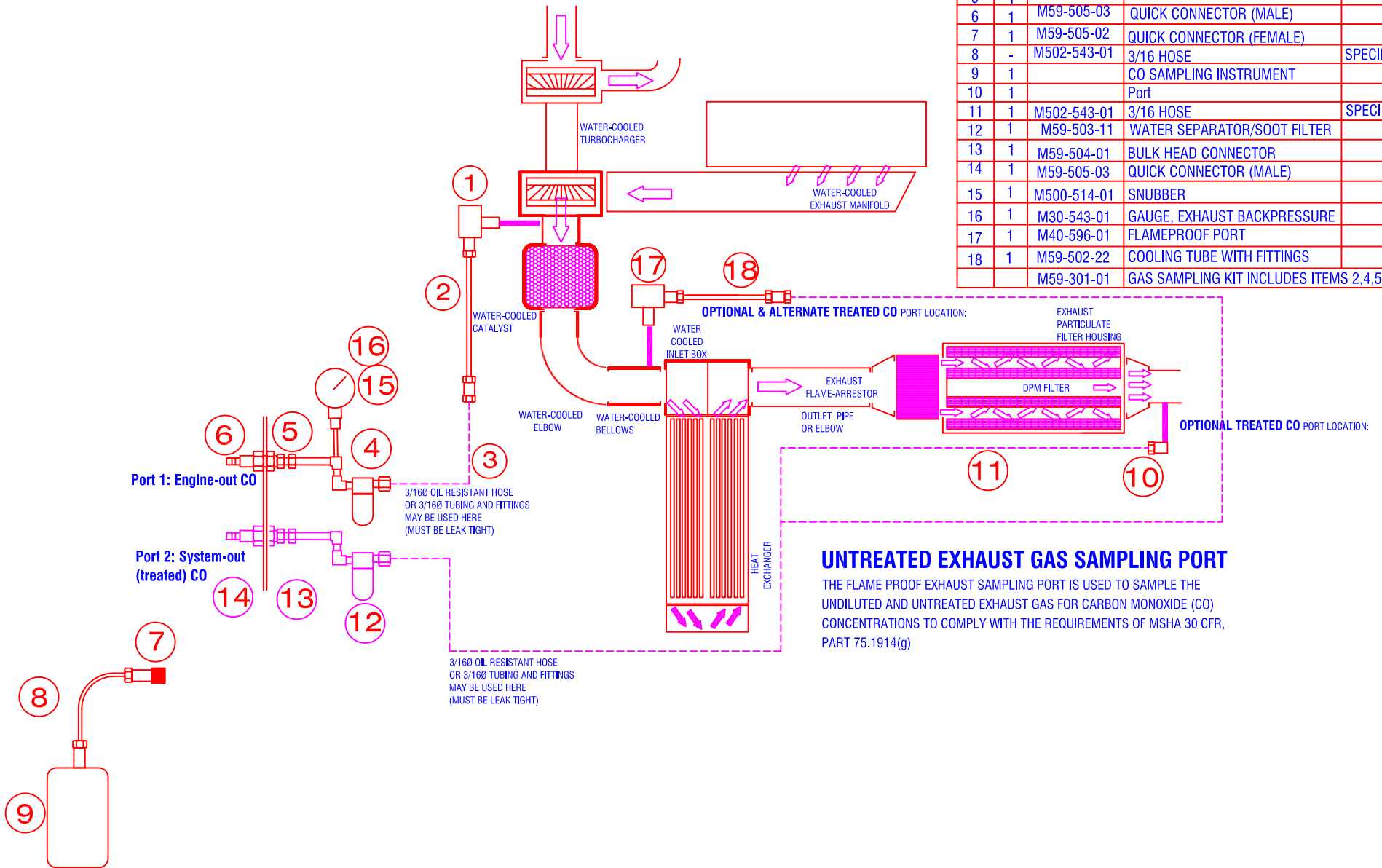


All data contained in this document is sole property of **DRY SYSTEMS TECHNOLOGIES** and is considered confidential and proprietary.  
 This document may not be reproduced, released to third parties, or used for purposes other than for which it was furnished, without express written consent of **DRY SYSTEMS TECHNOLOGIES**.  
 This document remains property of **DRY SYSTEMS TECHNOLOGIES** and must be returned upon request.

ITEM	QTY	PART NO	DESCRIPTION	NOTES
1	1	M40-596-01	FLAMEPROOF PORT	
2	1	M59-502-22	COOLING TUBE WITH FITTINGS	
3	-	M502-543-01	3/16" HOSE	SPECIFY LENGTH
4	1	M59-503-11	WATER SEPARATOR/SOOT FILTER	
4-A	1	M59-503-02	INSERT FOR SOOT FILTER	REPLACEMENT PART
5	1	M59-504-01	BULK HEAD CONNECTOR	
6	1	M59-505-03	QUICK CONNECTOR (MALE)	
7	1	M59-505-02	QUICK CONNECTOR (FEMALE)	
8	-	M502-543-01	3/16" HOSE	SPECIFY LENGTH
9	1		CO SAMPLING INSTRUMENT	
10	1		Port	
11	1	M502-543-01	3/16" HOSE	SPECIFY LENGTH
12	1	M59-503-11	WATER SEPARATOR/SOOT FILTER	
13	1	M59-504-01	BULK HEAD CONNECTOR	
14	1	M59-505-03	QUICK CONNECTOR (MALE)	
15	1	M500-514-01	SNUBBER	
16	1	M30-543-01	GAUGE, EXHAUST BACKPRESSURE	
17	1	M40-596-01	FLAMEPROOF PORT	
18	1	M59-502-22	COOLING TUBE WITH FITTINGS	
		M59-301-01	GAS SAMPLING KIT INCLUDES ITEMS 2,4,5,6,7	



**UNTREATED EXHAUST GAS SAMPLING PORT**  
 THE FLAME PROOF EXHAUST SAMPLING PORT IS USED TO SAMPLE THE UNDILUTED AND UNTREATED EXHAUST GAS FOR CARBON MONOXIDE (CO) CONCENTRATIONS TO COMPLY WITH THE REQUIREMENTS OF MSHA 30 CFR, PART 75.1914(g)

<b>TOLERANCES</b> Linear unless noted Machined: ±0.005 Fabricated: ±0.01 Angular: ±1/2° Surface finish 125	REV	DATE	NAME	DESCRIPTION	<b>DRY SYSTEMS TECHNOLOGIES</b> 10420 RISING COURT WOODRIDGE, IL 60517 Phone: 630-427-2051 Fax: 630-427-1036 E-Mail: eng@dryssystemstech.com	DESCRIPTION <b>CO MONITORING PORTS</b>	NO. RECD	
	SCALE	DATE	DRAWN BY			MATERIAL	APPROVED BY	
		Oct 9, 2014	R Gibbs					
						DRAWING NO.	<b>M354-005-11</b>	