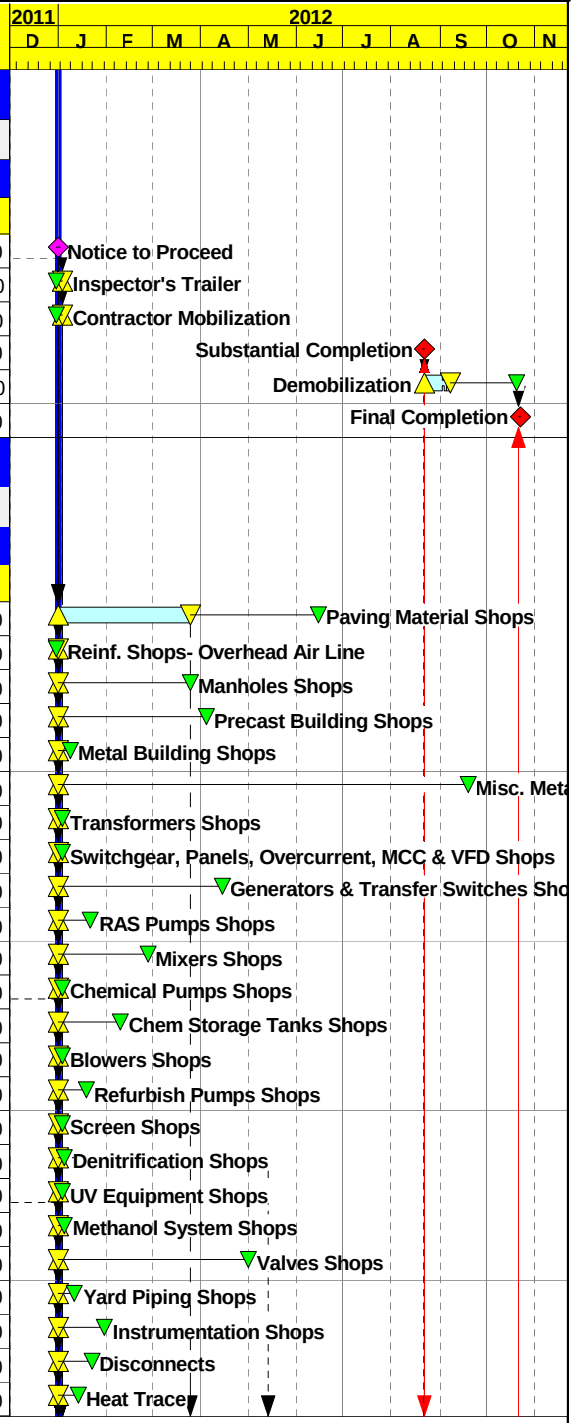
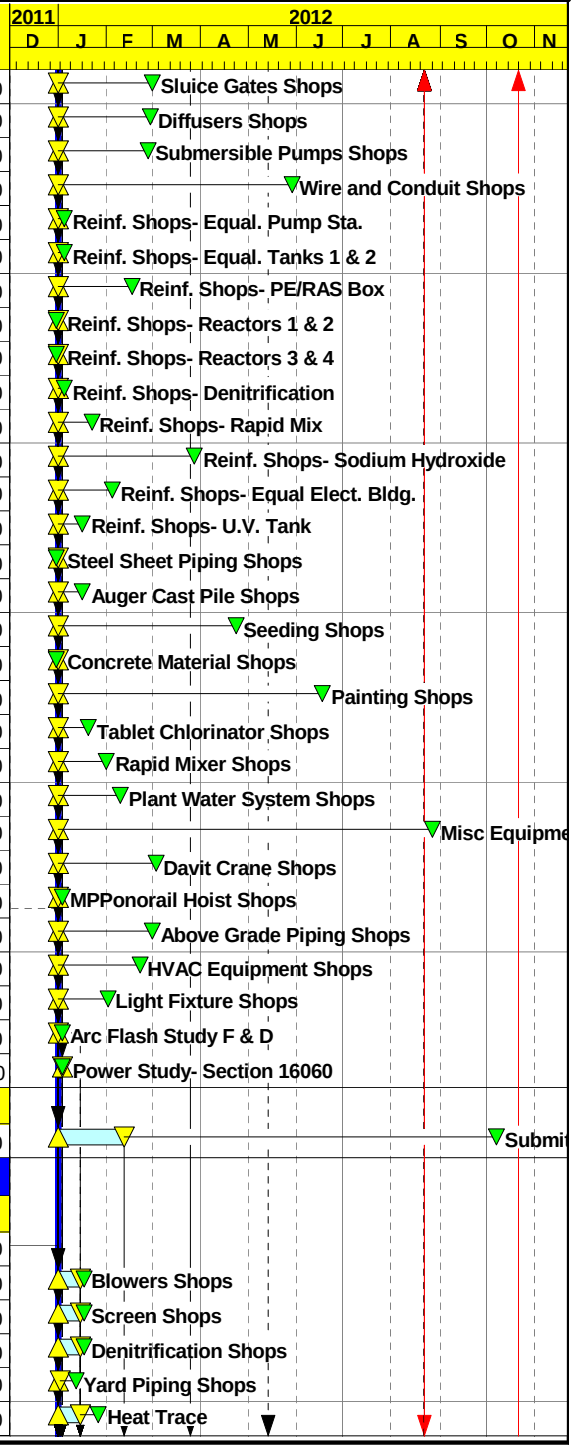
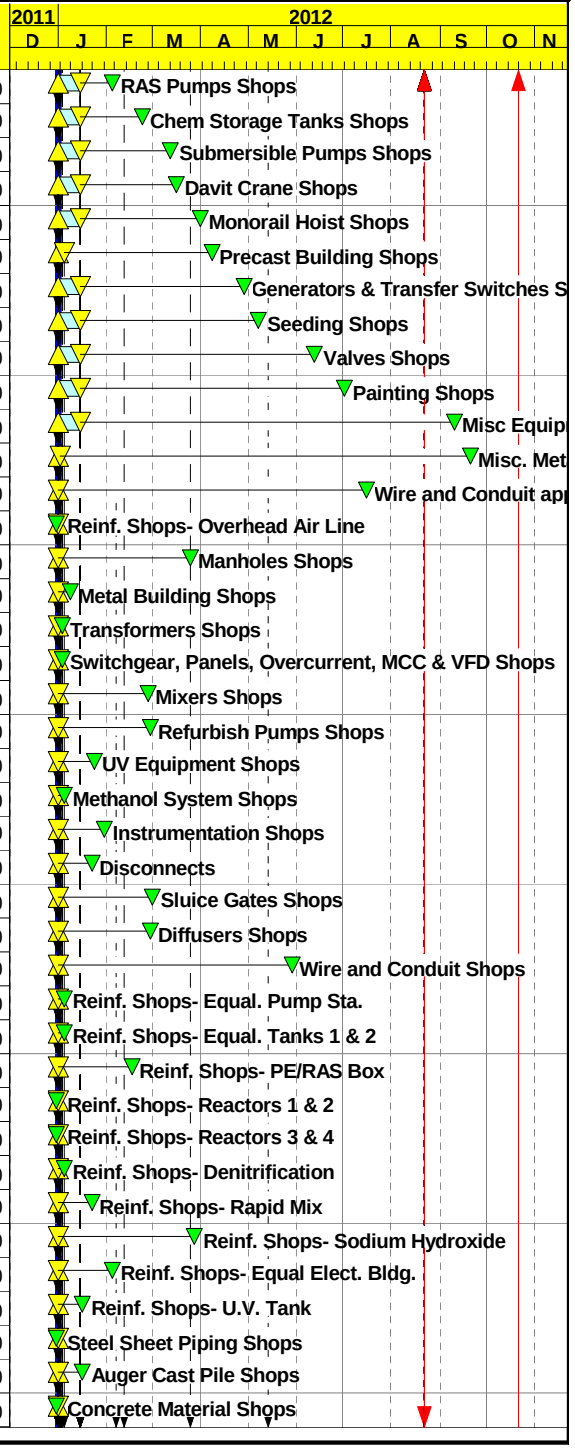
Activity ID	Activity Description	Orig Dur	Rem Dur	%	Early Start	Early Finish	Late Start	Late Finish	Total Float	Resource	Budgeted Cost
ADMINISTRATIVE ACTIVITIES											
ADMINISTRATIVE											
ADMINISTRATIVE											
Mobilization											
0002	Notice to Proceed	0	0	100							0.00
0003	Inspector's Trailer	15	0	100						MANHOURS	8,000.00
0004	Contractor Mobilization	21	0	100						MANHOURS	921,000.00
0685	Substantial Completion	0	0	0		22AUG12		20AUG12*	-2		0.00
0005	Demobilization	10	10	0	23AUG12	07SEP12	04OCT12	19OCT12	24	MANHOURS	24,000.00
0695	Final Completion	0	0	0		22OCT12		20OCT12*	-2		0.00
PROCUREMENT											
PROCUREMENT											
SUBMITTALS											
Submittals											
0977	Paving Material Shops	85	85	0	01JAN12	25MAR12	22MAR12	14JUN12	81		0.00
0007	Reinf. Shops- Overhead Air Line	67	0	100							0.00
0008	Manholes Shops	65	0	100							0.00
0009	Precast Building Shops	80	0	100							0.00
0010	Metal Building Shops	90	0	100							0.00
0011	Misc. Metals Shops	75	0	100							0.00
0013	Transformers Shops	60	0	100							0.00
0014	Switchgear, Panels, Overcurrent,	60	0	100							0.00
0015	Generators & Transfer Switches	60	0	100							0.00
0016	RAS Pumps Shops	90	0	100							0.00
0017	Mixers Shops	90	0	100							0.00
0018	Chemical Pumps Shops	70	0	100							0.00
0019	Chem Storage Tanks Shops	70	0	100							0.00
0020	Blowers Shops	110	0	100							0.00
0021	Refurbish Pumps Shops	60	0	100							0.00
0022	Screen Shops	95	0	100							0.00
0023	Denitrification Shops	120	0	100							0.00
0024	UV Equipment Shops	70	0	100							0.00
0025	Methanol System Shops	80	0	100							0.00
0026	Valves Shops	90	0	100							0.00
0027	Yard Piping Shops	70	0	100							0.00
0028	Instrumentation Shops	120	0	100							0.00
0031	Disconnects	21	0	100							0.00
0041	Heat Trace	21	0	100							0.00



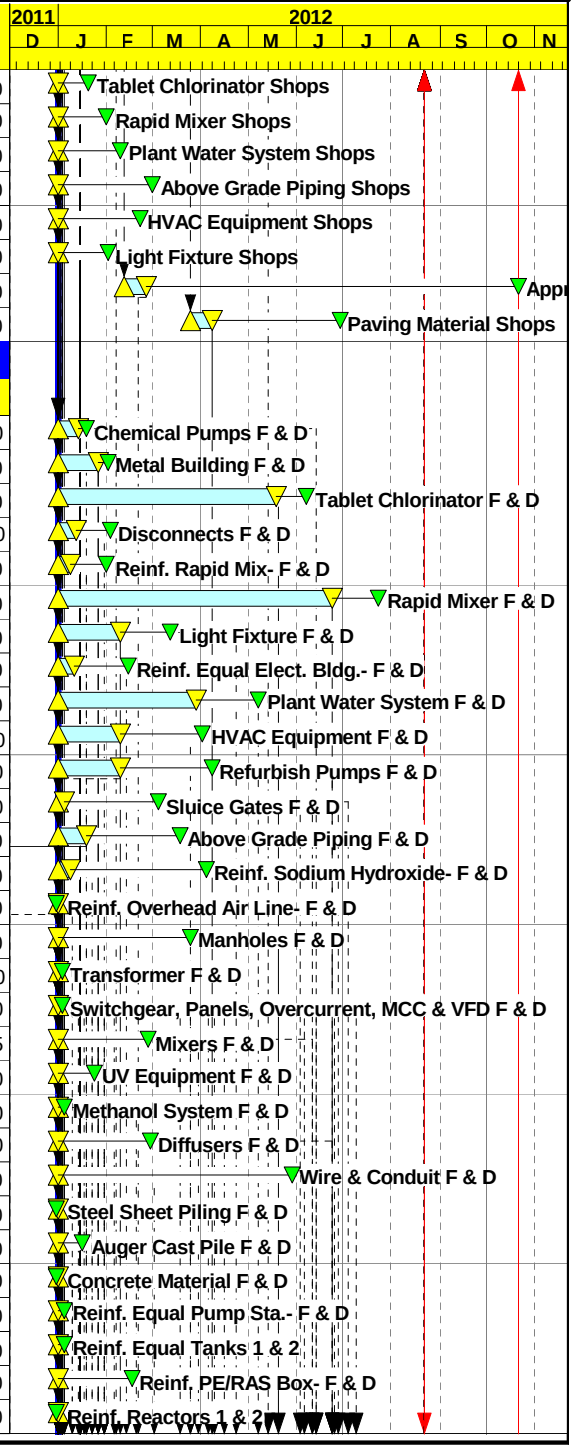
Activity ID	Activity Description	Orig Dur	Rem Dur	%	Early Start	Early Finish	Late Start	Late Finish	Total Float	Resource	Budgeted Cost
0622	Sluice Gates Shops	90	0	100							0.00
0632	Diffusers Shops	90	0	100							0.00
0642	Submersible Pumps Shops	90	0	100							0.00
0688	Wire and Conduit Shops	45	0	100							0.00
0718	Reinf. Shops- Equal. Pump Sta.	75	0	100							0.00
0728	Reinf. Shops- Equal. Tanks 1 & 2	55	0	100							0.00
0738	Reinf. Shops- PE/RAS Box	55	0	100							0.00
0748	Reinf. Shops- Reactors 1 & 2	55	0	100							0.00
0758	Reinf. Shops- Reactors 3 & 4	85	0	100							0.00
0768	Reinf. Shops- Denitrification	74	0	100							0.00
0778	Reinf. Shops- Rapid Mix	79	0	100							0.00
0788	Reinf. Shops- Sodium Hydroxide	85	0	100							0.00
0798	Reinf. Shops- Equal Elect. Bldg.	85	0	100							0.00
0808	Reinf. Shops- U.V. Tank	95	0	100							0.00
0957	Steel Sheet Piping Shops	85	0	100							0.00
0967	Auger Cast Pile Shops	85	0	100							0.00
0987	Seeding Shops	95	0	100							0.00
0997	Concrete Material Shops	60	0	100							0.00
1007	Painting Shops	90	0	100							0.00
1027	Tablet Chlorinator Shops	80	0	100							0.00
1037	Rapid Mixer Shops	75	0	100							0.00
1047	Plant Water System Shops	85	0	100							0.00
1057	Misc Equipment Shops	75	0	100							0.00
1067	Davit Crane Shops	60	0	100							0.00
1077	MPPonorail Hoist Shops	90	0	100							0.00
1087	Above Grade Piping Shops	60	0	100							0.00
1097	HVAC Equipment Shops	105	0	100							0.00
1107	Light Fixture Shops	85	0	100							0.00
50757	Arc Flash Study F & D	40	0	100							0.00
0012	Power Study- Section 16060	60	0	100						MANHOURS	18,000.00
0003.2	Submit Bypass Pumping	42	42	0	01JAN12	11FEB12	26AUG12	06OCT12	238		0.00
APPROVALS											
Submittals											
0018A	Chemical Pumps Shops	14	0	100	15JUN11A		15JUN11A				0.00
0020A	Blowers Shops	14	14	0	01JAN12	14JAN12	03JAN12	16JAN12	2		0.00
0022A	Screen Shops	14	14	0	01JAN12	14JAN12	03JAN12	16JAN12	2		0.00
0023A	Denitrification Shops	14	14	0	01JAN12	14JAN12	04JAN12	17JAN12	3		0.00
0027A	Yard Piping Shops	14	1	90	01JAN12	01JAN12	11JAN12	11JAN12	10		0.00
0041A	Heat Trace	14	14	0	01JAN12	14JAN12	13JAN12	26JAN12	12		0.00



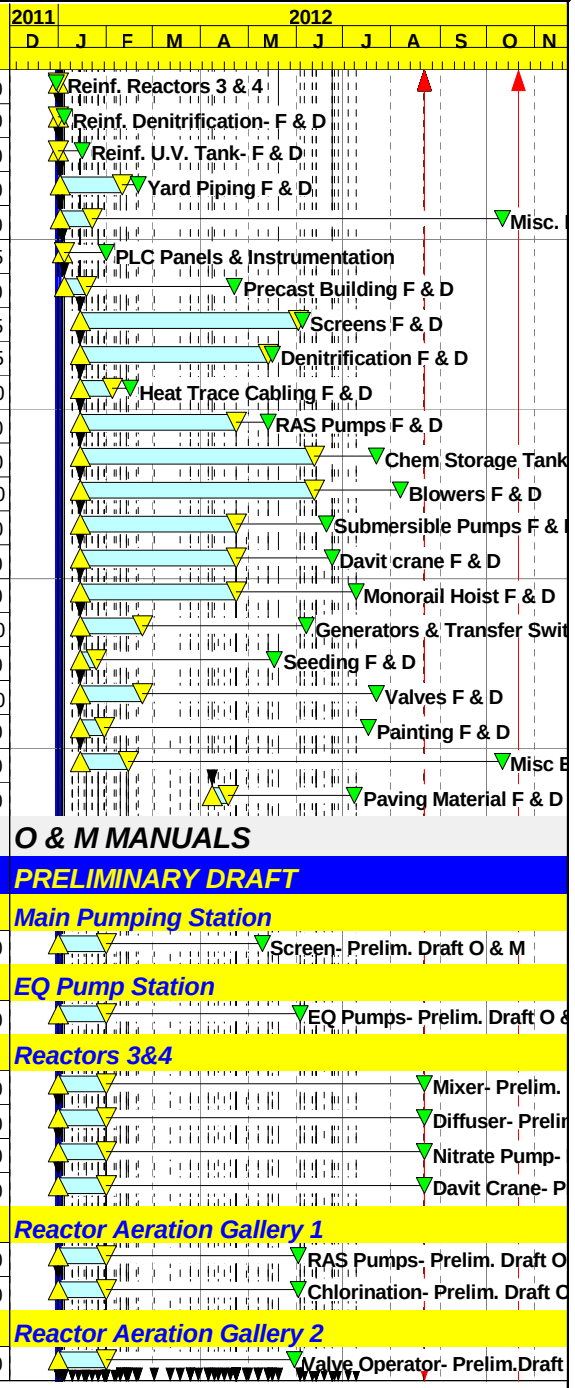
Activity ID	Activity Description	Orig Dur	Rem Dur	%	Early Start	Early Finish	Late Start	Late Finish	Total Float	Resource	Budgeted Cost
0016A	RAS Pumps Shops	14	14	0	01JAN12	14JAN12	21JAN12	03FEB12	20		0.00
0019A	Chem Storage Tanks Shops	14	14	0	01JAN12	14JAN12	10FEB12	23FEB12	40		0.00
0642A	Submersible Pumps Shops	14	14	0	01JAN12	14JAN12	28FEB12	12MAR12	58		0.00
