



Addendum 1
EMD Facility HVAC Upgrades
January 9, 2020

BID DATE: Thursday, January 16, 2020 at 11:00 AM (as originally advertised)

TO ALL BIDDERS:

Below are changes and or clarifications to the bid documents for this project. This Addendum forms a part of the Contract Documents and modifies the original bidding documents as noted below. Acknowledge receipt of this Addendum as required in the bid documents. Failure to do so may subject Bidder to disqualification.

ADDITIONAL INFORMATION:

A. Roofing Contractor: Baker Roofing Company Contact Information:

Baker Contacts	Office #	Cell #	Email	Listed by Priority
Patrick Poirier Project Manager	910-799-7585	910-604-1701	ppoirier@bakerroofing.com	Baker Main Point of Contact
Mark Cole, Foreman		910-340-6197	Mcole.muddycreek@gmail.com	On-Site Foreman
Charles Bergeron Construction Manager	910-799-7585	910-524-1013	cbergeron@bakerroofing.com	CM

B. EMD Laboratory: See attached complete list of SDS for chemicals used in the EMD Laboratory.

ACKNOWLEDGEMENT BY BIDDER. Bidder shall acknowledge receipt of this Addendum No. 1 in the space provided in the Bid Form.

All other terms & conditions remain unchanged.

Julia Faircloth
Cape Fear Public Utility Authority
Procurement Manager
End of Addendum 1

Jordan Evans
Cape Fear Public Utility Authority
Sr. Project Manager

Search: All

Binder: EMD Laboratory

SDS ID	Product Name	Manufacturer	Revision Date
100197	0.05mol/l - Sodium Carbonate Solution	Nacalai Tesque, Incorporated	2014-04-10
100072	098AA Germ-X Original Hand Sanitizer - With Fragrance	Vi-Jon, Incorporated	2016-01-12
100360	1.0M KNO3 Solution	Hach Company	2017-10-05
100053	10 mls EPA Method 1664 LCS Sol., 40 mg Total of Stearic Acid and Hexadecane	Organic Standards Solutions International, Limited Liability Company	2015-02-04
100224	1000 µg/mL Manganese	VWR International, Limited Liability Company	2015-08-11
100054	100026-1 Iron (1000µg/mL in 2% HNO3)	High-Purity Standards	2017-03-07
100055	100061-2 Tin (1000µg/mL in 20% HCl) (1000µg/mL Tin in 30% HCl)	High-Purity Standards	2016-08-06
100228	2,3,5-TRIPHENYL-2H-TETRAZOLIUM CHLORIDE	Avantor Performance Materials, Limited Liability Company	2014-11-14
100126	501 Trihalomethane Mix	Restek Corporation	2018-06-15
100163	804AA 91% Isopropyl Alcohol	Vi-Jon, Incorporated	2015-07-07
100097	<0.1 NTU Calibration Solution	Hach Company	2019-10-21
100366	Acetate Buffer (1 M, pH 4.0)	Alfa Aesar	2018-07-13
100363	Acetic Acid Standard, 100 ppm CH3COOH in 10% (v/v) Ethanol	Ricca Chemical Company	2015-05-01
100024	Acetone	VWR International, Limited Liability Company	2015-03-19
100374	Activator Solution for Formaldehyde CHEMets, VACUettes, & Vacu-vials Kits, and for Glycol CHEMets & Vacu-vials Kits (Part Nos.: A-4201, A-4401)	CHEMetrics, Incorporated	2014-08-09
100373	Activator Solution for Glycol Vacu-vials & CHEMets Kits (Part No.: A-4400)	CHEMetrics, Incorporated	2014-09-16
100157	Ag/AgCl Filling Solution	Thermo Scientific	2009-04-08
100028	AJAX CLEANSING POWDER-REGULAR	Colgate-Palmolive Company	2016-01-04

