

Product	Quantity on Hand
<b>Autoclave</b>	
<b>Autoclave, Sanyo Sterilizer, 75L capacity, Sanyo MLS-3782L</b>	1

<b>Balance</b>	
<b>Balance, analytical, 200g x 0.01g, 10cm diameter pan, built-in calibration, Mettler AE-240S (for use in port unless otherwise requested)</b>	1
<b>Balance, cargo, 400lbs x .5lbs, 12 x 12.5", Pelouze 4040</b>	2
<b>Balance, Motion Compensated, Accuracy <math>\pm 0.1g</math> up to 0.3kg; <math>\pm 0.2g</math> up to 0.6kg; <math>\pm 0.5g</math> up to 1.5kg, 12cm diameter pan, POLS S-182</b>	1
<b>Balance, topload, 2100g x 0.01g, 16.5cm diameter pam, Mettler PG2002-S</b>	2

<b>Centrifuge</b>	
<b>Centrifuge, clinical, non-refrigerated, 3300 rpm max, 1580 xg max Clay Adams Dynac</b>	2
Rotor, swinging bucket, 4-place, for 50ml tubes, for Clay Adams Dynac II	2
Rotor, fixed, 24-place, for 15ml tubes, for Clay Adams Dynac II	4
Rotor, fixed, 4-place, for 50ml tubes, for Clay Adams Dynac II	1
<b>Centrifuge, clinical, non-refrigerated, Max RPM 5100, Max g = 3400x g, Fisher 225</b>	1
Rotor 24 place for 10-15mL tubes	1
Rotor 6 place for 50 mL tubes	1
<b>Centrifuge, micro, non-refrigerated, variable speed up to 13,200 rpm / 16,110 x g, Eppendorf 5415D</b>	4
Rotor, fixed, 24-place, for 1.5-2ml microfuge tubes, 11mm bore, 13,200 rpm max / 16,110 x g, for Eppendorf 5415D	4
<b>Centrifuge, micro, non-refrigerated, variable speed up to 16,400 rpm / 25,000 x g, Eppendorf 5417C</b>	2
Rotor, fixed, 24-place, 1.5-2ml microfuge tubes, 11mm bore, 14,000 rpm max / 20,800 x g, FA-45-24-11 for Eppendorf 5417C/R	4
Rotor, fixed, 30-place, 1.5-2ml microfuge tubes, 11mm bore, 14,000 rpm max / 20,800 x g, FA-45-30-11 for Eppendorf 5417C/R	8
<b>Centrifuge, micro, refrigerated, -9° to 40°C, variable speed up to 16,400 rpm / 25,000 x g, Eppendorf 5417R</b>	3
Rotor, fixed, 24-place, 1.5-2ml microfuge tubes, 11mm bore, 14,000 rpm max / 20,800 x g, FA-45-24-11 for Eppendorf 5417C/R	4