1067A	Davit Crane Shops	14	14	0	01JAN12	14JAN12	03MAR12	16MAR12	62		0.00
1077A	Monorail Hoist Shops	14	14	0	01JAN12	14JAN12	18MAR12	31MAR12	77		0.00
0009A	Precast Building Shops	14	3	80	01JAN12	03JAN12	05APR12	07APR12	95		0.00
0015A	Generators & Transfer Switches	14	14	0	01JAN12	14JAN12	15APR12	28APR12	105		0.00
0987A	Seeding Shops	14	14	0	01JAN12	14JAN12	24APR12	07MAY12	114		0.00
0026A	Valves Shops	14	14	0	01JAN12	14JAN12	30MAY12	12JUN12	150		0.00
1007A	Painting Shops	14	14	0	01JAN12	14JAN12	18JUN12	01JUL12	169		0.00
1057A	Misc Equipment Shops	14	14	0	01JAN12	14JAN12	28AUG12	10SEP12	240		0.00
0011A	Misc. Metals Shops	14	1	90	01JAN12	01JAN12	20SEP12	20SEP12	263		0.00
0313	Wire and Conduit approval	14	0	100							0.00
0007A	Reinf. Shops- Overhead Air Line	14	0	100							0.00
0008A	Manholes Shops	14	0	100							0.00
0010A	Metal Building Shops	14	0	100							0.00
0013A	Transformers Shops	14	0	100							0.00
0014A	Switchgear, Panels, Overcurrent,	14	0	100							0.00
0017A	Mixers Shops	14	0	100							0.00
0021A	Refurbish Pumps Shops	14	0	100							0.00
0024A	UV Equipment Shops	14	0	100							0.00
0025A	Methanol System Shops	14	0	100							0.00
0028A	Instrumentation Shops	14	0	100							0.00
0031A	Disconnects	14	0	100							0.00
0622A	Sluice Gates Shops	14	0	100							0.00
0632A	Diffusers Shops	14	0	100							0.00
0688A	Wire and Conduit Shops	14	0	100							0.00
0718A	Reinf. Shops- Equal. Pump Sta.	14	0	100							0.00
0728A	Reinf. Shops- Equal. Tanks 1 & 2	14	0	100							0.00
0738A	Reinf. Shops- PE/RAS Box	14	0	100							0.00
0748A	Reinf. Shops- Reactors 1 & 2	14	0	100							0.00
0758A	Reinf. Shops- Reactors 3 & 4	14	0	100							0.00
0768A	Reinf. Shops- Denitrification	14	0	100							0.00
0778A	Reinf. Shops- Rapid Mix	14	0	100							0.00
0788A	Reinf. Shops- Sodium Hydroxide	14	0	100							0.00
0798A	Reinf. Shops- Equal Elect. Bldg.	14	0	100							0.00
0808A	Reinf. Shops- U.V. Tank	14	0	100							0.00
0957A	Steel Sheet Piping Shops	14	0	100							0.00
0967A	Auger Cast Pile Shops	14	0	100							0.00
0997A	Concrete Material Shops	14	0	100							0.00



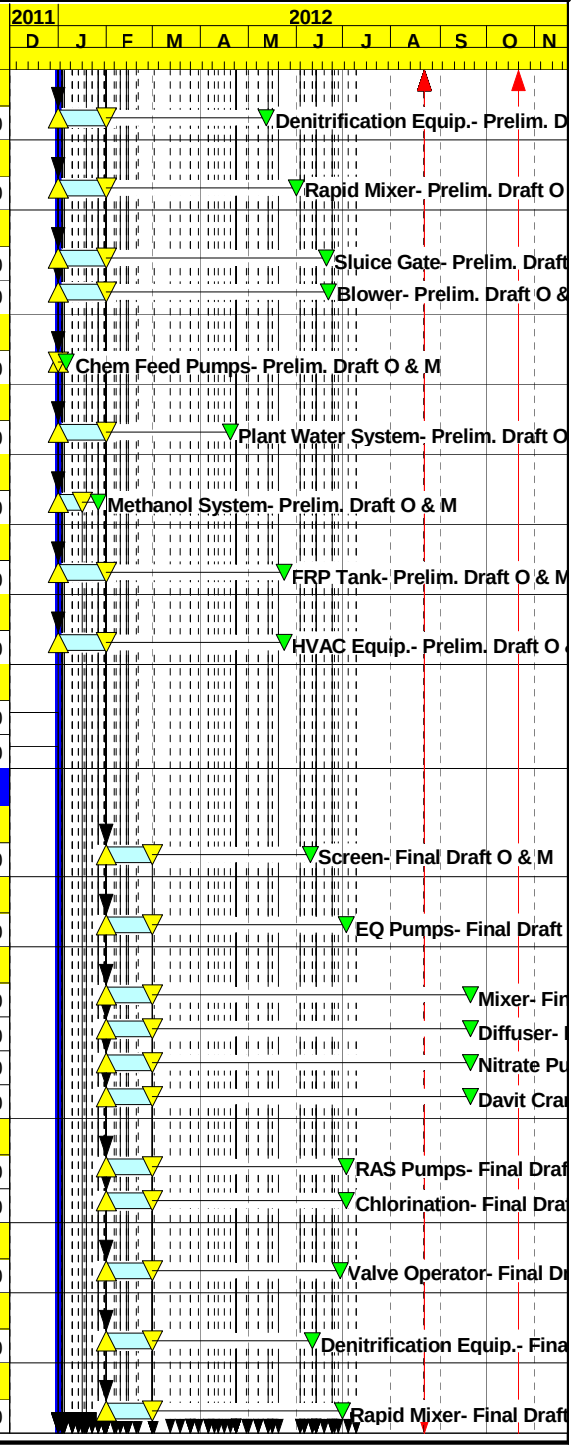
Activity ID	Activity Description	Orig Dur	Rem Dur	%	Early Start	Early Finish	Late Start	Late Finish	Total Float	Resource	Budgeted Cost
1027A	Tablet Chlorinator Shops	14	0	100							0.00
1037A	Rapid Mixer Shops	14	0	100							0.00
1047A	Plant Water System Shops	14	0	100							0.00
1087A	Above Grade Piping Shops	14	0	100							0.00
1097A	HVAC Equipment Shops	14	0	100							0.00
1107A	Light Fixture Shops	14	0	100							0.00
0003.2A	Approve Bypass Pumping Plan	14	14	0	12FEB12	25FEB12	07OCT12	20OCT12	238		0.00
0977A	Paving Material Shops	14	14	0	26MAR12	08APR12	15JUN12	28JUN12	81		0.00
FABRICATE & DELIVER											
Submittals											
50817	Chemical Pumps F & D	130	13	90	01JAN12	13JAN12	06JAN12	18JAN12	5	MANHOURS	136,000.00
50737	Metal Building F & D	50	25	50	01JAN12	25JAN12	08JAN12	01FEB12	7		0.00
51187	Tablet Chlorinator F & D	200	140	30	01JAN12	19MAY12	20JAN12	07JUN12	19		0.00
50031	Disconnects F & D	21	11	50	01JAN12	11JAN12	23JAN12	02FEB12	22	MANHOURS	12,800.00
51347	Reinf. Rapid Mix- F & D	8	8	0	01JAN12	08JAN12	23JAN12	30JAN12	22		0.00
51197	Rapid Mixer F & D	250	175	30	01JAN12	23JUN12	31JAN12	23JUL12	30		0.00
51267	Light Fixture F & D	80	40	50	01JAN12	09FEB12	02FEB12	12MAR12	32		0.00
51367	Reinf. Equal Elect. Bldg.- F & D	10	10	0	01JAN12	10JAN12	04FEB12	13FEB12	34		0.00
51207	Plant Water System F & D	175	88	50	01JAN12	28MAR12	10FEB12	07MAY12	40		0.00
51257	HVAC Equipment F & D	80	40	50	01JAN12	09FEB12	22FEB12	01APR12	52		15,000.00
50837	Refurbish Pumps F & D	40	0	99	01JAN12	31DEC11	29FEB12	28FEB12	59	MANHOURS	170,000.00
50917	Sluice Gates F & D	40	4	90	01JAN12	04JAN12	01MAR12	04MAR12	60	MANHOURS	115,000.00
51247	Above Grade Piping F & D	30	18	40	01JAN12	18JAN12	01MAR12	18MAR12	60		0.00
51357	Reinf. Sodium Hydroxide- F & D	8	8	0	01JAN12	08JAN12	28MAR12	04APR12	87		0.00
50707	Reinf. Overhead Air Line- F & D	8	0	100							0.00
50717	Manholes F & D	20	0	100							0.00
50767	Transformer F & D	60	0	100							69,200.00
50777	Switchgear, Panels, Overcurrent,	40	0	100							375,900.00
50807	Mixers F & D	100	0	100						MANHOURS	727,976.25
50867	UV Equipment F & D	200	0	100						MANHOURS	698,000.00
50877	Methanol System F & D	150	0	100						MANHOURS	290,000.00
50927	Diffusers F & D	100	0	100						MANHOURS	216,000.00
50947	Wire & Conduit F & D	40	0	100							0.00
51117	Steel Sheet Piling F & D	20	0	100							0.00
51127	Auger Cast Pile F & D	20	0	100							0.00