100006	Alcojet	Alconox, Incorporated	2019-01-17
100074	Alkalinity Standard Solution Ampule, 0.5N	Hach Company	2018-02-14
100075	Aluminum Standard Solution, 100 ± 1 mg/l as Al	Hach Company	2017-06-10
100227	Aluminum TNT Reagent A	Hach Company	2018-08-17
100223	Aluminum TNT Reagent B	Hach Company	2014-09-27
100222	Aluminum TNT Reagent Vial	Hach Company	2014-09-27
100221	Aluminum TNT Zero Vial	Hach Company	2018-08-17
100368	AluVer 3 Aluminum Reagent	Hach Company	2018-01-09
100159	Ammonia Electrode Filling Solution	Thermo Scientific	2016-07-12
100158	Ammonia Electrode Storage Solution	Thermo Scientific	2017-10-25
100220	Ammonia Electrode Storage Solution	Hach Company	2017-10-06
100079	Ammonia Standard Solution 1000 mg/l as NH ₃ (N)	Hach Company	2018-02-14
100127	Ammonia Standard, 1000 ppm NH ₃ (822 ppm N)	Ricca Chemical Company	2015-05-01
100219	AMMONIUM CHLORIDE	VWR International, Limited Liability Company	2015-02-09
100218	Ammonium Molybdate Tetrahydrate, ACS Reagent Grade	Ricca Chemical Company	2015-05-01
100338	Antifoam B Emulsion	Sigma-Aldrich Incorporated	2019-06-16
100004	Argon (Argon-40; Argon, isotope of mass 40; 40Ar; ARGON; Argon, Welding Quality; ARGON, COMPRESSED)	Airgas USA, LLC and its affiliates	2019-04-11
100217	BBL CRYSTAL Gram-Positive ID Kit	BD Diagnostic Systems	2016-06-04
100369	Bleaching 3 Reagent	Hach Company	2018-03-23
100080	BOD Nutrient Buffer Pillows	Hach Company	2018-01-10
100026	Bon Ami Cleanser	Faultless Starch / Bon Ami Company	2016-11-14
100346	Bromothymol blue 0.04%	VWR International, Limited Liability Company	2016-02-27
100000	Bromothymol Blue, 0.04% Aqueous Solution	Fisher Scientific	2017-05-26
100027	BTF BioBall	BTF - A bioMerieux Company	2016-09-12
100042	Buffer pH 10.0, Blue READY TO USE FOR pH CALIBRATION, pH 10.00 ± 0.01 at 25° C NIST Traceable	EMD Millipore Corporation	2017-06-20
100043	Buffer pH 4.0 Red	EMD Millipore Corporation	2014-09-05
100044	Buffer pH 7.0, Yellow	EMD Millipore	2014-09-05

		Corporation	
100136	Buffer, Reference Standard, pH 10.00 ± 0.01 at 25°C	Ricca Chemical Company	2018-05-14
100137	Buffer, Reference Standard, pH 4.00 ± 0.01 at 25°C (Color Coded Red)	Ricca Chemical Company	2018-05-14
100138	Buffer, Reference Standard, pH 7.00 ± 0.01 at 25°C (Color Coded Green)	Ricca Chemical Company	2018-05-14
100175	CALCIUM CARBONATE (Marble Chips / Boiling Chips / Marble Rocks / Limestone Chips)	Ward's Science	2018-05-14
100345	Calcium chloride (Dowflake; Calpus; Caltac)	Fisher Scientific	2018-01-19
100057	Calcium chloride dihydrate ((Crystals/Powder/Granules/USP/FCC/EP/Certified ACS))	Fisher Scientific	2018-01-17
100128	Calcium Chloride Standard, 1000 ppm CaCO ₃ (400 ppm Ca), 0.0100 M Ca ²⁺ , 0.0200 N Ca ²⁺	Ricca Chemical Company	2017-10-16
100018	CALCIUM CHLORIDE, PELLETS	Avantor Performance Materials, Limited Liability Company	2014-12-11
100361	CARBON CHIPS #501A	Unknown	1950-01-01
100029	Ceramic Marking Ink (Blue Marking Ink, Blue Pen Ink)	CoorsTek	2015-05-15
100087	Chemical Oxygen Demand Standard Solution 1000 mg/l COD	Hach Company	2017-11-02
100216	Chloride Ionic Strength Adjustment Buffer Powder Pillows	Hach Company	2018-01-29
100081	Chloride Reference Standard Solution 0.0282N	Hach Company	2018-08-16
100082	Chloride Standard Solution 0.00282 N	Hach Company	2018-02-27
100215	Chloride Standard, 500 ppm Cl ⁻ (0.0141 Normal)	Ricca Chemical Company	2015-05-01
100007	Citrajet	Alconox, Incorporated	2017-03-03
100008	Citranox	Alconox, Incorporated	2017-03-03
100085	COD2 Mercury-Free COD Reagent 20-1500 mg/l Range	Hach Company	2018-08-17
100086	COD2 Mercury-Free COD Reagent 3-150 mg/l Range	Hach Company	2018-08-17
100110	Colilert Comparator	Idexx Laboratories, Incorporated	2017-03-01
100109	Colilert-18, Colilert-250, Colilert	Idexx Laboratories, Incorporated	2017-09-26
100111	Colisure	Idexx Laboratories, Incorporated	2015-12-29
100213	Colitag Comparator	Hach Company	2017-10-13
100372	COLOR COMPARATOR for CHEMets, ULR CHEMets, and VACUettes Kits (Parts Nos.: C-1805, C-1805E, C-2810, C-2810A, C-2810B, C-2810C, C-2810D, C-3901, C-3902, C-4601, C-4601A, C-4601B, C-4601C, C-4601D, C-4610, C-4610A, C-4610B, C-4610C,	CHEMetrics, Incorporated	2014-11-20