Rotor, fixed, 30-place, 1.5-2ml microfuge tubes, 11mm bore, 14,000 rpm max / 20,800 x g, FA-45-30-11 for Eppendorf 5417C/R	8
<b>Centrifuge, non-refrigerated, 3750 rpm / 3210 g max, Beckman GS-6 / Allegra 6</b>	2
Rotor Adapter, 250 ml bottle x 1, YELLOW for Rotor GH 3.8	4
Rotor Adapter, 30 or 50 ml conical bottom x 4, GREEN for Rotor GH 3.8	4
Rotor Adapter, 50 ml round bottom x 4, BLUE for Rotor GH 3.8	4
Rotor Adapter, 50 ml round bottom x 7, YELLOW for Rotor GH 3.8	4
Rotor Adapter, 500 ml bottle x 1, TAN for Rotor GH 3.8	4
Rotor Adapter, 50ml round bottom x 4, 368477 for SX4250	4
Rotor Adapter, Deep Well Plate for Rotor PTS 2000	2
Rotor, swinging bucket, 750ml x 4 bottles or various adapters, 3,750 Max RPM, 3,210 Max RCF, P/N GH 3.8 for Beckman GS-6 / Allegra 6	2
<b>Centrifuge, refrigerated, -20° to 40°C, variable speed up to 15,500 rpm, Beckman Allegra X-22R</b>	2
Rotor, fixed angle 25°, 50mL x 6, 9,299 Max RCF, C0650 for Allegra 21R/X22R	1
Rotor, fixed angle 25°, 50mL x 8, 10,730 Max RCF, F0850 for Allegra 21R/X22R	1
Rotor, fixed angle 30°, 30ml x 6, 20,410 Max RCF, F0630 for Allegra 21R/X22R	2
Rotor, fixed angle 45°, 2.2ml x 30, 22,065 Max RCF 21,952, FX301.5 for Allegra X-22R	2
Rotor, microplate/microtitor, microplate x 4, 1,107 RCF/g max, S2096 for Allegra 21R/X-22R	1
Rotor, swinging bucket, 250ml x 4, SX4250 for Allegra X-22R	1
<b>Centrifuge, refrigerated, -10° to 40°C, variable speed up to 14,500 rpm, Beckman Allegra 21R</b>	3
Rotor, fixed angle 25°, 50mL x 6, 9,380 Max RCF, C0650 for Allegra 21R/X22R	1
Rotor, fixed angle 25°, 50mL x 8, 9,299 Max RCF, F0850 for Allegra 21R/X22R	1
Rotor, fixed angle 30°, 30ml x 6, 20,450 RCF/g max, F0630 for Allegra 21R/X22R	2
Rotor, fixed angle 45°, 1.5ml x 24, 21,460 Max RCF, F2402H for Allegra 21R	1
Rotor, fixed, 36-place, for 1.5-2mL microfuge tubes, 19280 RCF/g max, Beckman F3602, for Beckman Allegra 21/22R	1
Rotor, microplate/microtiter, 1107 RCF/g max, Beckman S2096, for Beckman Allegra 21/22R	1
Rotor, swinging bucket, 180ml x 4, 5,450 Max RCF, S4180 for Allegra 21R - Specify required inserts	3
<b>Crimper</b>	
<b>Crimper, hand operated for 20mm seals, Wheaton</b>	2

<b>Cryo Cooler</b>	
Immersion cryo-cooler with 3/4" dia x 7" length probe, FTS systems, Flexicool FC100A10, 110V, -100°C	1
Immersion cryo-cooler with 9-1/4" x 3" OD probe, Cole Parmer EW-01283-61, 240V, -60°C to -20°C	1

<b>Dispenser</b>	
Dispenser, 0.1-2.5ml, bottle top, 28, 38, 45mm adapters	1
Dispenser, 0.2-10ml, bottle top, 28, 38, 45mm adapters	3
Dispenser, 0.2-1ml, bottle top, 28, 38, 45mm adapters	2
Dispenser, 0.4-2ml, bottle top, 28, 38, 45mm adapters	5
Dispenser, 0.5-5ml, bottle top, 28, 38, 45mm adapters	3
Dispenser, 1-5ml, bottle top, 28, 38, 45mm adapters	5
Dispenser, 10-60ml, bottle top, 28, 38, 45mm adapters	2
Dispenser, 2-10ml, bottle top, 24, 28, 38mm adapters	3
Dispenser, 20-100ml, bottle top, 24, 28, 38mm adapters	1
Dispenser, 5-25ml, bottle top, 28, 38, 45mm adapters	3
Dispenser, 5-30ml, bottle top, 28, 38, 45mm adapters	2

<b>FIRe Flurometer</b>	
<b>Satlantic FIRe Flurometer System</b>	2
Actinic Using Light Source (ALS)	2
Fiber Optic Probe	2
Flow through Cuvette	2

