

EXHIBIT A

NUMBER	ITEM	U/M	EST. ANNUAL QUANTITY
1	Polymer -Sludge Thickening	lbs	Approx. 55 ton or 110,000 lbs/yr
2	Polymer -Sludge Dewatering	lbs.	Approx. 100 ton or 200,000 lbs/yr
3	Polymer - Wet Weather Flocculation	lbs.	Approx. 10 ton or 20,000 lbs/yr
4	Sodium Bisulfite - Dechlorination	gals, lbs	80,000 gals or 880,000 lbs/yr
5	Ferrous Chloride - Phosphorus removal	lbs	0.75 million lbs/yr
6	Ferric Chloride - Wet Weather Coagulation	lbs	76,000 lbs/yr
7	Sodium Hydroxide - pH Adjustment	gals	16,000 gals/yr
8	Lime-Softening	tons	13,000 Tons
9	Alum-Coagulation	dry tons	3000 tons
10	Chlorine-Disinfection	tons	800 tons
11	Powdered Activated Carbon	tons	380 tons
12	Soda Ash- Softening	tons	800 tons
13	Sodium Hexametaphosphate-Corrosion Control	tons	90 Tons
14	Liquid Carbon Dioxide- pH stabilization	tons	3000 tons
15	Sodium Chlorite- Taste & Odor Control	tons	60 TONS
16	Sodium Fluorosilicate-Fluoridation	tons	200 Tons
17	Potassium Permanganate- Oxidizer	tons	135 TONS
18	Monosodium Phosphate	tons	10 Tons

Addendum

19	Liquid Oxygen	tons	1400 tons
20	Calcium Thiosulfate	lbs.	30,000 lbs.