	C-4610D, C-4815, C-6502, C-6502D, C-7501, C-7511, C-7518, C-7540, C-7599, C-9011)		
100088	Color Standard Solution Ampule 500 Platinum Cobalt Color Units	Hach Company	2016-12-28
100130	Conductivity Standard, 10 μ S/cm at 25°C (4.7 ppm TDS as NaCl)	Ricca Chemical Company	2018-05-14
100129	Conductivity Standard, 1413 μ S/cm at 25°C	Ricca Chemical Company	2018-05-14
100339	Conductivity Standard, 150 μ S/cm at 25°C (71 ppm TDS as NaCl)	Ricca Chemical Company	2018-05-14
100212	Conductivity Standard, 50 μ S/cm at 25°C (23.6 ppm TDS as NaCl)	Ricca Chemical Company	2018-05-14
100211	Conductivity Standard, 500 μ S/cm at 25°C (240 ppm TDS as NaCl)	Ricca Chemical Company	2018-05-14
100031	Conflikt	Decon Laboratories, Incorporated	2018-05-01
100155	Cutter Insect Repellent2	Chemisco Div. of United Industries Corporation	2010-10-18
100154	Cutter Skinsations Insect Repellent1	Chemisco Div. of United Industries Corporation	2016-08-05
100160	D(+)-Glucose (Dextrose)	Fisher Scientific	2018-01-23
100123	Dawn Professional Dish Detergent	Procter & Gamble Company	2018-06-13
100119	Dextrose	Avantor Performance Materials, Limited Liability Company	2019-01-04
100347	di-Potassium hydrogen phosphate ACS	VWR International Limited	2017-12-23
100083	Digestion Solution for COD 20-1500 mg/l Range	Hach Company	2019-03-05
100084	Digestion Solution for COD 3-150 mg/L Range	Hach Company	2019-03-05
100210	Dilution Water Concentrate, APHA	Hach Company	2018-10-08
100030	DOW CORNING HIGH VACUUM GREASE	Dow Corning Corporation	2017-09-13
100089	DPD Free Chlorine Reagent	Hach Company	2018-02-12
100090	DPD Total Chlorine Reagent	Hach Company	2018-05-04
100164	Drierite, Indicating	W. A. Hammond Drierite Co., Limited	2019-03-22
100165	Drierite, Regular Drierite, Non-Indicating Drierite, Commercial Drierite (Calcium Sulfate)	W. A. Hammond Drierite Co., Limited	2019-01-01
100131	EDTA Titrant, 0.0100 Molar (M/100)	Ricca Chemical Company	2018-05-14