<b>Fluorometer</b>	
<b>Fluorometer, digital, Turner 10-AU-005 (benchtop). Please select filters required.</b>	3
Attenuator plate, 1:5, round, Turner Designs 10-318R	1
Cuvette Holder, 13mm and 25mm, Turner Designs 10AU-030	1
Filter, >570nm, cs-16, em: chlorophyll, Turner Designs 10-053	1
Filter, >570nm, cs3-66, em:rhodamine, Turner Designs 10-052	1
Filter, >570nm, round SH, Part of Optical Kit-Rhodamine Lab, Turner Designs 10-041R	1
Filter, >610nm, cs 29, em:chlorophyll, Turner Designs 10-054	1
Filter, >665nm, cs2-64, em:chlorophyll, Turner Designs 10-051/10-051R	1
Filter, 1 N.D., square, Turner Designs 10-032	1
Filter, 2 N.D., square, Turner Designs 10-035	1
Filter, 300-400nm, bandpass 7-37, square, Turner Designs 10-069	1
Filter, 310-390nm, ex: DOM, round, Turner Designs 10-102	1
Filter, 325-700nm, round, Part of Optical Kit-Rhodamine Lab, Turner Designs 10-041R	1
Filter, 340-500nm, cs 5-60, ex: chlorophyll, round	1
Filter, 340-500nm, cs 5-60, ex: chlorophyll, square	1

Filter, 410-600nm, em: DOM, round, Turner Designs 10-110R-C	1
Filter, 550nm, Interfere, Part of Optical Kit-Rhodamine Lab, Turner Designs 10-041R	1
Filter, Optical 2, Part of Optical Kit-Chlorophyll Lab extractive Measurement, Turner Designs 10-040R	1
Filter, Optical, Part of Optical Kit-Chlorophyll Lab extractive Measurement, Turner Designs 10-040R	1
<b>Fluorometer, benchtop, Turner TD700, rotating drum for multiple filter sets</b>	2
Filter kit, Ammonium/CDOM filter set, Turner Designs 10-303	1
Filter kit, Chlorophyll-a in Vivo & extractive (Acidification), Turner Designs, 10-037R	1
Filter kit, Chlorophyll-a in Vivo & extractive (NON-Acidification), Turner Designs, 10-040R	1

<b>Freezer/Refrigerator</b>	
<b>Freezer, -20°C, compact, 5 cu ft, Kenmore, in hydro lab</b>	1
<b>Freezer, -20°C, Flammable storage, 20.6 cu ft, in dry lab</b>	1
<b>Freezer, -20°C, Heavy duty, 11.5 cu ft, Kenmore, in dry lab</b>	1
<b>Freezer, ultralow II, -40° to -80°C, upright, 15 cu ft, Revco, in wet &amp; hydro labs</b>	2
<b>Refrigerator, Flammable storage underbench, 2° to 7°C, 5.6 cu ft, Revco 97 938-1, in wet &amp; hydro Labs</b>	2
<b>Refrigerator, underbench, 4 cu ft, no freezer, no flammable storage</b>	1
<b>Refrigerator/Freezer, standard upright, fridge on top, in dry lab</b>	1

<b>Furnace</b>	
<b>Muffle Furnace, Theromlyne 6000, 100° to 1200°C, 0.5 cu ft, F6038CM</b>	2

<b>Gas Chromatograph</b>	
<b>Agilent 6890N GC system, configured with Packed inlet with EPC septum purge, Capillary Split/Splitless inlet with EPC, Single Flame Photometric Detector (FPD), Micro Electron Capture Detector (ECD), Flame Ionization Detector (FID), and liquid nitrogen cryogenic cooling accessory; Chem Station software</b>	1

<b>Homogenizer</b>	
<b>Homogenizer, w/ stand, for sample vol. 0.03ml - 20L, 10,000 to 30,000 rpm, Pro Scientific, Pro 250</b>	1
<b>Generator, Safety sealed chamber assembly, stainless steel, 70ml, 1" blade, treatable volume 10-65ml</b>	1
<b>Generator, saw, chamber size 7x150mm, stainless steel, treatable volume 0.1-10ml</b>	1

<b>Hood</b>	
<b>Hood, absorber, portable, 31.5" x 25" working space, 87 cu ft/min, Captair Labx</b>	1
Filter for Acid Vapors	1
Filter for Ammonia/Amines	1
Filter for Formaldehyde use	1
Filter for Organic Vapors	1
<b>Hood, laminar flow, Envirco Mac 10 HEPA, 2' x 4', 120V</b>	2
Filter, spare, HEPA for Mac 10	3
<b>Hood, fume, 25"D x 39"W working area, Labconco, installed in Hydro, Wet and Dry Labs</b>	3
<b>Hood, laminar flow, bench model, 31" x 23" x 22", Airclean 600 system, trace metal use,</b>	5
<b>Hood, laminar flow, Dimensions: Top section:L:22 x H:12 x W:13, Bottom Section:L:24 x H:24 x W:14, Envirco Corp. model 813722</b>	3

