P
Chromium	ug/L	75 - 125	203		6.35		200	99		P
Copper	ug/L	75 - 125	150		3.65	J	150	97		P
Iron	ug/L	75 - 125	1700		179		1500	101		P
Lead	ug/L	75 - 125	467		6.00	U	500	93		P
Nickel	ug/L	75 - 125	257		12.8	J	250	98		P
Zinc	ug/L	75 - 125	189		78.8		100	110		P

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MATRIX SPIKE DUPLICATE SUMMARY

client: <u>Parkway Generation Operating LLC</u>	level: <u>low</u>	sdg no.: <u>Q3630</u>
contract: <u>PSEG04</u>		lab code: <u>ACE</u>
matrix: <u>Water</u>	sample id: <u>Q3630-01</u>	client id: <u>DSN002MSD</u>
Percent Solids for Sample: <u>NA</u>	Spiked ID: <u>Q3630-01MSD</u>	Percent Solids for Spike Sample: <u>NA</u>

Analyte	Units	Acceptance Limit %R	MSD Result	C	Sample Result	C	Spike Added	% Recovery	Qual	M
Arsenic	ug/L	75 - 125	402		10.0	U	400	100		P
Cadmium	ug/L	75 - 125	94.2		3.00	U	100	94		P
Chromium	ug/L	75 - 125	202		6.35		200	98		P
Copper	ug/L	75 - 125	145		3.65	J	150	94		P
Iron	ug/L	75 - 125	1650		179		1500	98		P
Lead	ug/L	75 - 125	454		6.00	U	500	91		P
Nickel	ug/L	75 - 125	250		12.8	J	250	95		P
Zinc	ug/L	75 - 125	186		78.8		100	107		P