Lossy Pump, Head (ft) versus Capacity (gpm) CM3215 Fall 2015			
Station	Names	H(ft) versus Q(gpm)	Time/ Section
1	———	———	9A
2	Nick Carlson Austin Conn	$H = -2.79Q^2 + 0.286Q + 76.3$	9A
3	Brian Bartell Richard Louys	$H = -2.6379Q^2 + 0.3978Q + 75.051$	9A
4	Amber Toboyek Caleb Korson	$H = -2.31Q^2 - 0.487Q + 76.3$	9A
5	Lifan Zhou Ben Southgate	$H = -2.1626Q^2 - 1.4238Q + 75.509$	9A
6	Sara Wolk Branden Ballard	$H = -1.7952Q^2 - 2.2252Q + 77.354$	9A
7	Andrew Deborg James Krueger	$H = -2.138Q^2 - 0.0086Q + 77.761$ $R^2 = 0.9979$	9A
8			9A
9	———	———	9A
10	Derek Ballou Michael Bakowski	Head (ft) = $-2.78Q^2(gpm)^2 - 0.71Q(gpm) + 78.0(ft)$	9A

Lossy Pump, Head (ft) versus Capacity (gpm) CM3215 Fall 2015			
Station	Names	H(ft) versus Q(gpm)	Time/ Section
1	[redacted]	[redacted]	9B
2	Julia Tayan Ryan Oshe	$Hp(ft) = -3.35Q^2_{(gpm)} - 5.6Q + 78.5$	9B
3	Bobby Simone Jakob Nowicki	$H(ft) = -2.0755\ Q^2 - 3.3082Q + 79.215$	9B
4	Kris Selman Brandon Taloska	$H(ft) = -2.2492Q^2 - 0.7686x + 77.9$	9B
5	Jeremy Berger Aaron Krieg	$H(ft) = -2.43Q^2 - 0.284Q + 75.8$	9B
6	Mark Gibson Devin McKinnon	$H_p(ft) = -1.895Q^2_{(gpm)} - 1.959Q_{(gpm)} + 76.67$	9B
7	Blake Fischer Hannah Townsend	$H_p(ft) = -2.44Q^2 - 0.822Q + 77.9$	9B
8	[redacted]	[redacted]	9B
9	[redacted]	[redacted]	9B
10	Melissa Standing Ethan Nagy	$y = -2.398x^2 - 1.755x + 70.682$	9B

Lossy Pump, Head (ft) versus Capacity (gpm) CM3215 Fall 2015			
Station	Names	H(ft) versus Q(gpm)	Time/ Section
1	[redacted]	[redacted]	1A
2	Mark Malacka Magdalina Hillebrandt	$H_p = -2.57(Q(gpm))^2 - 1.69(Q(gpm)) + 77.7$	1A
3	Alex Gietek Rich Hubert	$Hp(ft) = -2.3744(Q(gpm))^2 - 0.7928Q + 77.964$	1A
4	Whitney Niedzielski James Horner	$H_p(ft) = -1.989Q_{(gpm)}^2 - 0.5785Q_{(gpm)} + 75.966$	1A
5	Jeanette Kussow Caroline Spezia	$H_p(ft) = -2.2843Q(gpm)^2 - 2.0655Q(gpm) + 77.333$	1A
6	Samantha Wilczewski Kane Kasner	$Hp(ft) = -2.22Q^2(gpm^2) - 0.811Q(gpm) + 76.8$	1A
7	Matt Moreman Jesse Pagel	$H_p(ft) = -2.384Q^2(gpm) - 1.313Q + 70.74$	1A
8 (7)	Beth Mesz Allison Schnobrich	$Hp(ft) = -1.77Q^2(gpm)^2 - 2.61Q(gpm) + 80.7$	1A
9			1A
10	Travis Wigstrom Chris Blevins	$Hp(ft.) = -2.6074Q^2_{(gpm)} - 1.2091Q_{(gpm)} + 67.483$	1A

Lossy Pump, Head (ft) versus Capacity (gpm) CM3215 Fall 2015			
Station	Names	H(ft) versus Q(gpm)	Time/ Section
1	[redacted]	[redacted]	1B
2	[redacted]	[redacted]	1B
3	Thao Duong Michael Alexsa	~~H(ft)~~ $= 2.2Q^2 - 2.8Q(gpm) + 81.4$	1B
4	Mike Oates Xi Chen	$H_p(ft) = -2.3039\,Q(gpm)^2 - 1.1137\,Q(gpm) + 78.608$	1B
5	Eric Schmidt Andrew Hubbell	$H_p(ft) = -2.3(Q(gpm))^2 - 2.0(Q(gpm)) + 77$	1B
6	Austin Weick Sarah Rudas	$H_p(ft) = -2.2767Q^2(gpm)^2 - 1.0397Q(gpm) + 75.591$	1B
7	Nate Blaszak Jennifer Lentner	$H_p(ft) = -2.22Q^2 - 0.63Q + 78.48$	1B
8	Erin Knoell Dan Kulas	$Hd(feet) = -2.6Q^2(gpm) + 1.5Q(gpm) + 75.3$	1B
9	[redacted]	[redacted]	1B
10	Mike Tuski Danielle Alexander	$H_p(ft) = -2.86\,Q^2(gpm) - 1.24Q(gpm) + 77$	1B

Lossy Pump, Head (ft) versus Capacity (gpm) CM3215 Fall 2015			
Station	Names	H(ft) versus Q(gpm)	Time/ Section
1	[redacted]	[redacted]	3A
2	Mark DeFouw Joel Reckard	$H(ft) = -2.3854 Q^2 - 1.6311 Q + 75.20$	3A
3	Tyler Hammond Michael Archambo	$Hp(ft) = -2.7693 Q^2 - 0.221 Q + 75.692$	3A
4	Christopher Glazier Samuel Kanse	$H_p(ft) = -2.30 Q^2 - 0.724 Q + 78.3$	3A
5	Gabriel Hartman Kiersten Johnson	$H_p(ft) = -2.7318 Q^2 - 1.5521 Q + 73.247$	3A
6	Ryan Smith Eric Neubert	$H_p = -2.2375 Q^2 - 1.0546 Q + 77.024$	3A
7	Katie Smeberg Nate Hesline	$Hp(ft) = -0.7914 Q^2 - 8.5956 Q + 75.406$	3A
8	Steven Rabain Abbie Payne	$Hp = -2.4862 Q^2 - 0.8935 Q + 77.19$	3A
9	Guy Smith Joe Peterson	$Hp = -2.4167 (Q)^2 - 1.6577 (Q) + 77.414$	3A
10	David Van Bergen Joel Van Loven	$H_{p(ft)} = -2.92 (Q)^2 - 0.167 Q + 77.9$	3A