<b>Hot Plate/Stirrer</b>	
<b>Hot plate, 12" x 12", Barnstead Thermolyne Cimarec3, no stir function</b>	1
<b>Hot plate/Stirrer, 4" x 6", Ace Glass 502 P</b>	1
<b>Hot Plate/Stirrer, 5 x 7", 5<sup>o</sup> to 550°C, Corning PC-420D</b>	2
<b>Stir Plate, 7 x 7", Corning PC-410</b>	2

<b>Ice Maker</b>	
<b>Ice maker, up to 400 lbs. in 24 hrs, 80 lb. Storage, installed in Hydrolab</b>	1

<b>Incubator</b>	
<b>Incubator, Lighted, -2<sup>o</sup> to 44°C, programmable, Percival LT36VLC8, in Wet lab</b>	1

<b>Irradiance Sensor</b>	
<b>Irradiance Sensor, handheld, immersible tip, BSI QSL-100</b>	1
Data Logger, Li-Cor LI-1000	1
<b>Irradiance Sensor, QSL2100, Biospherical Instruments</b>	1

<b>Light Table</b>	
<b>Light Table, 16x20", Searight WTB 16/2, for viewing photographic slides</b>	1

<b>Liquid Scintillation Counter</b>	
<b>Liquid Scintillation Counter, Perkin Elmer Tri-carb 2900. If requested, you must also request a rad van under the Systems tab.</b>	5
Quench Standards, 14-H	5
Quench Standards, 3-H	5
Racks for 20 ml scintillation vials	50

Racks for 7 ml scintillation vials	50
Unquenched Standards, blank, 3-H, 14-C	3

<b>Microscope</b>	
Camera, Canon 60D Camera with microscope adaptors (fits eyetube E800, Axioskope 50, Standard 25, M3C)	1
Cold Stage, for Petri Dish, -1.8°C to ambient temperature, +/- 0.1°C	1
Cold Stage, for Slides, -1.8°C to ambient temperature, +/- 0.1°C, Instec STC 200 Only for use with 10x & 20x Extra long working distance objectives	1
Illuminator, fiber optic, two arm, Dolan-Jenner MI-150F	1
Microscope Imaging, Camera, Digital, SPOT RT Slicer (fits E800, Axioskope 50, SMZ 1500, M3C)	2
Microscope Imaging, Camera, Video, CCD, Sony DXC-390 (Fits E800, SMZ 1500)	1
Microscope Imaging, Digital Camera, FireWire, Insight 2M Mosaic 11201	9
Microscope Imaging, Digital Camera, FireWire, Insight 2M Mosaic 11201 (fits E800, Axioskope 50, SMZ 1500, M3C)	9
<b>Microscope, Compound, Brightfield, DIC, Epi-Fluorescence, Phase Contrast (10X), Objectives (10X Ph1, 20X, 40X, 60X, 100X) Nikon E800</b>	1
Epi-Fluorescent Filter, Nikon E800-BLUE (96165)	1
Epi-Fluorescent Filter, Nikon E800-BLUE LP (11001)	1
Epi-Fluorescent Filter, Nikon E800-DAPI (31000)	1
Epi-Fluorescent Filter, Nikon E800-FITC (31001)	1
Epi-Fluorescent Filter, Nikon E800-RHODAMINE/TRITC (31002)	1
Epi-Fluorescent Filter, Nikon E800-TEXAS RED (96109)	1
Reticle, dia 26mm linear 0-100um, Klaraman KR-207	1
Reticle, dia 26mm, 100 div grid, Klaraman KR-406A	1
Reticle, dia 26mm, full x hairs, Klaraman KR 301	1
<b>Microscope, Compound, Brightfield, Epi-Fluorescence, Phase Contrast, Objectives (10X Ph1, 20X Ph1, 40X Ph2, 100X), Zeiss Standard 25</b>	1
Epi-Fluorescent Filter, Zeiss Std 25 - FITC	1
Epi-Fluorescent Filter, Zeiss Std 25 - TRITC	1
Epi-Fluorescent Filter, Zeiss Std 25-Acridine Orange	4
Epi-Fluorescent Filter, Zeiss Std 25-DAPI	1
<b>Microscope, Stereo, Epi-Fluorescence, Nikon SMZ1500</b>	1
Illuminator, Nikon NI-150	2
<b>Microscope, Stereo, Leica/Wild M3C with standard base, 6.4 - 40 times Magnification with 1X objective and 10X/21B eyepiece</b>	1
Base, Darkfield w/ illuminator, M3C	2
Eyepiece 16X/14B	1
Eyepiece 25X/9.5B	1
Objective 0.5X	1
Objective 1.5X	1