100099	Electrode Cleaning Solution	Hach Company	2018-08-30
100112	Enterolert, Enterolert-E, Enterolert-DW, Enterolert-250	Idexx Laboratories, Incorporated	2016-01-15
100208	Environmental Standard Custom 4 - 125mL	PerkinElmer, Incorporated	2019-02-08
100156	EPA 524.2 Fortification Solution	Sigma-Aldrich Incorporated	2017-11-25
100375	Ethanol, Lab Grade	AquaPhoenix Scientific, Incorporated	2014-11-19
100386	ez GGA for BOD Test	Hach Company	2018-01-25
100229	Ferric chloride hexahydrate (Ferric chloride hexahydrate)	Fisher Scientific	2018-01-17
100344	Ferric Chloride Hexahydrate	AquaPhoenix Scientific, Incorporated	2014-12-18
100207	FerroVer Iron Reagent	Hach Company	2018-03-06
100174	Fluoride Standard - 0.1 M NaF	Fisher Scientific	2016-08-09
100206	Fluoride standard 0.1 mg/ml	VWR International, Limited Liability Company	2015-05-28
100132	Fluoride Standard, 100 ppm F ⁻ (3171-1, 3171-16, 3171-32, 3171-4, 3171-5, 3171-8)	Ricca Chemical Company	2018-05-14
100133	Fluoride Standard, 1000 ppm F ⁻	Ricca Chemical Company	2018-05-14
100371	Formaldehyde Vacu-vials Ampoules and CHEMets & VACUettes Refills; Glycol Vacu-vials Ampoules and CHEMets Refill (K-4203 Ampoules, K-4403 Ampoules, K-4423 Ampoules, R-4605, R-4605A, R-4605B, R-4605C, R-4605D, R-4815)	CHEMetrics, Incorporated	2014-08-10
100343	Fortification Solution	SPEX CertiPrep, Limited Liability Company	2016-04-11
100205	Gelex Turbidity Standard	Hach Company	2018-10-08
100204	Glucose-Glutamic Acid	Environmental Express	2013-01-10
100073	Great Value Bleach 1	KIK International	2015-04-26
100214	Hach Colitag P/A Test	Hach Company	2017-07-19
100226	Hach Colitag P/A Test	Hach Company	2018-01-17
100005	Helium (helium (dot)); Helium-4; He; o-Helium; UN 1046, Helium USP)	Airgas USA, LLC and its affiliates	2018-04-23
100014	Helium, Compressed	Arc3 Gases	2015-08-17
100060	Hexanes (Hex)	Fisher Scientific	2018-01-17
100025	Hydrochloric Acid	VWR International,	2015-03-30

		Limited Liability Company	
100036	Hydrochloric Acid 34-37% OmniTrace	EMD Millipore Corporation	2019-01-17
100341	Hydrochloric acid 50% v/v	VWR International, Limited Liability Company	2016-02-27
100038	Hydrochloric Acid GR ACS	EMD Millipore Corporation	2019-01-17
100061	Hydrochloric acid, Trace Metal Grade (Muriatic acid; Hydrogen chloride, HCl)	Fisher Scientific	2018-01-18
100019	HYDROGEN PEROXIDE	Avantor Performance Materials, Limited Liability Company	2016-12-06
100203	Instrument Calibration Standard 2	PerkinElmer, Incorporated	2018-05-02
100202	Ionic Strength Adjustor, pH Indicating and Adjusting, for use with Ammonia Selective Electrode	Ricca Chemical Company	2018-05-14
100062	Iron, reference standard solution 1000 ppm	Fisher Scientific	2019-04-25
100201	Jasco Pure Gum Spirits Turpentine	W. M. Barr	2016-02-12
100116	KRDKUT 6PK CLEANER DEGREASER	Rust-Oleum Corporation	2019-06-13
100063	L-Ascorbic acid (Vitamin C; 3-Keto-L-glucofuranolactone; Ascorbic acid)	Fisher Scientific	2018-04-11
100059	L-Glutamic acid (L-(+)-Glutamic acid; alpha-Aminoglutaric acid; Glutaminol; Glutaton (Crystals/Powder/Certified))	Fisher Scientific	2018-01-17
100377	L-Glutamic acid (alpha-Glutamic acid; 2-Aminopentanedioic acid; alpha-Aminoglutaric acid)	Alfa Aesar	2018-03-16
100378	LEYBONOL LVO 100 (300326932)	Leybold UK Limited	2018-12-18
100200	LEYBONOL LVO 420	Leybold GmbH	2015-09-23
100009	Liquinox	Alconox, Incorporated	2017-05-17
100118	Lysol Disinfectant Spray - All Scents	Reckitt Benckiser	2018-09-25
100358	Lysol IC Quaternary Disinfectant Cleaner	Reckitt Benckiser	2016-02-06
100209	M FC agar for microbiology	EMD Millipore Corporation	2014-06-13
100039	Magnesium Sulfate Heptahydrate GR ACS	EMD Millipore Corporation	2017-11-08
100091	ManVer Hardness Indicator	Hach Company	2018-08-02
100356	McFarland Equivalence Standard	Remel	2016-10-10
100125	MCFARLAND TURBIDITY STANDARD	Remel	2015-03-12
100035	Mechanical Pump Oil - Ultragrade 15, 19, 20, 70 (Ultragrade 15: H110-26-010, H110-26-011, H110-26-012, H110-26-013, H110-26-	Edwards	2017-10-19

