

Alloway Eurofins MASI Pace

Physical and Aggregate Properties

1. Color	\$12.00	\$25.00	\$25.00	\$20.00
2. Turbidity	\$12.00	\$12.00	\$30.00	\$20.00
3. Acidity	\$12.00	\$15.00	\$32.00	\$15.00
4. Alkalinity	\$12.00	\$14.00	\$24.00	\$15.00
5. Hardness, Calcium	\$12.00	\$30.00	\$22.00	\$15.00
6. Hardness, Total	\$12.00	\$30.00	\$22.00	\$15.00
7. Conductivity	\$6.00	\$15.00	\$12.00	\$20.00

Solids

1. Total Solids	\$10.00	\$12.00	\$18.00	\$15.00
2. Total Dissolved Solids	\$14.00	\$15.00	\$24.00	\$15.00
3. Total Suspended Solids	\$10.00	\$15.00	\$18.00	\$15.00
4. Suspended Solids Volatile	\$14.00	\$20.00	\$24.00	\$35.00
5. Percent Solids	\$10.00	\$12.00	\$18.00	\$10.00
6. Percent Volatile Solids	\$14.00	\$20.00	\$24.00	\$35.00
7. Specific Gravity	\$14.00	\$20.00	\$40.00	\$26.00
8. Paint Filter Test	\$12.00	\$15.00	\$34.00	\$20.00
9. Viscosity	\$17.00	NB	NB	NB
10. Flash Point	\$22.00	\$25.00	\$45.55	\$40.00
11. BTU	\$50.00	\$100.00	NB	\$70.00
12. Particle Size Suspended Solids (>2mm)	\$50.00	NB	NB	NB
13. Sulfur, Total (SW 9056)	\$90.00	NB	\$35.00	NB

Inorganic Non-Metals

1. Boron	\$8.00	\$7.00	\$18.00	\$7.00
2. Bromide	\$17.00	\$15.00	\$44.00	\$20.00
3. Cyanide, Amenable to Chlorination	\$22.00	\$25.00	NB	\$35.00
4. Cyanide, Free (ASTM D-7237-10)	\$22.00	\$90.00	\$37.00	\$45.00
5. Cyanide, Reactive	\$28.00	\$40.00	\$60.00	\$35.00
6. Cyanide, Total	\$22.00	\$24.00	\$37.00	\$35.00
7. Chloride	\$17.00	\$15.00	\$26.00	\$20.00
8. Fluoride	\$17.00	\$15.00	\$34.00	\$20.00
9. pH	\$5.00	\$8.00	\$9.00	\$10.00
10. Iodine	NB	NB	NB	NB
11. Iodide	\$17.00	NB	NB	\$50.00
12. Nitrogen, Ammonia	\$12.00	\$20.00	\$23.00	\$20.00
13. Nitrogen, Nitrite	\$14.00	\$15.00	\$20.00	\$18.00
14. Nitrogen, Nitrate	Calc	\$15.00	\$20.00	\$18.00
15. Nitrogen, Nitrate-Nitrite	\$14.00	\$18.00	\$20.00	\$18.00
16. Nitrogen, Total Kjeldahl	\$18.00	\$22.00	\$38.00	\$25.00
17. Nitrogen, Total Organic	\$30.00	\$45.00	\$45.00	\$15.00
18. Phosphorus, Total	\$12.00	\$22.00	\$23.00	\$15.00
19. Dissolved Phosphorus, Total	\$14.00	\$22.00	\$25.00	\$15.00

20. Phosphorus, Ortho (Reactive)	\$14.00	\$18.00	\$25.00	NB
21. Dissolved Phosphorus, Ortho (Reactive)	\$16.00	\$18.00	\$25.00	NB
22. Phosphorus, Acid-Hydrolyzable	\$16.00	NB	\$23.00	NB
23. Dissolved Phosphorus, Acid Hydrolyzable	\$16.00	NB	\$25.00	NB
24. Silica	\$16.00	\$7.00	\$31.00	\$22.00
25. Sulfide, Dissolved	\$19.00	\$20.00	\$35.00	\$25.00
26. Sulfide, Total	\$17.00	\$20.00	\$32.00	\$25.00
27. Sulfide, Reactive	\$28.00	\$40.00	\$60.00	\$35.00
28. Sulfite (Estimate)	\$17.00	NB	\$32.00	NB
29. Sulfate	\$17.00	\$15.00	\$30.00	\$20.00
30. Inorganic Carbon	\$25.00	\$56.00	NB	NB

Aggregate Organic Constituents

1. BOD – 20 day	\$30.00	NB	\$48.00	NB
2. BOD – 5 day	\$19.00	\$35.00	\$30.00	\$30.00
3. CBOD – 5 day	\$19.00	\$35.00	\$30.00	\$30.00
4. COD	\$18.00	\$20.00	\$35.00	\$25.00
5. Total Organic Carbon (TOC)	\$22.00	\$28.00	\$29.00	\$35.00
6. Oil and Grease 1664	\$25.00	\$45.00	\$50.00	\$40.00
7. Oil and Grease 1665 (RAS)	\$60.00	Need Defined	NB*	NB
8. Oil and Grease Silica Gel Treated 1664	\$35.00	\$50.00	\$50.00	\$75.00
9. Total Petroleum Hydrocarbons (SM 5520)	\$60.00	NB	\$250.00	NB
10. Total Phenolics (420.1)	\$22.00	\$22.00	\$50.00	\$30.00
11. Anion/Cation Balance (Calculation)	\$190.00	NB	NB	NB
12. Surfactants, MBAS	\$45.00	\$50.00	\$76.00	\$75.00
13. Surfactants, CTAS	\$75.00	NB	NB	NB