Objective 2.0X	4
Microscope, Stage Micrometer, 1 x .1 x .02, Reichert 1400	1
Microscope, Stage Micrometer, 1 x 3 x .110, Reichert 4961	1
Reticle, dia 12mm, 120C/L	1
<b>Vibration free slab, vibraplane, microscopy, max 275 lbs, 20" x 24" surface, Kinetic Sys Benchmate</b>	5
<b>Vibration-free table</b>	1

<b>Mixer</b>	
<b>Vortex mixer</b>	2

<b>Nutrient Analyzer</b>	
<b>Nutrient Analyzer, Lachat Quickchem 8000, 5-channel nitrate, nitrite, ammonia, phosphate, and silicate rapid flow analyzer with auto sampler. Please provide details in 'Nutrient analysis and oxygen titrations' section. See</b>	2

<b>Oven</b>	
<b>Oven, Forced convection, 5° to 260°C, ID 17x15x15", Yamato DKN-402</b>	1
<b>Oven, Gravity convection, 40° to 200°C, ID 20x17.5x28", VWR 1326</b>	1
<b>Oven, Gravity convection, 40° to 260°C, ID 18.5x16x17.5", Blue M</b>	5
<b>Oven, Hybridization 5-70°C with shaker, ID 11.5x11.5x10.5", Boekel 136400</b>	1
<b>Oven, Vacuum ambient to 260°C, three shelves, 1.5 cu. Ft.</b>	1

<b>Oxygen Titrator</b>	
<b>Oxygen titrator (Langdon/LDEO amperometric), auto, with laptop, PC clone, dosimats, stir plate, etc (please request chemicals under 'Supplies' tab)</b>	1
Sample bottles, glass 125mL, calibrated, Indicate Number Required	340

<b>PCR Machine</b>	
<b>PCR machine, Eppendorf Mastercycler gradient</b>	1

<b>pH Meter</b>	
<b>pH Meter, portable, Microcomputer Based w/ac adapt, Jenco 6250</b>	1
pH Electrode, Sure flow silver chloride epoxy combination electrode with BNC connector, Orion 9165BN	4
<b>pH Meter, benchtop, Orion 410A</b>	3
pH Electrode, Triode, Orion 9157BN	2
<b>pH Meter, Benchtop, Orion 320 PerpHect</b>	1
pH Electrode, PerpHecT Combination, Orion 9202BN	1

<b>Pipettor</b>	
Pipettor, adjustable volume, 0.1-2uL	2
Pipettor, adjustable volume, 0.5-10uL	7
Pipettor, adjustable volume, 1-10mL	3
Pipettor, adjustable volume, 10-100uL	7
Pipettor, adjustable volume, 100-1000uL	9
Pipettor, adjustable volume, 1000-5000uL	3
Pipettor, adjustable volume, 2-20uL	9
Pipettor, adjustable volume, 50-200uL	5
Pipettor, adjustable volume, 50-250uL	2
Pipettor, adjustable volume, 500-5000uL	5
Pipettor, fixed volume, 1000uL	1
Pipettor, fixed volume, 100uL	3
Pipettor, fixed volume, 10uL	1
Pipettor, fixed volume, 200uL	1
Pipettor, fixed volume, 20uL	1
Pipettor, fixed volume, 250uL	1
Pipettor, fixed volume, 25uL	1
Pipettor, fixed volume, 500uL	1
Pipettor, fixed volume, 50uL	2
Pipettor, fixed volume, 5uL	1
Pipettor, repeater, 1-5000uL, Eppendorf 022260006, for combi-tips	2