	015,, Ultragrade 19: H110-25-010, H110-25-011, H110-25-012, H110-25-013, H110-25-015, H110-25-020, Ultragrade 20: H110-24-010, H110-24-011, H110-24-012, H110-24-013, H110-24-015, Ultragrade 70: H110-28-013, H110-28-011, H110-28-010)		
100022	mEI Agar	BD Diagnostic Systems	2016-05-09
100056	MERCONtainer	Ross Healthcare	2018-01-02
100064	Methanol (Methyl alcohol)	Fisher Scientific	2018-01-18
100198	Method 200.7-26 Element QC Blend	NSI Solutions, Incorporated	2009-08-01
100340	Microcystins Strip Test	Abraxis, Incorporated	2016-05-24
100037	n-Hexane 95% For HPLC, Spectrophotometry and Gas Chromatography OmniSolv	EMD Millipore Corporation	2016-03-29
100195	Nalidixic acid (1,4-Dihydro-1-ethyl-7-methyl-4-oxo-1,8-naphthyridine-3-carboxylic acid)	Fisher Scientific	2018-01-19
100032	neodisher LaboClean A 8	Chemische Fabrik Dr. Weigert GmbH & Co. KG	2017-03-27
100033	neodisher LaboClean UW	Chemische Fabrik Dr. Weigert GmbH & Co. KG	2017-06-08
100034	neodisher Z	Chemische Fabrik Dr. Weigert GmbH & Co. KG	2017-08-23
100384	NEUTRASORB ACID NEUTRALIZER	Avantor Performance Materials, Limited Liability Company	2014-08-15
100122	NexION Dual Detector Calibration Solution	PerkinElmer, Incorporated	2017-01-09
100092	Nitrate LR TNT Reagent A	Hach Company	2018-07-30
100093	Nitrate LR TNT Reagent Vial	Hach Company	2018-01-11
100096	Nitrate Nitrogen Standard Solution	Hach Company	2018-01-31
100094	Nitrate Nitrogen Standard Solution 100 mg/L as (NO ₃ N)	Hach Company	2018-01-15
100095	Nitrate Nitrogen Standard Solution 1000 ± 10 mg/l as N	Hach Company	2018-08-16
100349	Nitrate Nitrogen Standard, 100 ppm N (442.7 ppm NO ₃ ⁻)	Ricca Chemical Company	2015-08-24
100041	Nitric Acid 67 - 70% OmniTrace	EMD Millipore Corporation	2018-04-05
100040	Nitric Acid GR ACS	EMD Millipore Corporation	2018-04-05
100135	Nitric Acid, 0.100 Normal (N/10)	Ricca Chemical Company	2018-05-14
100194	Nitric Acid, 20% (v/v)	Ricca Chemical Company	2018-05-14

