

16 APRIL 2009 PAM

SPRING 2009

SECTION 101

1 PM Thurs

LOSSY PUMP CHARACTERISTIC CURVES

CAB STATION	Head (ft) as a function of Q (gpm)	Initials
1	$H(\text{ft}) = -1.7638(Q)^2 - 0.3128(Q) + 67.67$	STA
2	$H(\text{ft}) = -1.9266(Q_{\text{gpm}})^2 - 0.0303(Q) + 74.383$	ZJL
3	$H = -1.8038 Q^2 - 0.7604 Q + 73.409$	KMS
4	$H(\text{ft}) = -2.027Q^2 + 0.4879Q + 71.863$	KW
5	$H(\text{ft}) = -1.9669Q^2 - 0.062Q + 72.128$	JM
6	$H(\text{ft}) = -1.6476(Q_{\text{gpm}})^2 - 1.4581Q + 77$	FST
7	$H(\text{ft}) = -1.735Q^2 - 0.752Q + 73.4$	DK
8	$H(\text{ft}) = -1.59 \text{ gpm}^2 - 0.422 \text{ gpm} + 74.183$	KRW

CM 3215
LABORATORY
DR. FAITH MORRISON

100 sheets • 200 pages
9.75 x 7.5 in / 24.7 x 19.0 cm
wide ruled

no boundaries™