Metals by Flame AA Analysis, GFAA, ICP, ICP-MS

1. Aluminum	\$8.00	\$7.00	\$18.00	\$7.00
2. Antimony	\$8.00	\$7.00	\$18.00	\$7.00
3. Arsenic	\$8.00	\$7.00	\$18.00	\$7.00
4. Barium	\$8.00	\$7.00	\$18.00	\$7.00
5. Beryllium	\$8.00	\$7.00	\$18.00	\$7.00
6. Bismuth	NB	\$30.00	NB	\$150.00
7. Cadmium	\$8.00	\$7.00	\$18.00	\$7.00
8. Calcium	\$8.00	\$7.00	\$18.00	\$7.00
9. Cesium	NB	\$65.00	NB	\$150.00
10. Cerium	NB	\$65.00	NB	\$150.00
11. Chromium, Total	\$8.00	\$7.00	\$18.00	\$7.00
12. Chromium, Hexavalent	\$18.00	\$20.00	\$25.00	\$30.00
13. Cobalt	\$8.00	\$7.00	\$18.00	\$7.00
14. Copper	\$8.00	\$7.00	\$18.00	\$7.00
15. Gold	NB	\$65.00	NB	\$250.00
16. Indium	NB	NB	NB	\$150.00
17. Iron	\$8.00	\$7.00	\$18.00	\$7.00
18. Lanthanum	NB	\$65.00	NB	\$150.00
19. Lead	\$8.00	\$7.00	\$18.00	\$7.00

20. Lithium	\$22.00	\$7.00	\$18.00	\$7.00
21. Magnesium	\$8.00	\$7.00	\$18.00	\$7.00
22. Manganese	\$8.00	\$7.00	\$18.00	\$7.00
23. Mercury (Method 245.1)	\$20.00	\$22.00	\$32.00	\$25.00
24. Molybdenum	\$8.00	\$7.00	\$18.00	\$7.00
25. Nickel	\$8.00	\$7.00	\$18.00	\$7.00
26. Osmium	NB	NB	NB	\$150.00
27. Palladium	NB	\$65.00	\$185.00	\$150.00
28. Potassium	\$8.00	\$7.00	\$18.00	\$7.00
29. Radium, Total	NB	\$255.00	\$300.00	\$175.00
30. Radium 226 (Method 903.0)	NB	\$120.00	\$155.00	\$100.00
31. Radium 228 (Method 903.1)	NB	\$120.00	NB	\$100.00
32. Radium 228 (Method 904.0)	NB	\$120.00	\$155.00	\$100.00
33. Rubidium	NB	\$65.00	NB	\$150.00
34. Selenium	\$8.00	\$7.00	\$18.00	\$7.00
35. Silver	\$8.00	\$7.00	\$18.00	\$7.00
36. Sodium	\$8.00	\$7.00	\$18.00	\$7.00
37. Strontium	\$8.00	\$7.00	\$18.00	\$7.00
38. Tantalum	NB	\$65.00	NB	\$150.00
39. Thallium	\$8.00	\$7.00	\$18.00	\$7.00
40. Tin	\$8.00	\$7.00	\$18.00	\$7.00
41. Titanium	\$8.00	\$7.00	NB	\$7.00
42. Tungsten	\$8.00	\$7.00	NB	\$150.00
43. Uranium	\$8.00	\$55.00	\$76.00	\$150.00
44. Vanadium	\$8.00	\$7.00	\$18.00	\$7.00
45. Zinc	\$8.00	\$7.00	\$18.00	\$7.00
46. Zirconium	NB	\$30.00	NB	\$150.00

Radiological Parameters

1. Gross Alpha	NB	\$70.00	\$95.00	\$60.00
2. Gross Beta	NB	\$70.00	\$95.00	incl

Bacteriological Parameters

1. Total Coliform	\$20.00	\$40.00	\$29.00	\$35.00
2. Fecal Coliform Membrane Filter	\$20.00	\$40.00	\$31.00	NB
3. E. Coli	\$20.00	\$40.00	6.55/21*	\$35.00
4. Total Plate Count	\$25.00	\$40.00	\$34.00	\$55.00

Group Discount Pricing

1. NPDES Metals Group (Ba, Cd, Cr, Cu, Pb, Ni, Se, Zn)	\$64.00	\$50.00	\$122.00	\$56.00
2. RCRA Metals Group (As, Ba, Cd, Cr, Pb, Hg, Se, Ag)	\$76.00	\$70.00	\$134.00	\$65.00

Discount inorganic	10.0%	0.0%	15.0%	0.0%
Discount metallic	10.0%	0.0%	15.0%	0.0%