100359	Nitric acid, Trace Metal Grade (Azotic acid; Engraver's acid; Aqua fortis)	Fisher Scientific	2019-04-29
100076	Nitrogen, Ammonia Standard Solution 1.00 mg/l as NH ₃ -N	Hach Company	2018-02-12
100077	Nitrogen, Ammonia Standard Solution 10 mg/l as NH ₃	Hach Company	2018-02-08
100078	Nitrogen, Ammonia Standard Solution 100 mg/l as NH ₃ -N	Hach Company	2018-02-13
100015	Nitrogen, Compressed	Arc3 Gases	2015-08-17
100193	Nutrient broth for microbiology	EMD Millipore Corporation	2017-04-14
100045	o-Phosphoric Acid Orthophosphoric Acid 85% (w/w) GR ACS	EMD Millipore Corporation	2017-05-16
100121	OMNI-CLEANER XL	IPC Supply, Incorporated	2015-05-21
100120	OmniPur Sodium Phosphate, Dibasic, Heptahydrate	EMD Millipore Corporation	2014-10-17
100192	Organic Carbon Standard, 1000 ppm C	Ricca Chemical Company	2015-05-01
100098	PAN Indicator Solution 0.1%	Hach Company	2018-08-17
100017	PE SCIEX COOLANT	PerkinElmer, Incorporated	2009-02-24
100355	PE SCIEX COOLANT	Solenis Limited Liability Corporation	2018-03-28
100100	pH Storage Solution	Hach Company	2017-12-29
100139	Phenolphthalein Indicator, 1% (w/v) in 95% (v/v) Alcohol, Neutralized	Ricca Chemical Company	2015-05-01
100108	Phosphate Acid Reagent Vials	Hach Company	2019-01-23
100354	Phosphate Buffer pH 7.2, for BOD (Phosphate Buffer for BOD)	LabChem, Incorporated	2018-01-24
100101	Phosphate Standard Solution 3.00	Hach Company	2018-08-16
100102	Phosphate Standard Solution 50.0 mg/L as PO ₄	Hach Company	2018-08-16
100379	Phosphate Standard, 100 ppm PO ₄ ³⁻ (32.6 ppm P)	Ricca Chemical Company	2018-05-14
100103	Phosphorous Standard Solution 1000 mg/l as P	Hach Company	2019-07-22
100140	Phosphorus AA Standard, 1000 ppm P in H ₂ O (AP1KW-100, AP1KW-500)	Ricca Chemical Company	2015-05-01
100353	PhosVer 3 Phosphate Reagent	Hach Company	2019-01-13
100352	Plate Count agar acc. ISO 4833, ISO 17410 and FDA-BAM	EMD Millipore Corporation	2017-08-07
100046	Plate Count Agar, Granulated (This product does not require a Material Safety Data Sheet)	EMD Millipore Corporation	2008-12-08
100114	POLYSEED	InterLab	2017-07-01
100115	POLYSEED NX	InterLab	2017-07-01
100141	Potassium Antimonyl Tartrate, 0.2743% (w/v) (1.3715 g/500 mL)	Ricca Chemical Company	2015-05-01
100351	Potassium Biiodate	EMD Millipore	2006-11-13

		Corporation	
100171	Potassium Biiodate 0.0250N	EMD Millipore Corporation	2003-03-04
100190	POTASSIUM CHLORIDE	VWR International, Limited Liability Company	2015-02-10
100191	Potassium Chloride Conductivity Standard, 2765 μ S/cm at 25°C	Ricca Chemical Company	2015-05-01
100189	Potassium Chromate, 5% (w/v), Chloride Free, Indicator for Argentometric Titrations	Ricca Chemical Company	2015-05-01
100001	Potassium hydrogen phthalate (Potassium acid phthalate; Potassium biphthalate)	Fisher Scientific	2018-01-23
100350	Potassium Hydrogen Phthalate	Nacalai Tesque, Incorporated	2014-04-30
100065	Potassium iodide (Knollide; Potide)	Fisher Scientific	2018-01-17
100047	Potassium Iodide Crystals GR ACS	EMD Millipore Corporation	2017-07-28
100104	Potassium Iodide Solution 30 g/l	Hach Company	2017-10-09
100048	Potassium Permanganate GR ACS	EMD Millipore Corporation	2018-02-20
100142	Potassium Permanganate Standard, 89.1 mg/L, equivalent to 100 ppm Cl_2	Ricca Chemical Company	2015-05-01
100380	Potassium Persulfate	Hach Company	2019-01-06
100066	Potassium phosphate, dibasic (Dipotassium hydrogen phosphate)	Fisher Scientific	2018-01-18
100049	Potassium Phosphate, Monobasic [Potassium Dihydrogen Phosphate] GR ACS	EMD Millipore Corporation	2018-09-14
100067	Proguard Professional Hand Cream	Decon Laboratories, Incorporated	2018-05-01
100058	Reagent Alcohol ACS	VWR International, Limited Liability Company	2018-04-05
100166	Repel Insect Repellent Sportsmen Formula 29% DEET	Chemisco Div. of United Industries Corporation	2016-02-10
100002	Rosolic Acid (4-Bis(4-hydroxyphenyl)methylene!-2,5-cyclohexadien-1-one; Aurin; C.I. 43800)	Fisher Scientific	2015-05-22
100050	Rosolic Acid (Aurin; Corralin C.I. #43800)	EMD Millipore Corporation	2013-10-10
100105	RoVer Rust Remover	Hach Company	2018-04-25
100021	Sight Savers brand Anti-Fog Liquid	Bausch & Lomb	2018-12-21
100106	Silicone Oil	Hach Company	2018-02-15
100143	Silver Nitrate, 0.0141 Normal (0.0141 Molar), 1 mL = 0.5 mg Cl^-	Ricca Chemical Company	2018-05-14