51157	Concrete Material F & D	3	0	100							0.00
51287	Reinf. Equal Pump Sta.- F & D	10	0	100							0.00
51297	Reinf. Equal Tanks 1 & 2	10	0	100							0.00
51307	Reinf. PE/RAS Box- F & D	10	0	100							0.00
51317	Reinf. Reactors 1 & 2	10	0	100							0.00



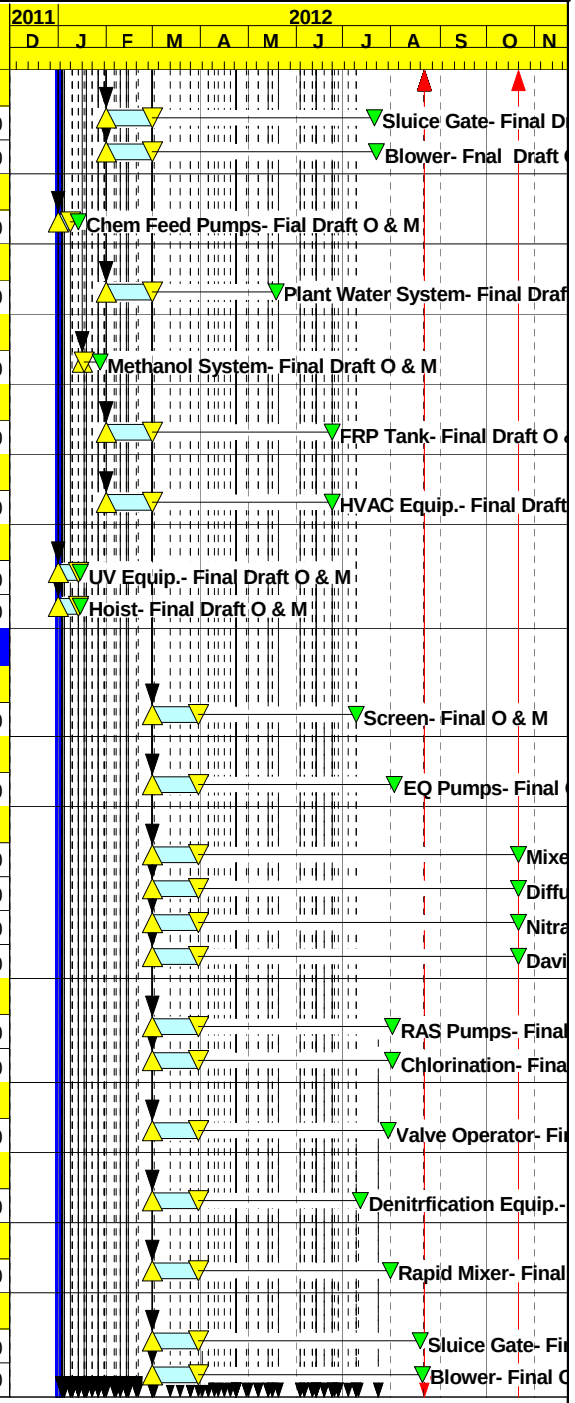
Activity ID	Activity Description	Orig Dur	Rem Dur	%	Early Start	Early Finish	Late Start	Late Finish	Total Float	Resource	Budgeted Cost
51327	Reinf. Reactors 3 & 4	10	0	100							0.00
51337	Reinf. Denitrification- F & D	10	0	100							0.00
51377	Reinf. U.V. Tank- F & D	10	0	100							0.00
50897	Yard Piping F & D	40	40	0	02JAN12	10FEB12	12JAN12	20FEB12	10		0.00
50747	Misc. Metals F & D	20	20	0	02JAN12	21JAN12	21SEP12	10OCT12	263		0.00
0042	PLC Panels & Instrumentation	60	1	98	03JAN12	03JAN12	30JAN12	30JAN12	15	MANHOURS	715,976.25
50727	Precast Building F & D	60	15	75	04JAN12	18JAN12	08APR12	22APR12	95		0.00
50847	Screens F & D	140	140	0	15JAN12	02JUN12	17JAN12	04JUN12	2	MANHOURS	380,976.25
50857	Denitrification F & D	120	120	0	15JAN12	13MAY12	18JAN12	16MAY12	3	MANHOURS	1,076,376.25
50041	Heat Trace Cabling F & D	20	20	0	15JAN12	03FEB12	27JAN12	15FEB12	12	MANHOURS	7,000.00
50797	RAS Pumps F & D	100	100	0	15JAN12	23APR12	04FEB12	13MAY12	20	MANHOURS	315,000.00
50739	Chem Storage Tanks- F & D	150	150	0	15JAN12	12JUN12	24FEB12	22JUL12	40	MANHOURS	100,000.00
50827	Blowers F & D	150	150	0	15JAN12	12JUN12	10MAR12	06AUG12	55	MANHOURS	36,000.00
50937	Submersible Pumps F & D	100	100	0	15JAN12	23APR12	13MAR12	20JUN12	58	MANHOURS	561,000.00
51227	Davit crane F & D	100	100	0	15JAN12	23APR12	17MAR12	24JUN12	62		0.00
51237	Monorail Hoist F & D	100	100	0	15JAN12	23APR12	01APR12	09JUL12	77		0.00
50787	Generators & Transfer Switches F	40	40	0	15JAN12	23FEB12	29APR12	07JUN12	105		75,000.00
51147	Seeding F & D	10	10	0	15JAN12	24JAN12	08MAY12	17MAY12	114		0.00
50887	Valves F & D	40	40	0	15JAN12	23FEB12	13JUN12	22JUL12	150		71,000.00
51167	Painting F & D	15	15	0	15JAN12	29JAN12	02JUL12	16JUL12	169		0.00
51217	Misc Equipment F & D	30	30	0	15JAN12	13FEB12	11SEP12	10OCT12	240		0.00
51137	Paving Material F & D	10	10	0	09APR12	18APR12	29JUN12	08JUL12	81		0.00
O & M MANUALS											
PRELIMINARY DRAFT											
Main Pumping Station											
0779	Screen- Prelim. Draft O & M	30	30	0	01JAN12	30JAN12	11APR12	10MAY12	101		0.00
EQ Pump Station											
0719	EQ Pumps- Prelim. Draft O & M	30	30	0	01JAN12	30JAN12	05MAY12	03JUN12	125		0.00
Reactors 3&4											
0675	Mixer- Prelim. Draft O & M	30	30	0	01JAN12	30JAN12	23JUL12	21AUG12	204		0.00
0735	Diffuser- Prelim. Draft O & M	30	30	0	01JAN12	30JAN12	23JUL12	21AUG12	204		0.00
0755	Nitrate Pump- Prelim. Draft O & M	30	30	0	01JAN12	30JAN12	23JUL12	21AUG12	204		0.00
0775	Davit Crane- Prelim. Draft O & M	30	30	0	01JAN12	30JAN12	23JUL12	21AUG12	204		0.00
Reactor Aeration Gallery 1											
0524	RAS Pumps- Prelim. Draft O & M	30	30	0	01JAN12	30JAN12	04MAY12	02JUN12	124		0.00
0664	Chlorination- Prelim. Draft O & M	30	30	0	01JAN12	30JAN12	04MAY12	02JUN12	124		0.00
Reactor Aeration Gallery 2											
0686	Valve Operator- Prelim.Draft O &	30	30	0	01JAN12	30JAN12	01MAY12	30MAY12	121		0.00



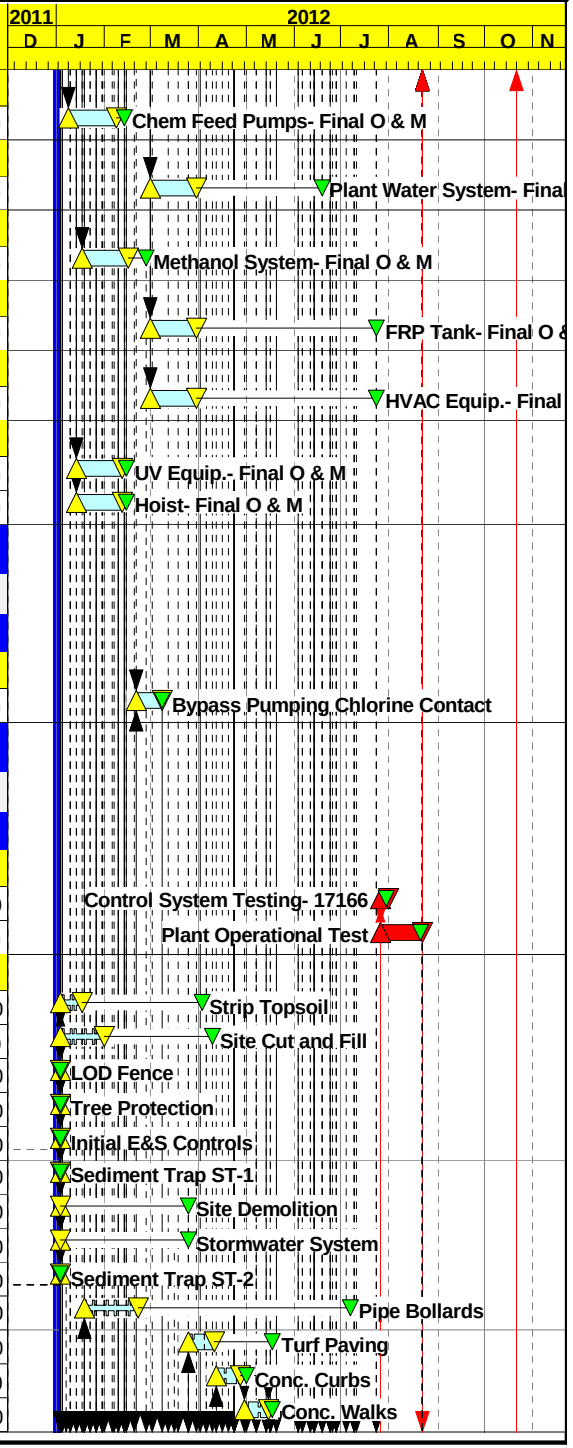
Activity ID	Activity Description	Orig Dur	Rem Dur	%	Early Start	Early Finish	Late Start	Late Finish	Total Float	Resource	Budgeted Cost
Denitrification Filter Facility											
0677	Denitrification Equip.- Prelim.	30	30	0	01JAN12	30JAN12	13APR12	12MAY12	103		0.00
Rapid Mix Chamber											
0666	Rapid Mixer- Prelim. Draft O & M	30	30	0	01JAN12	30JAN12	02MAY12	31MAY12	122		0.00
Grit Removal Facility											
0650	Sluice Gate- Prelim. Draft O & M	30	30	0	01JAN12	30JAN12	22MAY12	20JUN12	142		0.00
0680	Blower- Prelim. Draft O & M	30	30	0	01JAN12	30JAN12	23MAY12	21JUN12	143		0.00
Admin. Chem Feed											
0739	Chem Feed Pumps- Prelim. Draft	30	0	100							0.00
Chem Feed & Process Water											
0698	Plant Water System- Prelim. Draft	30	30	0	01JAN12	30JAN12	21MAR12	19APR12	80		0.00
Methanol Feed Storage											
0759	Methanol System- Prelim. Draft O	30	15	50	01JAN12	15JAN12	12JAN12	26JAN12	11		0.00
Sodium Hydroxide											
0715	FRP Tank- Prelim. Draft O & M	30	30	0	01JAN12	30JAN12	25APR12	24MAY12	115		0.00
EQ Electrical Building											
0818	HVAC Equip.- Prelim. Draft O & M	30	30	0	01JAN12	30JAN12	25APR12	24MAY12	115	MANHOURS	0.00
UV Disinfection Facility											
0799	UV Equip.- Prelim. Draft O & M	30	0	100	01OCT11A	30OCT11A	01OCT11A	30OCT11A			0.00
0819	Hoist- Prelim. Draft O & M	30	0	100	01OCT11A	30OCT11A	01OCT11A	30OCT11A			0.00
