Spanish Fork WRF Counts										
DESCRIPTION	SITE	GENERTOR AND SWITCHGEAR	HEADWORKS BUILDING	MBR SUPPORT BUILDING	MBR BASINS	BNR BASINS	UV BUILDING	EXISTING PLANT		TOTAL
GEAR										
MAIN DISCONNECT; 10-DISC-01 480V/3PH/1200A/65KAIC/N3R	1									1
MAIN DISCONNECT; 35-DISC-01 480V/3PH/2000A/65KAIC/N3R	1									1
MAIN DISCONNECT; 35-DISC-02 480V/3PH/1600A/65KAIC/N3R	1									1
MAIN DISCONNECT; 50-DISC-01 480V/3PH/600A/65KAIC/N3R	1									1
MAIN DISCONNECT; 05-DISC-01 120/240V/3PH/600AF/400AT/65KAIC/	1									1
TRANSFORMER; 10-XFMR-02/45KVA/480/120/208V/3PH/4W			1							1
MCC; 10-MCC-01 1200AMP/480V/3W/65KAIC/N1			1							1
MCC; 35-MCC-01 2000AMP/480V/3W/65KAIC/N1				1						1
MCC; 35-MCC-02 1600AMP/480V/3W/65KAIC/N1				1						1
MCC; 05-SWBD-01 600AMP/480V/3W/65KAIC/N1							1			1
DISCONNECT; 30AMP/480V/3PH/N4X			6	20	17	6	7			56
UPS 25KVA			1	1						2
VFD - 100 HP/480V			4							4
ACTIVE HARMONIC FILTER 10-AHF-01			1							1
INSTRUMENT PANEL 10-IP-01: 125A/208/120V/3P/4W			1							1
LIGHTING PANEL 10-LP-01: 200A/208/120V/3P/4W			1							1
POWER PANEL 10-PP-01: 200A/480V/3P/3W			1							1
POWER PANEL 10-PP-02: 200A/480V/3P/3W			1							1
ACTIVE HARMONIC FILTER 35-AHF-01				1						1
INSTRUMENT PANEL 35-IP-01 125A/208/120V/3P/4W				1						1
LIGHTING PANEL-1 35-IP-01 175A/208/120V/3P/4W				1						1
35-XFMR-03 45KVA/480-120/208V/3P/4W				1						1
VFD - 100 HP/480v				5						5
VFD - 75 HP/480V				3						3
POWER PANEL-1 35-PP-01 200A/480V/3P/3W				1						1
POWER PANEL-2 35-PP-02 200A/480V/3P/3W				1						1
POWER PANEL-3 35-PP-03 200A/480V/3P/3W				1						1
ACTIVE HARMONIC FILTER 50-AHF-01							1			1
POWER PANEL 50-PP-1 200A/480V/3P/3W							1			1
INSTRUMENT PANEL 50-IP-01 125A/208/120V/3P/4W							1			1
LIGHTING PANEL 50-LP-01 125A/208/120V/3P/4W							1			1
UPS 10KVA							1			1
50-XFMR-02 30KVA/480-120/208V/3P/4W							1			1
VFD - 40 HP/480V							2			2
VFD - 10 HP/480V							1			1
VFD - 20 HP/480V							2			2
BOXES										
6'X6'X7' PRECAST CONCRETE MANHOLE/MARKED POWER	2									2
3'X3'X3' PRECAST CONCRETE MANHOLE/MARKED POWER	2									2
6'X6'X7' PRECAST CONCRETE MANHOLE/MARKED SIGNAL	2									2
3'X3'X3' PRECAST CONCRETE MANHOLE/MARKED SIGNAL	2									2