100113	SimPlate; Quanti-Disc; HPC	Idexx Laboratories, Incorporated	2016-02-01
100367	Soda Lime	Yoneyama Yakuhin Kogyo Co., Limited	2018-10-29
100107	Sodium Arsenite Solution	Hach Company	2018-08-16
100016	Sodium Bicarbonate (Baking Soda)	Church & Dwight	2018-06-08
100144	Sodium Chloride, 0.5078 Normal, Conductivity = 47,600 $\mu\text{S}/\text{cm}$ at 25°C	Ricca Chemical Company	2015-05-04
100124	Sodium Chloride, Purified	REAGENTS, INCORPORATED	2016-08-08
100196	Sodium Hydrogen Carbonate	Nacalai Tesque, Incorporated	2018-10-09
100051	Sodium Hydroxide 0.2N (Caustic soda solution)	EMD Millipore Corporation	2013-07-08
100362	Sodium Hydroxide Solution 0.1N	EMD Millipore Corporation	2014-11-03
100381	Sodium Hydroxide Solution, 1.54N	Hach Company	2019-01-23
100188	Sodium Hydroxide, 0.200 Normal (N/5)	REAGENTS, INCORPORATED	2015-06-23
100187	Sodium Hydroxide, 5.00 Normal	Ricca Chemical Company	2018-05-10
100003	Sodium Persulfate (Sodium peroxydisulfate)	Fisher Scientific	2018-01-19
100152	Sodium persulfate (Sodium peroxodisulfate)	Sigma-Aldrich Incorporated	2014-11-14
100068	Sodium Phosphate Dibasic Heptahydrate (Certified ACS) (Disodium hydrogen phosphate heptahydrate)	Fisher Scientific	2018-01-17
100382	Sodium phosphate, monobasic (Sodium dihydrogen phosphate, anhydrous; Dihydrogen sodium phosphate, anhydrous)	Fisher Scientific	2019-04-25
100161	Sodium phosphate, monobasic monohydrate (Sodium dihydrogen phosphate monohydrate; Dihydrogen sodium phosphate monohydrate)	Fisher Scientific	2018-01-23
100069	Sodium sulfate anhydrous (Disodium sulfate; Sulfuric acid, disodium salt (Granular/Powder/10-60 Mesh/Certified ACS/Low Nitrogen/USP/FCC/EP/BP))	Fisher Scientific	2018-01-18
100010	Sodium sulfite anhydrous ACS	VWR International, Limited Liability Company	2018-09-04
100070	Sodium thiosulfate (Thiosulfuric Acid Disodium Salt; Sodium Oxide Sulfide; Sodium Hyposulfite)	Fisher Scientific	2018-01-17
100145	Sodium Thiosulfate, <50 (w/v) Aqueous Solutions, Terminator Reagent	Ricca Chemical Company	2009-08-18
100153	SOFTSOAP LIQUID HAND SOAP ADVANCED CLEAN B02954920001	Colgate-Palmolive Company	2018-07-20
100234	Somat SPEZIAL-SALZ	Henkel Wasch-und	2012-06-21