FINAL DRAFT											
Main Pumping Station											
0779A	Screen- Final Draft O & M	30	30	0	31JAN12	29FEB12	11MAY12	09JUN12	101		0.00
EQ Pump Station											
0719A	EQ Pumps- Final Draft O & M	30	30	0	31JAN12	29FEB12	04JUN12	03JUL12	125		0.00
Reactors 3&4											
0675A	Mixer- Final Draft O & M	30	30	0	31JAN12	29FEB12	22AUG12	20SEP12	204		0.00
0735A	Diffuser- Final Draft O & M	30	30	0	31JAN12	29FEB12	22AUG12	20SEP12	204		0.00
0755A	Nitrate Pump- Final Draft O & M	30	30	0	31JAN12	29FEB12	22AUG12	20SEP12	204		0.00
0775A	Davit Crane- Final Daft O & M	30	30	0	31JAN12	29FEB12	22AUG12	20SEP12	204		0.00
Reactor Aeration Gallery 1											
0524A	RAS Pumps- Final Draft O & M	30	30	0	31JAN12	29FEB12	03JUN12	02JUL12	124		0.00
0664A	Chlorination- Final Draft O & M	30	30	0	31JAN12	29FEB12	03JUN12	02JUL12	124		0.00
Reactor Aeration Gallery 2											
0686A	Valve Operator- Final Draft O & M	30	30	0	31JAN12	29FEB12	31MAY12	29JUN12	121		0.00
Denitrification Filter Facility											
0677A	Denitrification Equip.- Final Draft	30	30	0	31JAN12	29FEB12	13MAY12	11JUN12	103		0.00
Rapid Mix Chamber											
0666A	Rapid Mixer- Final Draft O & M	30	30	0	31JAN12	29FEB12	01JUN12	30JUN12	122		0.00



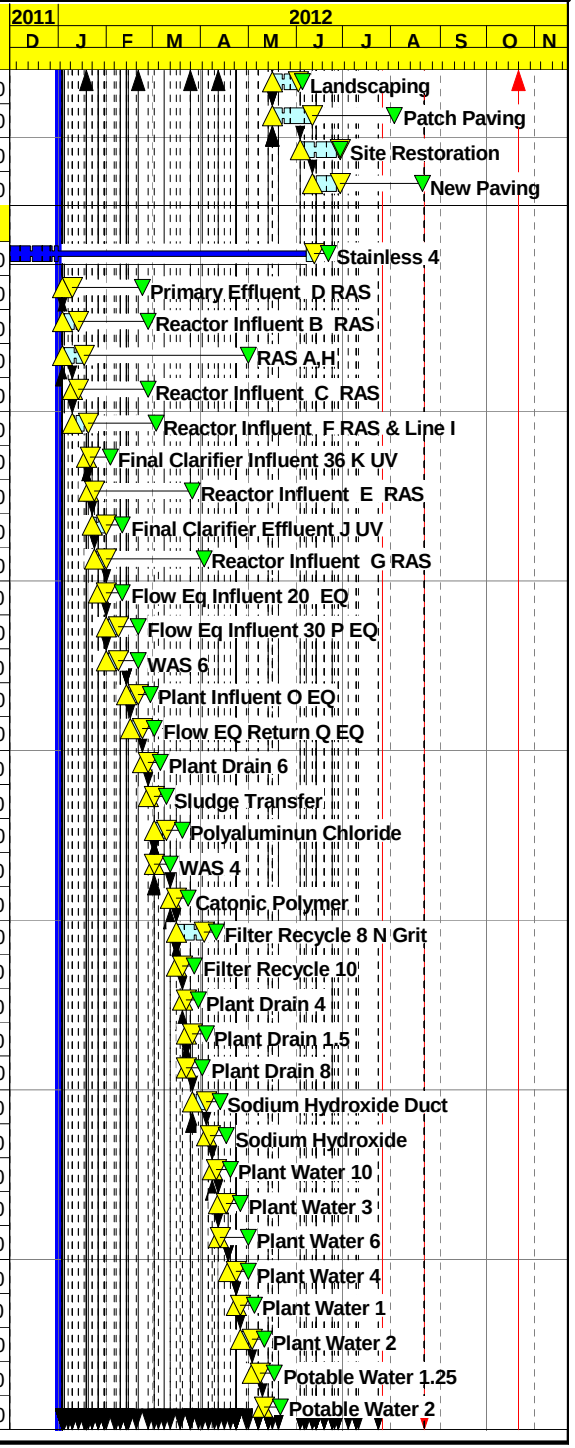
Activity ID	Activity Description	Orig Dur	Rem Dur	%	Early Start	Early Finish	Late Start	Late Finish	Total Float	Resource	Budgeted Cost
Grit Removal Facility											
0650A	Sluice Gate- Final Draft O & M	30	30	0	31JAN12	29FEB12	21JUN12	20JUL12	142		0.00
0680A	Blower- Fnal Draft O & M	30	30	0	31JAN12	29FEB12	22JUN12	21JUL12	143		0.00
Admin. Chem Feed											
0739A	Chem Feed Pumps- Fial Draft O	30	8	75	01JAN12	08JAN12	06JAN12	13JAN12	5		0.00
Chem Feed & Process Water											
0698A	Plant Water System- Final Draft O	30	30	0	31JAN12	29FEB12	20APR12	19MAY12	80		0.00
Methanol Feed Storage											
0759A	Methanol System- Final Draft O &	1	1	0	16JAN12	16JAN12	27JAN12	27JAN12	11		0.00
Sodium Hydroxide											
0715A	FRP Tank- Final Draft O & M	30	30	0	31JAN12	29FEB12	25MAY12	23JUN12	115		0.00
EQ Electrical Building											
0818A	HVAC Equip.- Final Draft O & M	30	30	0	31JAN12	29FEB12	25MAY12	23JUN12	115	MANHOURS	0.00
UV Disinfection Facility											
0799A	UV Equip.- Final Draft O & M	30	12	60	01JAN12	12JAN12	03JAN12	14JAN12	2		0.00
0819A	Hoist- Final Draft O & M	30	12	60	01JAN12	12JAN12	03JAN12	14JAN12	2		0.00
FINAL											
Main Pumping Station											
0789	Screen- Final O & M	30	30	0	01MAR12	30MAR12	10JUN12	09JUL12	101		0.00
EQ Pump Station											
0729	EQ Pumps- Final O & M	30	30	0	01MAR12	30MAR12	04JUL12	02AUG12	125		0.00
Reactors 3&4											
0705	Mixer- Final O & M	30	30	0	01MAR12	30MAR12	21SEP12	20OCT12	204		0.00
0745	Diffuser- Final O & M	30	30	0	01MAR12	30MAR12	21SEP12	20OCT12	204		0.00
0765	Nitrate Pump- Final O & M	30	30	0	01MAR12	30MAR12	21SEP12	20OCT12	204		0.00
0785	Davit Crane- Final O & M	30	30	0	01MAR12	30MAR12	21SEP12	20OCT12	204		0.00
Reactor Aeration Gallery 1											
0634	RAS Pumps- Final O & M	30	30	0	01MAR12	30MAR12	03JUL12	01AUG12	124		0.00
0674	Chlorination- Final O & M	30	30	0	01MAR12	30MAR12	03JUL12	01AUG12	124		0.00
Reactor Aeration Gallery 2											
0696	Valve Operator- Final O & M	30	30	0	01MAR12	30MAR12	30JUN12	29JUL12	121		0.00
Denitrification Filter Facility											
0687	Denitrfication Equip.- Final O & M	30	30	0	01MAR12	30MAR12	12JUN12	11JUL12	103		0.00
Rapid Mix Chamber											
0676	Rapid Mixer- Final O & M	30	30	0	01MAR12	30MAR12	01JUL12	30JUL12	122		0.00
Grit Removal Facility											
0670	Sluice Gate- Final O & M	30	30	0	01MAR12	30MAR12	21JUL12	19AUG12	142		0.00
0690	Blower- Final O & M	30	30	0	01MAR12	30MAR12	22JUL12	20AUG12	143		0.00



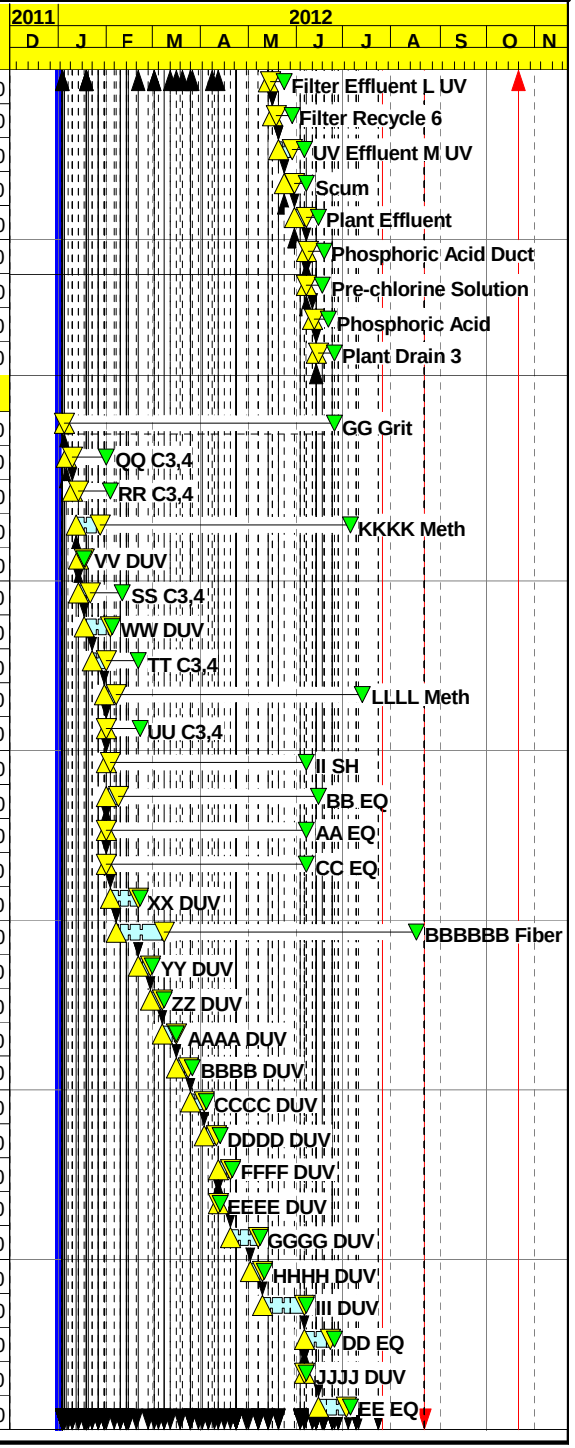
Activity ID	Activity Description	Orig Dur	Rem Dur	%	Early Start	Early Finish	Late Start	Late Finish	Total Float	Resource	Budgeted Cost
Admin. Chem Feed											
0749	Chem Feed Pumps- Final O & M	30	30	0	09JAN12	07FEB12	14JAN12	12FEB12	5		0.00
Chem Feed & Process Water											
0708	Plant Water System- Final O & M	30	30	0	01MAR12	30MAR12	20MAY12	18JUN12	80		0.00
Methanol Feed Storage											
0769	Methanol System- Final O & M	30	30	0	17JAN12	15FEB12	28JAN12	26FEB12	11		0.00
Sodium Hydroxide											
0725	FRP Tank- Final O & M	30	30	0	01MAR12	30MAR12	24JUN12	23JUL12	115		0.00
EQ Electrical Building											
0828	HVAC Equip.- Final O & M	30	30	0	01MAR12	30MAR12	24JUN12	23JUL12	115		0.00
UV Disinfection Facility											
