SAMPLE N-488

PUMPER TEST RESULTS

CLIENT: _____ **LOC ID:** _____ / _____

LOCATION: _____ **DATE:** _____

BY: _____

PUMPER: Manufacturer _____ Model _____ Serial No. _____

ENGINE: Make _____ Model _____ BHP _____ at _____ rpm

PUMP: Make _____ Model _____ Torque _____ at _____ rpm

Rated _____ gpm (L/min) at 150 psi (10.3 bar) at _____ rpm In _____ Gear, ratio _____

_____ gpm (L/min) at 200 psi (13.8 bar) at _____ rpm In _____ Gear, ratio _____

_____ gpm (L/min) at 250 psi (17.2 bar) at _____ rpm In _____ Gear, ratio _____

Location of test _____ Elevation _____ ft (m)

Suction layout: Size _____ In. (mm); Length _____ (ft) m: Lift _____ ft (m)

Ratio revolution counter to pump speed _____ Suc. Water temp. _____ (start) _____ (end)

Primer type _____ Time to prime _____ sec

Engine temp. _____ (start) _____ (end) Oil pres. _____ (start) _____ (end) Oil level _____ (start) _____ (end)

CAPACITY TEST

Discharge layout _____ Tip fed by _____ line(s), each of _____ Length

_____ Tip fed by _____ line(s), each of _____ Length

_____ Tip fed by _____ line(s), each of _____ Length

Time	Disc. Gauge psi (bar)			Suction Pressure* psi (bar)	Net Pres. psi (bar)	Pitot Pressure psi (bar)	Flow gpm (L/min)	Counter		Ratio	Speed rpm
	Panel	Test	±					End	Start		

*(elevation lift in ft + suction hose lift in ft) × 0.433 psi/ft **OR** (elevation lift in m + suction hose lift in m) × 0.098 bar/m

N-488 9/04 GAP.12.5.1

CLIENT: _____ LOC ID: _____ / _____

70% CAPACITY TEST

Discharge layout _____ Tip fed by _____ line(s), each of _____ Length

_____ Tip fed by _____ line(s), each of _____ Length

_____ Tip fed by _____ line(s), each of _____ Length

Time	Disc. Gauge psi (bar)		±	Suction Pressure* psi (bar)	Net Pres. psi (bar)	Pitot Pressure psi (bar)	Flow gpm (L/min)	Counter		Ratio	Speed rpm
	Panel	Test						End	Start		

50% CAPACITY TEST

Discharge layout _____ Tip fed by _____ line(s), each of _____ Length

_____ Tip fed by _____ line(s), each of _____ Length

_____ Tip fed by _____ line(s), each of _____ Length

Time	Disc. Gauge psi (bar)		±	Suction Pressure* psi (bar)	Net Pres. psi (bar)	Pitot Pressure psi (bar)	Flow gpm (L/min)	Counter		Ratio	Speed rpm
	Panel	Test						End	Start		

*(elevation lift in ft + suction hose lift in ft) × 0.433 psi/ft OR (elevation lift in m + suction hose lift in m) × 0.098 bar/m

N-488 4/04 GAP.12.5.1