		Reinigungsmittel GmbH	
100071	Sparkleen 1	Fisher Scientific	2018-01-18
100011	Spill-X-A Acid Neutralizer	Tyco Fire Protection Products	2019-03-14
100012	Spill-X-C Caustic Neutralizer	Tyco Fire Protection Products	2017-07-28
100013	Spill-X-S Solvent Adsorbent	Tyco Fire Protection Products	2017-08-28
100117	SpillSolv Mercury Spill Kit	EMD Performance Materials Corporation	2015-07-28
100231	STABLCAL FORMAZIN STANDARD 1000 NTU	Hach Company	2019-10-16
100232	STABLCAL FORMAZIN STANDARD 200 NTU	Hach Company	2019-07-31
100230	StablCal Formazin Standard 4000 NTU	Hach Company	2019-10-16
100173	STABLCAL FORMAZIN STANDARD 7500 NTU	Hach Company	2019-10-21
100233	StablCal Standard, 20 NTU	Hach Company	2019-10-21
100186	STD, Bismuth 1000 ppm	PerkinElmer, Incorporated	2018-07-03
100185	STD, Calcium 1000 ppm	PerkinElmer, Incorporated	2018-04-20
100184	STD, Gallium, 1000 ppm	PerkinElmer, Incorporated	2018-06-27
100225	STD, Germanium, 1000 ppm	PerkinElmer, Incorporated	2019-05-06
100183	STD, Indium, 1000 ppm	PerkinElmer, Incorporated	2018-07-03
100182	STD, Internal Standard Mix	PerkinElmer, Incorporated	2018-04-26
100181	STD, Iron, 1000 ppm	PerkinElmer, Incorporated	2018-07-03
100348	STD, Multi-element Internal Standard	PerkinElmer, Incorporated	2018-07-05
100180	STD, Tuning Solution 1	PerkinElmer, Incorporated	2017-01-26
100179	Sterikon plus Bioindicator for checks on autoclaving	EMD Millipore Corporation	2017-12-05
100365	Sulfate Standard Solution 50.0 ± 0.5 mg/l as SO ₄	Hach Company	2017-09-29
100370	Sulfate standard solution traceable to SRM from NIST Na ₂ SO ₄ in H ₂ O 1000 mg/l SO ₄ Certipur	EMD Millipore Corporation	2017-06-29
100364	SulfaVer 4 Sulfate Reagent	Hach Company	2018-03-26
100052	Sulfuric Acid GR ACS	EMD Millipore Corporation	2017-06-20

100146	Sulfuric Acid, 0.0200 Normal (N/50)	Ricca Chemical Company	2015-05-01
100178	Sulfuric Acid, 0.100 Normal (N/10)	Ricca Chemical Company	2015-05-04
100147	SULFURIC ACID, 2.01 - 14.6 Normal, 5.6 - 40% (v/v), 9.3 - 50.9% (w/w) Aqueous Solutions	Ricca Chemical Company	2015-01-23
100383	Sulfuric Acid, 5.00 Normal	Ricca Chemical Company	2018-10-25
100148	Sulfuric Acid, 50% (v/v)	Ricca Chemical Company	2019-10-06
100020	TEAM LOW NA+ LIQUID ACID NEUTRALIZER	Avantor Performance Materials, Limited Liability Company	2003-05-08
100149	Total Ionic Strength Adjustment Buffer (TISAB II), with CDTA for Fluoride Analysis using Ion Selective Electrodes	Ricca Chemical Company	2015-05-01
100162	Trihalomethanes Mixture (Trihalomethanes Mixture)	ULTRA Scientific	2017-10-30
100023	Tryptic Soy Agar	BD Diagnostic Systems	2016-06-04
100172	Uranine (Fluorescein sodium salt (Concentrated, Water Soluble/Laboratory))	Fisher Scientific	2017-05-24
100167	Vinegar, all varieties	National Vinegar Company	2015-07-20
100134	Water Hardness Buffer, with Magnesium EDTA	Ricca Chemical Company	2018-05-14
100150	Water Hardness Indicator, 0.5% (w/v) Eriochrome Black T in 2-Methoxyethanol	Ricca Chemical Company	2018-05-14
100177	Water, HPLC Grade, ACS Reagent Grade, Suitable for Liquid Chromatography	Ricca Chemical Company	2015-05-01
100170	WINDEX ORIGINAL	S.C. Johnson & Son, Incorporated	2019-06-20
100168	YSI Oxygen Probe Electrolyte for Model 5204, 5906, 5908, & 5909	YSI Incorporated	2014-03-20
100385	YSI Zobell Solution 061320, 061321, 061322	YSI Incorporated	2013-12-05
100176	Yttrium 1000 PPM A/A standard	PerkinElmer, Incorporated	2018-07-05