0809	UV Equip.- Final O & M	30	30	0	13JAN12	11FEB12	15JAN12	13FEB12	2		0.00
0829	Hoist- Final O & M	30	30	0	13JAN12	11FEB12	15JAN12	13FEB12	2		0.00
FIELD ACTIVITIES											
Chlorine Contact Tank											
0516.2	Bypass Pumping Chlorine	17*	17*	0	21FEB12	08MAR12	21FEB12	08MAR12	0		0.00
Plant Wide E&I											
0142	Control System Testing- 17166	5	5	0	27JUL12	31JUL12	25JUL12	29JUL12	-2	MANHOURS	500.00
0685.2	Plant Operational Test	27	27	0	27JUL12	22AUG12	25JUL12	20AUG12	-2		0.00
Site Work											
0049	Strip Topsoil	10	5	50	03JAN12	17JAN12	26MAR12	02APR12	29	MANHOURS	16,300.00
0050	Site Cut and Fill	20	9	55	03JAN12	31JAN12	26MAR12	09APR12	29	MANHOURS	410,000.00
0044	LOD Fence	10	0	100						MANHOURS	13,300.00
0045	Tree Protection	5	0	100						MANHOURS	17,300.00
0046	Initial E&S Controls	5	0	100						MANHOURS	31,200.00
0047	Sediment Trap ST-1	20	0	100						MANHOURS	24,850.00
0048	Site Demolition	10	0	100						MANHOURS	45,815.00
0058	Stormwater System	20	0	100						MANHOURS	95,000.00
0047.4	Sediment Trap ST-2	20	0	100						MANHOURS	24,850.00
0056	Pipe Bollards	10	10	0	19JAN12	21FEB12	19JUN12	06JUL12	73	MANHOURS	16,100.00
0053	Turf Paving	10	10	0	26MAR12	10APR12	01MAY12	17MAY12	21	MANHOURS	20,200.00
0054	Conc. Curbs	10	10	0	12APR12	27APR12	13APR12	30APR12	1	MANHOURS	4,300.00
0055	Conc. Walks	10	10	0	30APR12	15MAY12	01MAY12	17MAY12	1	MANHOURS	28,800.00



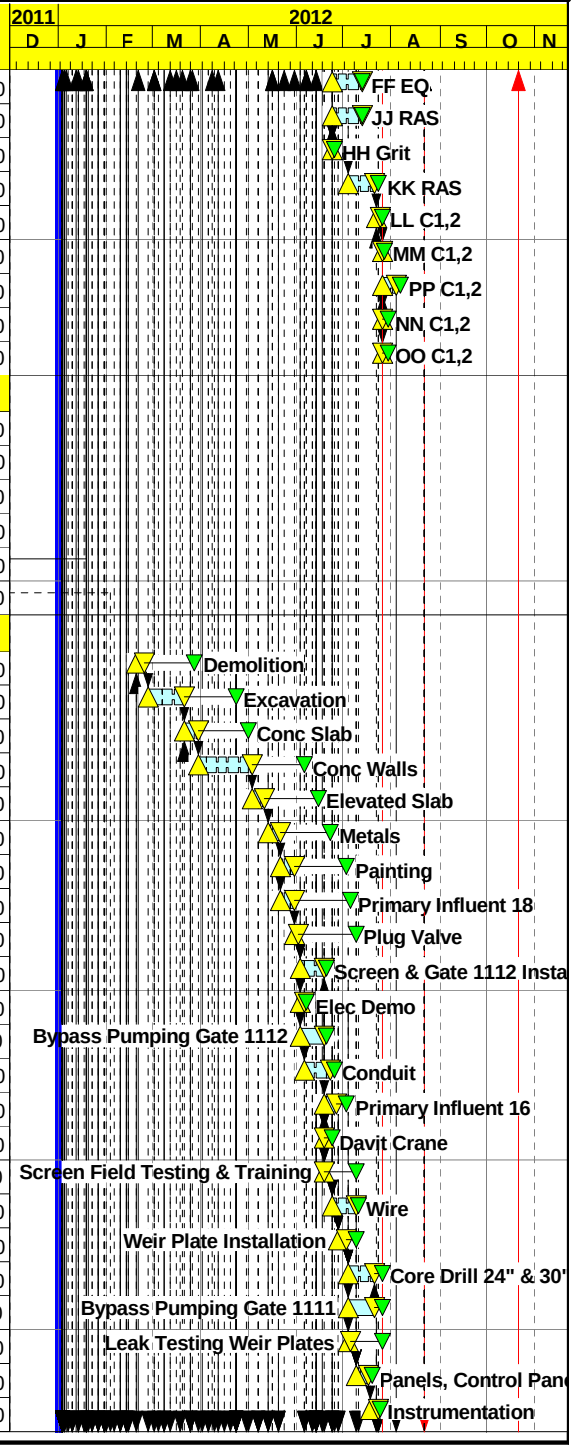
Activity ID	Activity Description	Orig Dur	Rem Dur	%	Early Start	Early Finish	Late Start	Late Finish	Total Float	Resource	Budgeted Cost
0059	Landscaping	10	10	0	17MAY12	01JUN12	18MAY12	04JUN12	1	MANHOURS	16,000.00
0051	Patch Paving	15	15	0	17MAY12	11JUN12	09JUL12	02AUG12	29	MANHOURS	27,000.00
0060	Site Restoration	15	15	0	04JUN12	28JUN12	05JUN12	29JUN12	1	MANHOURS	14,000.00
0052	New Paving	10	10	0	12JUN12	28JUN12	03AUG12	20AUG12	29	MANHOURS	65,000.00
Yard Piping Installation & Testing											
0093	Stainless 4	10	3	70	14JUN11A	12JUN12	14JUN11A	21JUN12	5	MANHOURS	21,700.00
0066	Primary Effluent D RAS	5	4	30	03JAN12	09JAN12	17FEB12	23FEB12	26	MANHOURS	21,500.00
0067	Reactor Influent B RAS	8	6	22	03JAN12	12JAN12	17FEB12	27FEB12	26	MANHOURS	34,000.00
0091	RAS A,H	10	8	20	03JAN12	16JAN12	19APR12	01MAY12	62	MANHOURS	55,200.00
0067.2	Reactor Influent C RAS	3	2	20	10JAN12	12JAN12	24FEB12	27FEB12	26	MANHOURS	22,250.00
0067.6	Reactor Influent F RAS & Line I	8	6	20	10JAN12	19JAN12	24FEB12	02MAR12	26	MANHOURS	40,000.00
0068	Final Clarifier Influent 36 K UV	5	2	60	19JAN12	20JAN12	31JAN12	02FEB12	7	MANHOURS	14,600.00
0067.4	Reactor Influent E RAS	3	2	20	20JAN12	23JAN12	23MAR12	26MAR12	37	MANHOURS	22,250.00
0069	Final Clarifier Effluent J UV	5	5	0	23JAN12	30JAN12	03FEB12	10FEB12	7	MANHOURS	22,000.00
0067.8	Reactor Influent G RAS	8	4	52	24JAN12	30JAN12	27MAR12	02APR12	37	MANHOURS	40,000.00
0064	Flow Eq Influent 20 EQ	2	2	0	27JAN12	30JAN12	09FEB12	10FEB12	7	MANHOURS	6,600.00
0063	Flow Eq Influent 30 P EQ	5	5	0	31JAN12	07FEB12	13FEB12	20FEB12	7	MANHOURS	19,400.00
0090	WAS 6	5	5	0	31JAN12	07FEB12	13FEB12	20FEB12	7	MANHOURS	4,800.00
0062	Plant Influent O EQ	5	5	0	13FEB12	20FEB12	21FEB12	28FEB12	5	MANHOURS	19,300.00
0065	Flow EQ Return Q EQ	5	5	0	16FEB12	23FEB12	24FEB12	01MAR12	5	MANHOURS	15,700.00
0075	Plant Drain 6	2	2	0	24FEB12	27FEB12	02MAR12	05MAR12	5	MANHOURS	1,600.00
0092	Sludge Transfer	3	3	0	28FEB12	01MAR12	06MAR12	09MAR12	5	MANHOURS	2,200.00
0081	Polyaluminun Chloride	5	5	0	02MAR12	09MAR12	12MAR12	19MAR12	5	MANHOURS	36,800.00
0089	WAS 4	5	0	100						MANHOURS	6,500.00
0082	Catonic Polymer	3	3	0	12MAR12	15MAR12	20MAR12	23MAR12	5	MANHOURS	4,600.00
0079	Filter Recycle 8 N Grit	10	10	0	16MAR12	02APR12	26MAR12	10APR12	5	MANHOURS	36,500.00
0080	Filter Recycle 10	2	2	0	16MAR12	19MAR12	26MAR12	27MAR12	5	MANHOURS	1,700.00
0074	Plant Drain 4	3	2	40	20MAR12	22MAR12	29MAR12	30MAR12	5	MANHOURS	5,300.00
0077	Plant Drain 1.5	2	2	0	23MAR12	26MAR12	02APR12	03APR12	5	MANHOURS	1,900.00
0076	Plant Drain 8	3	0	100						MANHOURS	15,100.00
0087	Sodium Hydroxide Duct	5	5	0	27MAR12	03APR12	05APR12	12APR12	5	MANHOURS	4,000.00
0086	Sodium Hydroxide	3	2	50	05APR12	06APR12	13APR12	16APR12	5	MANHOURS	1,700.00
0094	Plant Water 10	2	2	0	09APR12	10APR12	17APR12	19APR12	5	MANHOURS	3,400.00
0095	Plant Water 3	4	4	0	12APR12	17APR12	20APR12	26APR12	5	MANHOURS	4,800.00
0097	Plant Water 6	2	0	95	12APR12	10APR12	27APR12	26APR12	9	MANHOURS	9,400.00
0096	Plant Water 4	3	3	0	19APR12	23APR12	27APR12	01MAY12	5	MANHOURS	1,200.00
0098	Plant Water 1	2	2	0	24APR12	26APR12	03MAY12	04MAY12	5	MANHOURS	900.00
0099	Plant Water 2	5	4	30	27APR12	03MAY12	07MAY12	11MAY12	5	MANHOURS	19,300.00