<b>Pump</b>	
<b>Pump, Aeration, Aquarium air pump</b>	<b>6</b>
Air diffusing stones, Large	6
Air diffusing stones, Small	6
<b>Pump, peristaltic, Masterflex C/L 77120-52</b>	<b>2</b>
<b>Pump, submersible, Little Giant, Pond Works</b>	<b>1</b>
<b>Pump, vacuum, diaphragm oil-less, Gast DOA-P104-AA</b>	<b>10</b>
Vacuum trap, 20L glass carboy	3
Vacuum Trap, 20L Nalgene	4
<b>Pump, vacuum, Duo Seal Belt Drive, with oil, Welch 1400</b>	<b>1</b>
<b>Pump, Vacuum, hand-operated, 15 cc, Nalgene 6131-0010</b>	<b>2</b>

<b>Radiation Survey Meter</b>	
Radiation Survey Meter (Geiger counter), Bicron 50 PGM, w/ End Window probe	1
Radiation Survey Meter (Geiger counter), Bicron 50 PGM, w/ Pancake Probe	1

<b>Refractometer</b>	
Refractometer, hand-held	3

<b>Salinometer</b>	
Salinometer, Autosal, Guildline 8400B	1
Salinometer, Portasal, Guildline 8410A	1



Square sample bottles, (Please specify how many bottles)	100
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<b>Scanning Spectrofluorometer</b>	
<b>Spectrofluorometer, scanning, HORIBAJOBIN YVON Fluoromax-3, red sensitive PMT, fully automated emission shutter, Thermostated 4-position sample holder, Datamax software with Laptop</b>	1
Option 1) 1938 Cut-on, high-pass filters with low fluorescence background, set of 5 filters 1x2 inch cut-on at 370, 399, 450, 500, and 550nm	1
Option 2) 1939 Filters ideal for order sorting or Rayleigh line blocking. Increased sensitivity when a monochromator is not required. 2 x 2 inch cut-on at 370, 399, 450, 500, and 550nm	1
Option 3) Quartz Cuvette - 4ml, 1cmx1cm	1
Option 4) Low volume cell 250uL	1

<b>Spectrophotometer</b>	
<b>Luminescence Spectrometer LS-5B Perkin Elmer</b>	1
<b>Spectrophotometer, UV/Vis, 200-850nm, Ocean Optics ChemUSB2-UV/VIS</b>	2
Cell, 100mm, quartz, cylindrical	2
Cell, 10mm, quartz	2
Single cell holder, 10mm - Can be temp controlled with additional water bath requested separately	2
Single cell holder, cylindrical, 100mm - Can be temp controlled with additional water bath requested separately	2
Single cell holder, rectangular, adjustable 10mm-50mm	2
<b>Spectrophotometer, UV/VIS, scanning, dual beam, Perkin Elmer Lambda 18</b>	1
Labsphere, Perkin-Elmer RSA-PE-18	1
<b>Spectrophotometer, UV/Vis, w/monitor, 1 w/printer, Beckman DU640B</b>	2
Specify cell requirements for Beckman DU640B	1
Sipper Cell, for Beckman DU640B	1

<b>Thermometer</b>	
<b>Thermometer, Analog, -1°C to 51°C, 0.2°C division, 76mm immersion</b>	1
<b>Thermometer, Analog, -20°C to 110°C, 1°C division, 76mm immersion</b>	3
<b>Thermometer, Digital, 0.1°C (1°F) resolution, K-type probe, VWR</b>	4
<b>Thermometer, Hygro, Digital, 0.1°C (1°F) resolution, K-type probes, waterproof, Hanna</b>	1
<b>Thermometer, Hygro, Digital, 0.1°C/F resolution, K-type probes, with printer, Extech</b>	2

<b>Water Bath</b>	
<b>Bath, Circulating, Neslab RTE-10, -25°C to +150°C, +/- 0.01°C, ID 8.8" x 9.4" x 6", 11.3L</b>	5