0100	Potable Water 1.25	3	3	5	04MAY12	08MAY12	14MAY12	17MAY12	5	MANHOURS	2,000.00
0101	Potable Water 2	2	2	10	10MAY12	11MAY12	18MAY12	21MAY12	5	MANHOURS	13,300.00



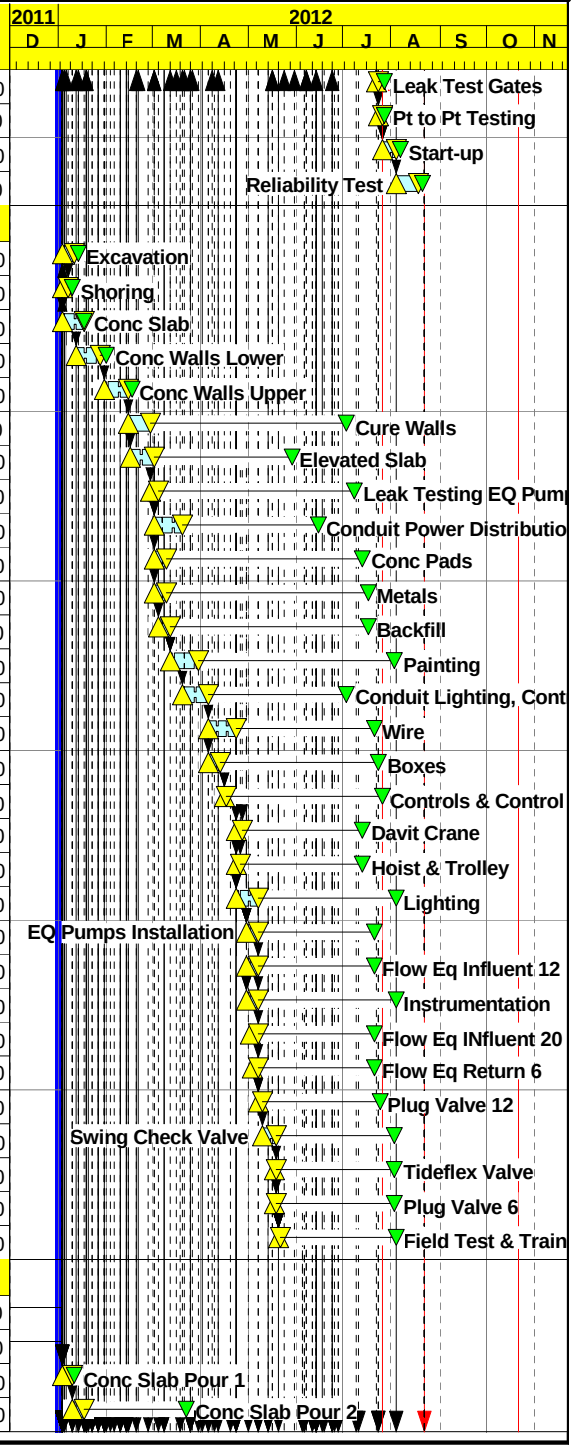
Activity ID	Activity Description	Orig Dur	Rem Dur	%	Early Start	Early Finish	Late Start	Late Finish	Total Float	Resource	Budgeted Cost
0070	Filter Effluent L UV	5	2	70	14MAY12	15MAY12	22MAY12	24MAY12	5	MANHOURS	16,700.00
0078	Filter Recycle 6	2	2	0	17MAY12	18MAY12	25MAY12	29MAY12	5	MANHOURS	21,000.00
0071	UV Effluent M UV	5	5	0	21MAY12	29MAY12	30MAY12	05JUN12	5	MANHOURS	24,100.00
0088	Scum	3	3	0	25MAY12	30MAY12	04JUN12	07JUN12	5	MANHOURS	1,000.00
0072	Plant Effluent	5	5	0	31MAY12	07JUN12	08JUN12	15JUN12	5	MANHOURS	30,600.00
0084	Phosphoric Acid Duct	10	1	90	08JUN12	08JUN12	18JUN12	18JUN12	5	MANHOURS	6,700.00
0085	Pre-chlorine Solution	3	0	100						MANHOURS	21,000.00
0083	Phosphoric Acid	2	2	0	11JUN12	12JUN12	19JUN12	21JUN12	5	MANHOURS	2,400.00
0073	Plant Drain 3	2	2	0	14JUN12	15JUN12	22JUN12	25JUN12	5	MANHOURS	1,800.00
Duct Banks											
0109	GG Grit	10	0	100						MANHOURS	8,300.00
0119	QQ C3,4	10	2	80	06JAN12	09JAN12	27JAN12	30JAN12	12	MANHOURS	5,400.00
0120	RR C3,4	10	2	80	10JAN12	12JAN12	31JAN12	02FEB12	12	MANHOURS	11,800.00
0139	KKKK Meth	10	10	0	12JAN12	27JAN12	18JUN12	05JUL12	91	MANHOURS	10,300.00
0124	VV DUV	2	2	5	13JAN12	16JAN12	16JAN12	17JAN12	1	MANHOURS	18,300.00
0121	SS C3,4	5	5	0	13JAN12	20JAN12	03FEB12	10FEB12	12	MANHOURS	3,100.00
0125	WW DUV	10	10	5	17JAN12	02FEB12	19JAN12	03FEB12	1	MANHOURS	9,100.00
0122	TT C3,4	5	5	0	23JAN12	30JAN12	13FEB12	20FEB12	12	MANHOURS	3,700.00
0140	LLLL Meth	5	5	0	30JAN12	06FEB12	06JUL12	13JUL12	91	MANHOURS	6,300.00
0123	UU C3,4	5	1	80	31JAN12	31JAN12	21FEB12	21FEB12	12	MANHOURS	2,200.00
0111	II SH	10	2	82	31JAN12	02FEB12	05JUN12	07JUN12	73	MANHOURS	10,300.00
0104	BB EQ	10	5	52	31JAN12	07FEB12	08JUN12	15JUN12	75	MANHOURS	70,900.00
0103	AA EQ	10	0	100						MANHOURS	64,300.00
0105	CC EQ	3	0	100						MANHOURS	2,100.00
0126	XX DUV	10	10	5	03FEB12	20FEB12	06FEB12	21FEB12	1	MANHOURS	9,600.00
0141	BBBBBB Fiber Optic	20	19	5	07FEB12	08MAR12	16JUL12	16AUG12	91	MANHOURS	71,400.00
0127	YY DUV	5	5	0	21FEB12	28FEB12	23FEB12	29FEB12	1	MANHOURS	3,700.00
0128	ZZ DUV	5	5	0	29FEB12	06MAR12	01MAR12	08MAR12	1	MANHOURS	3,800.00
0129	AAAA DUV	5	5	0	08MAR12	15MAR12	09MAR12	16MAR12	1	MANHOURS	6,200.00
0130	BBBB DUV	5	5	0	16MAR12	23MAR12	19MAR12	26MAR12	1	MANHOURS	3,100.00
0131	CCCC DUV	5	5	0	26MAR12	02APR12	27MAR12	03APR12	1	MANHOURS	3,200.00
0132	DDDD DUV	5	5	0	03APR12	10APR12	05APR12	12APR12	1	MANHOURS	3,100.00
0134	FFFF DUV	5	5	0	12APR12	19APR12	13APR12	20APR12	1	MANHOURS	2,700.00
0133	EEEE DUV	5	0	100						MANHOURS	6,100.00
0135	GGGG DUV	10	10	0	20APR12	07MAY12	23APR12	08MAY12	1	MANHOURS	7,800.00
0136	HHHH DUV	5	5	0	03MAY12	10MAY12	04MAY12	11MAY12	1	MANHOURS	4,200.00
0137	III DUV	15	15	0	11MAY12	05JUN12	14MAY12	07JUN12	1	MANHOURS	13,600.00
0106	DD EQ	10	10	0	07JUN12	22JUN12	08JUN12	25JUN12	1	MANHOURS	12,700.00
0138	JJJJ DUV	5	0	100						MANHOURS	7,100.00
0107	EE EQ	10	10	0	15JUN12	02JUL12	18JUN12	05JUL12	1	MANHOURS	18,200.00



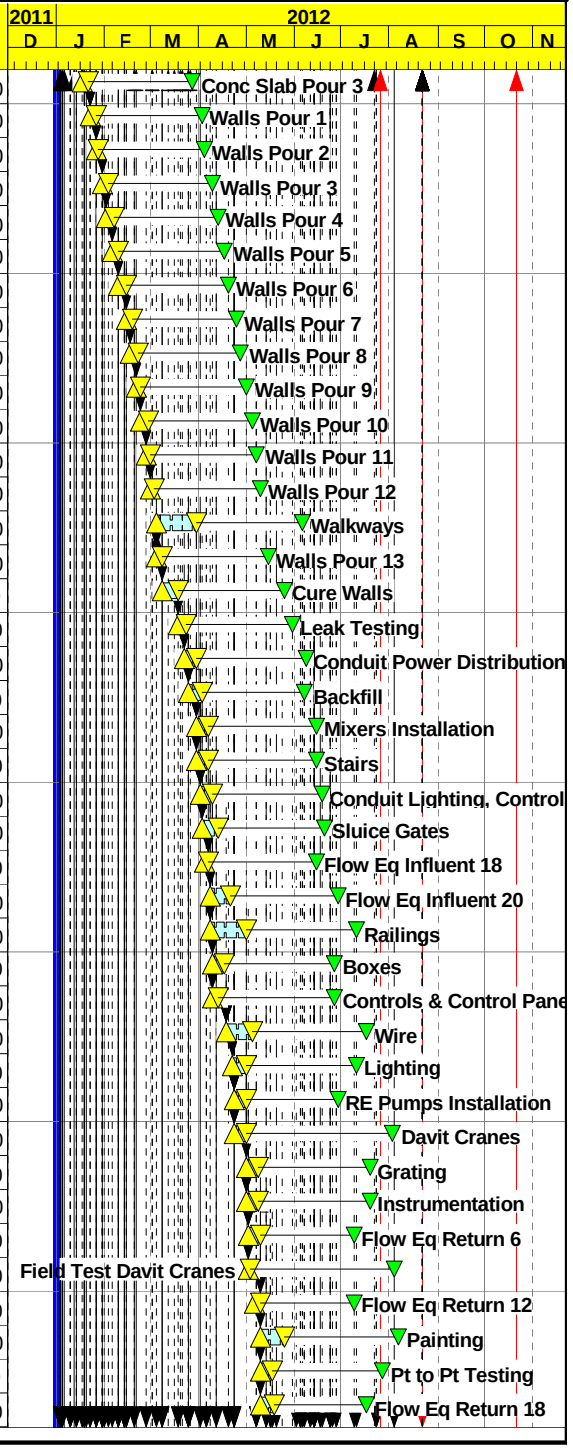
Activity ID	Activity Description	Orig Dur	Rem Dur	%	Early Start	Early Finish	Late Start	Late Finish	Total Float	Resource	Budgeted Cost
0108	FF EQ	10	10	0	25JUN12	12JUL12	26JUN12	13JUL12	1	MANHOURS	16,400.00
0112	JJ RAS	10	10	0	25JUN12	12JUL12	26JUN12	13JUL12	1	MANHOURS	13,600.00
0110	HH Grit	10	0	100						MANHOURS	12,200.00
0113	KK RAS	10	10	0	05JUL12	20JUL12	06JUL12	23JUL12	1	MANHOURS	12,700.00
0114	LL C1,2	10	2	80	23JUL12	24JUL12	24JUL12	26JUL12	1	MANHOURS	11,200.00
0115	MM C1,2	5	1	80	26JUL12	26JUL12	27JUL12	27JUL12	1	MANHOURS	8,100.00
0118	PP C1,2	5	5	5	27JUL12	03AUG12	30JUL12	06AUG12	1	MANHOURS	1,900.00
0116	NN C1,2	5	0	100						MANHOURS	2,500.00
0117	OO C1,2	5	0	100						MANHOURS	3,200.00
Overhead Air Line											
0143	Excavation	15	0	100	03OCT11A	27OCT11A	03OCT11A	27OCT11A		MANHOURS	9,300.00
0145	Supports	5	0	100	03OCT11A	03OCT11A	03OCT11A	03OCT11A		MANHOURS	71,400.00
0147	Pipe Testing	2	0	100	19OCT11A	20OCT11A	19OCT11A	20OCT11A		MANHOURS	2,000.00
0144	Footings & Piers	10	0	100	20OCT11A	04NOV11A	20OCT11A	04NOV11A		MANHOURS	39,100.00
0146	Pipe	10	0	100	20OCT11A	01NOV11A	20OCT11A	01NOV11A		MANHOURS	73,200.00
0227	Temp Air to grit	5	0	100	20OCT11A	24OCT11A	20OCT11A	24OCT11A		MANHOURS	2,000.00
Main Pumping Station											
0149	Demolition	19	4	80	20FEB12	24FEB12	22MAR12	27MAR12	19	MANHOURS	14,300.00
0150	Excavation	15	15	0	27FEB12	20MAR12	29MAR12	23APR12	19	MANHOURS	17,200.00
0151	Conc Slab	5	5	0	22MAR12	29MAR12	24APR12	01MAY12	19	MANHOURS	5,600.00
0152	Conc Walls	20	20	0	30MAR12	03MAY12	03MAY12	05JUN12	19	MANHOURS	40,200.00
0153	Elevated Slab	5	5	0	04MAY12	11MAY12	07JUN12	14JUN12	19	MANHOURS	5,700.00
0154	Metals	5	5	0	14MAY12	21MAY12	15JUN12	22JUN12	19	MANHOURS	2,400.00
0155	Painting	5	5	0	22MAY12	30MAY12	25JUN12	02JUL12	19	MANHOURS	5,100.00
0161	Primary Influent 18	5	5	0	22MAY12	30MAY12	26JUN12	05JUL12	20	MANHOURS	5,200.00
0162	Plug Valve	2	2	0	31MAY12	01JUN12	06JUL12	09JUL12	20	MANHOURS	4,000.00
0158	Screen & Gate 1112 Installation	10	9	15	04JUN12	18JUN12	05JUN12	19JUN12	1	MANHOURS	20,000.00
0163	Elec Demo	2	2	0	04JUN12	05JUN12	05JUN12	07JUN12	1	MANHOURS	1,100.00
0158.2	Bypass Pumping Gate 1112	15*	15*	0	04JUN12	18JUN12	05JUN12	19JUN12	1		0.00
0164	Conduit	20	10	50	07JUN12	22JUN12	08JUN12	25JUN12	1	MANHOURS	30,900.00
0160	Primary Influent 16	5	5	0	19JUN12	26JUN12	25JUN12	02JUL12	3	MANHOURS	12,700.00
0159	Davit Crane	1	0	100						MANHOURS	3,700.00
0629	Screen Field Testing & Training	3	0	100							0.00
0165	Wire	10	8	25	25JUN12	09JUL12	26JUN12	10JUL12	1	MANHOURS	9,400.00
0156	Weir Plate Installation	3	3	0	28JUN12	02JUL12	05JUL12	09JUL12	3	MANHOURS	16,000.00
0157	Core Drill 24" & 30" & Gate 1111	10	10	0	05JUL12	20JUL12	10JUL12	26JUL12	3	MANHOURS	2,000.00
0157.2	Bypass Pumping Gate 1111	16*	16*	0	05JUL12	20JUL12	10JUL12	26JUL12	6		0.00
0617	Leak Testing Weir Plates	1	1	0	05JUL12	05JUL12	26JUL12	26JUL12	12	MANHOURS	500.00
0166	Panels, Control Panels, VFD &	5	5	0	10JUL12	17JUL12	12JUL12	19JUL12	1	MANHOURS	4,900.00
0167	Instrumentation	5	3	50	19JUL12	23JUL12	20JUL12	24JUL12	1	MANHOURS	2,400.00



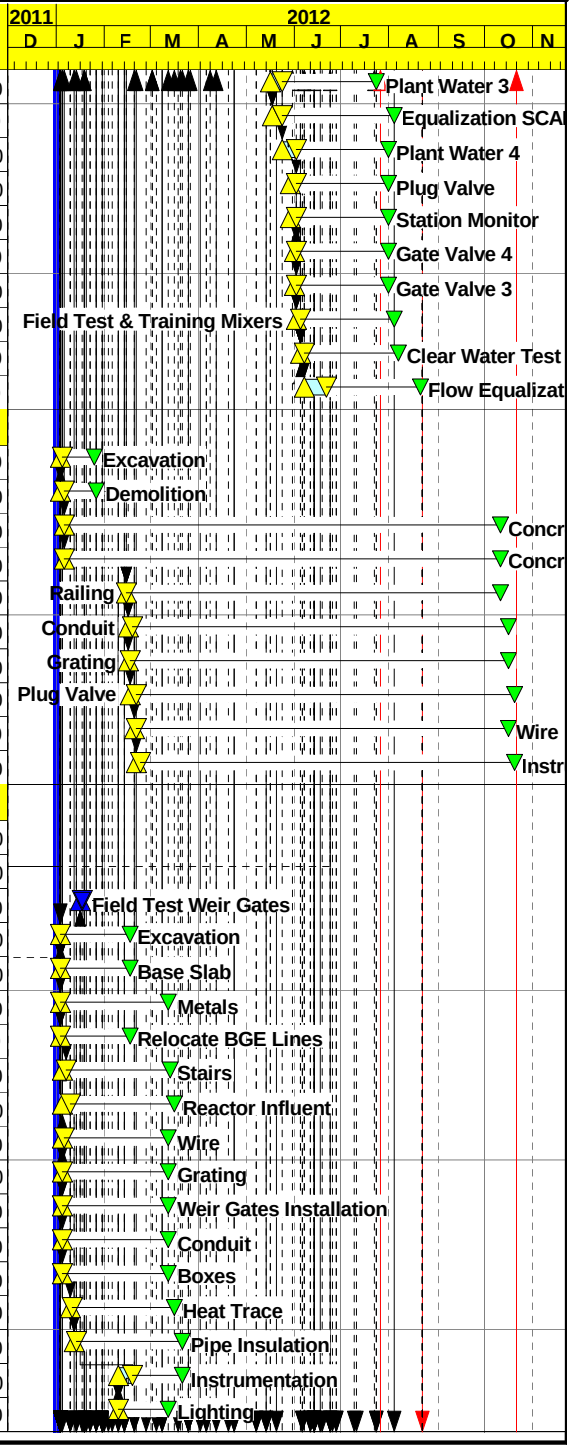
Activity ID	Activity Description	Orig Dur	Rem Dur	%	Early Start	Early Finish	Late Start	Late Finish	Total Float	Resource	Budgeted Cost
0618	Leak Test Gates	1	1	0	23JUL12	23JUL12	27JUL12	27JUL12	3	MANHOURS	1,400.00
0167.2	Pt to Pt Testing	2	2	0	24JUL12	26JUL12	26JUL12	27JUL12	1		0.00
0168	Start-up	5	5	0	27JUL12	03AUG12	30JUL12	06AUG12	1	MANHOURS	1,800.00
0168.2	Reliability Test	14	14	0	04AUG12	17AUG12	07AUG12	20AUG12	3		0.00
EQ Pump Station											
0170	Excavation	5	0	95	03JAN12	30DEC11	05JAN12	03JAN12	1	MANHOURS	86,500.00
0171	Shoring	10	3	75	03JAN12	06JAN12	05JAN12	09JAN12	1	MANHOURS	26,000.00
0172	Conc Slab	10	8	25	03JAN12	16JAN12	05JAN12	17JAN12	1	MANHOURS	42,600.00
0173	Conc Walls Lower	10	10	0	12JAN12	27JAN12	13JAN12	30JAN12	1	MANHOURS, .	73,100.00
0173.1	Conc Walls Upper	10	10	0	30JAN12	14FEB12	31JAN12	16FEB12	1	MANHOURS, .	73,100.00
0173.2	Cure Walls	14	14	0	15FEB12	28FEB12	20JUN12	03JUL12	126		0.00
0174	Elevated Slab	10	10	0	16FEB12	01MAR12	11MAY12	29MAY12	50	MANHOURS	32,900.00
0194	Leak Testing EQ Pump Structure	5	5	0	29FEB12	04MAR12	04JUL12	08JUL12	126	MANHOURS	1,800.00
0188	Conduit Power Distribution	10	10	0	02MAR12	19MAR12	30MAY12	14JUN12	50	MANHOURS	45,100.00
0175	Conc Pads	5	5	0	02MAR12	09MAR12	05JUL12	12JUL12	70	MANHOURS	4,700.00
0176	Metals	5	5	0	02MAR12	09MAR12	09JUL12	16JUL12	72	MANHOURS	17,100.00
0194.2	Backfill	5	5	0	05MAR12	12MAR12	09JUL12	16JUL12	71	MANHOURS	500.00
0177	Painting	10	10	0	13MAR12	29MAR12	17JUL12	02AUG12	71	MANHOURS	10,900.00
0188.4	Conduit Lighting, Controls &	10	10	0	20MAR12	05APR12	15JUN12	02JUL12	50	MANHOURS	45,100.00
0190	Wire	10	10	0	06APR12	23APR12	05JUL12	20JUL12	50	MANHOURS	34,160.00
0189	Boxes	5	5	0	06APR12	13APR12	16JUL12	23JUL12	56	MANHOURS	12,400.00
0191	Controls & Control Panels	2	2	0	16APR12	17APR12	24JUL12	26JUL12	56	MANHOURS	8,000.00
0179	Davit Crane	3	3	0	24APR12	27APR12	09JUL12	12JUL12	42	MANHOURS	3,700.00
0180	Hoist & Trolley	2	2	0	24APR12	26APR12	10JUL12	12JUL12	43	MANHOURS	17,300.00
0192	Lighting	8	8	0	24APR12	07MAY12	23JUL12	03AUG12	50	MANHOURS	8,800.00
0178	EQ Pumps Installation	5	5	0	30APR12	07MAY12	13JUL12	20JUL12	42	MANHOURS	17,000.00
0181	Flow Eq Influent 12	5	5	0	30APR12	07MAY12	13JUL12	20JUL12	42	MANHOURS	33,200.00
0193	Instrumentation	5	5	0	30APR12	07MAY12	27JUL12	03AUG12	50	MANHOURS	24,100.00
0182	Flow Eq INfluent 20	3	3	0	03MAY12	07MAY12	17JUL12	20JUL12	42	MANHOURS	15,600.00
0183	Flow Eq Return 6	2	2	0	04MAY12	07MAY12	19JUL12	20JUL12	42	MANHOURS	1,400.00
0184	Plug Valve 12	2	2	0	08MAY12	10MAY12	23JUL12	24JUL12	42	MANHOURS	5,400.00
0185	Swing Check Valve	5	5	0	11MAY12	18MAY12	26JUL12	02AUG12	42	MANHOURS	27,700.00
0186	Tideflex Valve	1	1	0	18MAY12	18MAY12	02AUG12	02AUG12	42	MANHOURS	1,300.00
0187	Plug Valve 6	1	1	0	18MAY12	18MAY12	02AUG12	02AUG12	42	MANHOURS	4,700.00