<b>Bath, Circulating, Neslab RTE-110D, -30° to 130°C, +/- 0.01°C, ID 5" x 5" x 5", 5L</b>	3
<b>Bath, Circulating, Neslab RTE-17, -24°C to +150°C, +/- 0.01°C, ID 8.8" x 9.4" x 9", 18.1L</b>	4
<b>Bath, Circulating, Neslab RTE-211D, -28° to 130°C, +/- 0.01°C, ID 10" x 10" x 5 3/4", 12.3L</b>	8
<b>Bath, Circulating, Polyscience, -28° to 130°C, +/-0.01°C, ID 5" x 5"</b>	1
<b>Bath, Ultrasonic, Branson 3510R-M1, Ambient to 69°C, ID 11.5" x 6" x 6", 5.7L</b>	1

<b>Water Filtration</b>	
<b>Filtration Assembly, polysulfone, 200mL funnel with 25mm base, twist</b>	18
<b>Filtration Assembly, polysulfone, 250mL funnel with 47mm base, clamp</b>	3
<b>Filtration Assembly, polysulfone, 300ml funnel with 47mm base, magnetic</b>	6
<b>Filtration Assembly, polysulfone, 50mL funnel with 25mm base, twist</b>	3
<b>Filtration manifold, 6-pl, PVC</b>	4
<b>Glass Base, 13mm fritted glass</b>	5
<b>Glass Funnel, 100ml with 13mm flange, ungraduated</b>	2
<b>Glass Base, 25mm fritted glass screen</b>	25
<b>Glass Base, 25mm, stainless steel screen</b>	7
<b>Glass Funnel, 150ml with 25mm flange</b>	12
<b>Glass Funnel, 300ml with 25mm flange</b>	10
<b>Glass Funnel, 15ml with 25mm flange</b>	23
<b>Glass Base, 47mm fritted glass screen</b>	8
<b>Glass Base, 47mm stainless steel screen</b>	1
<b>Glass Funnel, 300ml with 47mm flange</b>	8

<b>Water Purification System</b>	
<b>Seawater Purification, Cole Parmer "Big Blue" 10" high capacity with 50um, 25um, 10um, 5um filters</b>	1
<b>Seawater Purification, US Filter PP, 0.2um filter</b>	1
<b>Water Purification System, Aqua Solutions RODI-C-12-BL, Ultra low TOC, High flow R/O + DI system installed in Hydro Lab</b>	1
<b>Water Purification System, E-Pure, 4 module w/ pump, installed in Wet Lab</b>	1

<b>AQUARIA, DECK INCUBATORS AND SEAWATER SUPPLY</b>	
<b>Aquaria</b>	
<b>Tank, polyethylene double wall w/2" insulation, I.D. 44" L x 39" W x 27" H, 678-L volume, in Aquarium Room. Portable to back deck; tanks can also be transferred to Palmer Station.</b>	6

<b>Deck Incubator (UV)</b>	
UV transparent (UVI), 44' w x 44' l 16' d, on insulated base, connected to seawater pump	4

<b>Uncontaminated Seawater System</b>	
Required in Aquarium Room (see lab diagrams under Laboratory/Lab Space)	1
Required in Wetlab (see lab diagrams under Laboratory/Lab Space)	1

<b>LABORATORY VANS &amp; SCIENCE VANS</b>	
<b>Freezer Van</b>	
Freezer Van #6 - Temperature controlled lab van for temperatures between (-25°) and (+4°C). See	1
Freezer Van #9 -20°C with wood counters along back and one side of the van. See	1

<b>Radioisotope Vans</b>	
Rad Van #1 - Designed for research involving radioisotopes. This van is the preferred lab for Tritium (3H) research on the LMG. See	1
Rad Van #2 - Designed for research involving radioisotopes. This van is a preferred lab for Carbon 14 (14C) research on the LMG. See	1
Rad Van #3 - Designed for research involving radioisotopes. This van is the preferred lab for Tritium (3H) research on the NBP. See	1
Rad Van #4 - Designed for research involving radioisotopes. This van is the preferred lab for Carbon 14 (14C) research on the NBP. See	1
Rad Van #5 - Designed for research involving radioisotopes. This van is a preferred lab for Carbon 14 (14C) research. See	1

<b>TMC Lab and Garage Van</b>	
TMC Lab and Garage Van #7 - Contains a garage section for the deployment of a Trace Metal Clean rosette and a lab section for sample processing. See	1