0639	Field Test & Training EQ Pumps	1	1	0	21MAY12	21MAY12	03AUG12	03AUG12	42	MANHOURS	5,000.00
EQ Tanks 1&2											
0196.4	Additional Dewatering EQ Tanks	40	0	100	23AUG11A		23AUG11A				0.00
0196	Excavation	15	0	100	01OCT11A		01OCT11A			MANHOURS	329,300.00
0197	Conc Slab Pour 1	4	4	0	03JAN12	09JAN12	05JAN12	10JAN12	1	MANHOURS	58,000.00
0197.2	Conc Slab Pour 2	4	4	0	10JAN12	16JAN12	16MAR12	22MAR12	39	MANHOURS	58,000.00



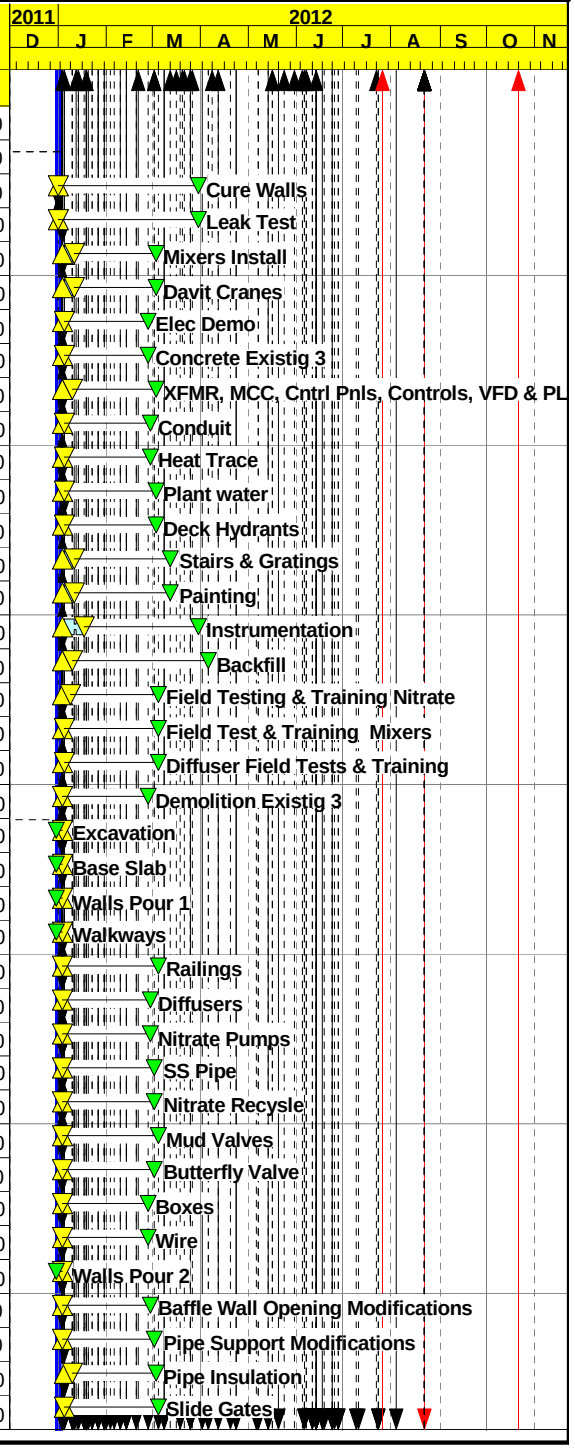
Activity ID	Activity Description	Orig Dur	Rem Dur	%	Early Start	Early Finish	Late Start	Late Finish	Total Float	Resource	Budgeted Cost
0197.4	Conc Slab Pour 3	3	3	0	17JAN12	20JAN12	23MAR12	27MAR12	39	MANHOURS	11,700.00
0198	Walls Pour 1	3	3	0	23JAN12	26JAN12	29MAR12	02APR12	39	MANHOURS	27,333.00
0198.2	Walls Pour 2	2	2	0	26JAN12	27JAN12	02APR12	03APR12	39	MANHOURS	36,444.00
0198.4	Walls Pour 3	3	3	0	30JAN12	02FEB12	05APR12	09APR12	39	MANHOURS	27,333.00
0198.6	Walls Pour 4	3	3	0	02FEB12	06FEB12	09APR12	12APR12	39	MANHOURS	36,444.00
0198.62	Walls Pour 5	3	3	0	06FEB12	09FEB12	12APR12	16APR12	39	MANHOURS	27,333.00
0198.64	Walls Pour 6	2	2	0	10FEB12	13FEB12	17APR12	19APR12	39	MANHOURS	36,444.00
0198.66	Walls Pour 7	3	3	0	14FEB12	17FEB12	20APR12	24APR12	39	MANHOURS	27,333.00
0198.68	Walls Pour 8	3	3	0	17FEB12	21FEB12	24APR12	27APR12	39	MANHOURS	36,444.00
0198.7	Walls Pour 9	2	2	0	21FEB12	23FEB12	27APR12	30APR12	39	MANHOURS	27,333.00
0198.72	Walls Pour 10	3	3	0	24FEB12	28FEB12	01MAY12	04MAY12	39	MANHOURS	36,444.00
0198.74	Walls Pour 11	2	2	0	28FEB12	29FEB12	04MAY12	07MAY12	39	MANHOURS	27,333.00
0198.76	Walls Pour 12	2	2	0	01MAR12	02MAR12	08MAY12	10MAY12	39	MANHOURS	27,333.00
0199	Walkways	15	15	0	05MAR12	29MAR12	11MAY12	05JUN12	39	MANHOURS	82,300.00
0198.78	Walls Pour 13	3	3	0	05MAR12	08MAR12	11MAY12	15MAY12	39	MANHOURS	36,449.00
0198.8	Cure Walls	10	10	0	09MAR12	18MAR12	16MAY12	25MAY12	68		0.00
0226	Leak Testing	5	5	0	19MAR12	23MAR12	26MAY12	30MAY12	68	MANHOURS	4,200.00
0220	Conduit Power Distribution	5	5	0	23MAR12	30MAR12	01JUN12	08JUN12	40	MANHOURS	31,650.00
0226.2	Backfill	1	5	0	26MAR12	02APR12	31MAY12	07JUN12	38	MANHOURS	500.00
0206	Mixers Installation	5	5	0	30MAR12	06APR12	07JUN12	14JUN12	39	MANHOURS	18,000.00
0200	Stairs	5	5	0	30MAR12	06APR12	08JUN12	15JUN12	40	MANHOURS	7,200.00
0220.4	Conduit Lighting, Controls &	5	5	0	02APR12	09APR12	11JUN12	18JUN12	40	MANHOURS	31,650.00
0204	Sluice Gates	7	7	0	03APR12	13APR12	08JUN12	19JUN12	38	MANHOURS	47,000.00
0208	Flow Eq Influent 18	2	2	0	05APR12	06APR12	12JUN12	14JUN12	39	MANHOURS	2,200.00
0209	Flow Eq Influent 20	8	8	0	09APR12	20APR12	15JUN12	28JUN12	39	MANHOURS	42,600.00
0201	Railings	13	13	0	09APR12	30APR12	18JUN12	10JUL12	40	MANHOURS	46,300.00
0221	Boxes	5	5	0	10APR12	17APR12	19JUN12	26JUN12	40	MANHOURS	1,600.00
0219	Controls & Control Panels	2	2	0	10APR12	12APR12	25JUN12	26JUN12	43	MANHOURS	26,500.00
0222	Wire	10	10	0	19APR12	04MAY12	28JUN12	16JUL12	40	MANHOURS	42,700.00
0223	Lighting	5	5	0	23APR12	30APR12	02JUL12	10JUL12	40	MANHOURS	1,800.00
0205	RE Pumps Installation	5	5	0	24APR12	01MAY12	21JUN12	28JUN12	33	MANHOURS	15,000.00
0207	Davit Cranes	5	5	0	24APR12	01MAY12	26JUL12	02AUG12	52	MANHOURS	34,000.00
0202	Grating	5	5	0	01MAY12	08MAY12	12JUL12	19JUL12	40	MANHOURS	4,700.00
0225	Instrumentation	5	5	0	01MAY12	08MAY12	12JUL12	19JUL12	40	MANHOURS	18,000.00
0210	Flow Eq Return 6	5	5	0	03MAY12	10MAY12	29JUN12	09JUL12	33	MANHOURS	7,900.00
0648	Field Test Davit Cranes	1	1	0	03MAY12	03MAY12	03AUG12	03AUG12	52	MANHOURS	3,900.00
0211	Flow Eq Return 12	3	3	0	07MAY12	10MAY12	05JUL12	09JUL12	33	MANHOURS	3,800.00
0203	Painting	10	10	0	10MAY12	25MAY12	20JUL12	06AUG12	40	MANHOURS	11,000.00
0225.1	Pt to Pt Testing	5	5	0	10MAY12	17MAY12	20JUL12	27JUL12	40		0.00
0212	Flow Eq Return 18	5	5	0	11MAY12	18MAY12	10JUL12	17JUL12	33	MANHOURS	8,300.00



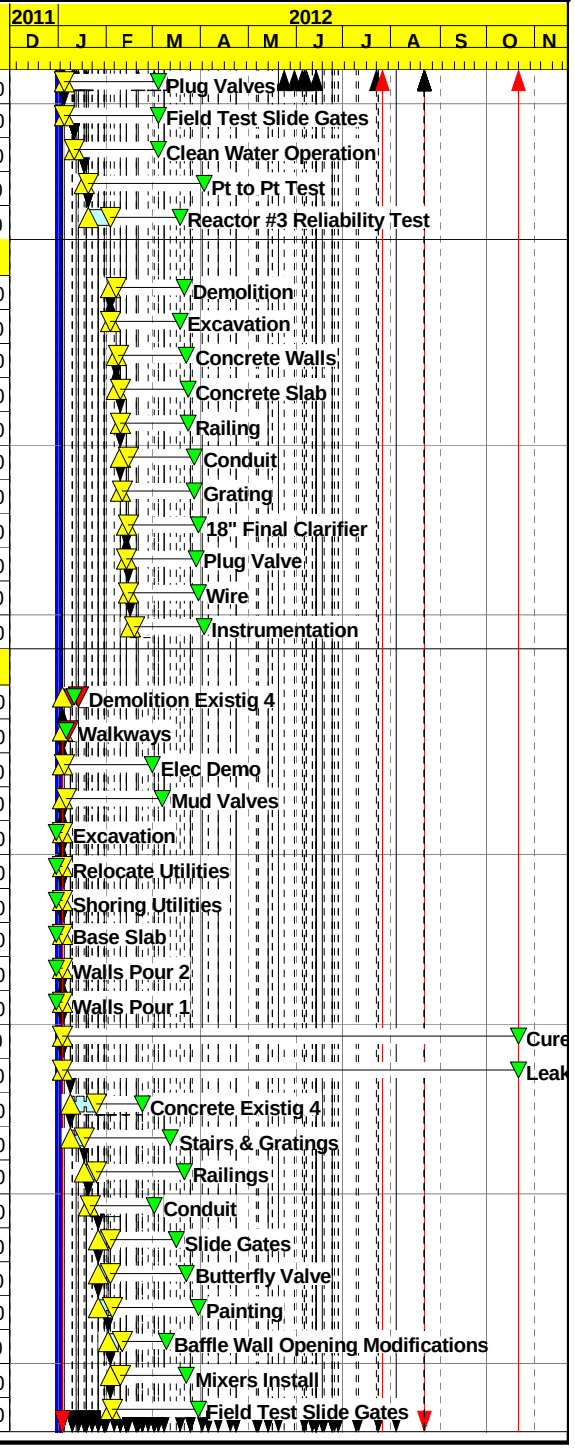
Activity ID	Activity Description	Orig Dur	Rem Dur	%	Early Start	Early Finish	Late Start	Late Finish	Total Float	Resource	Budgeted Cost
0213	Plant Water 3	5	5	0	17MAY12	24MAY12	16JUL12	23JUL12	33	MANHOURS	4,300.00
0225.2	Equalization SCADA	7	7	0	18MAY12	24MAY12	28JUL12	03AUG12	71		0.00
0214	Plant Water 4	5	5	0	25MAY12	01JUN12	24JUL12	31JUL12	33	MANHOURS	17,700.00
0215	Plug Valve	3	3	0	30MAY12	01JUN12	27JUL12	31JUL12	33	MANHOURS	10,400.00
0218	Station Monitor	3	3	0	30MAY12	01JUN12	27JUL12	31JUL12	33	MANHOURS	7,700.00
0216	Gate Valve 4	1	1	0	01JUN12	01JUN12	31JUL12	31JUL12	33	MANHOURS	800.00
0217	Gate Valve 3	1	1	0	01JUN12	01JUN12	31JUL12	31JUL12	33	MANHOURS	1,300.00
0627	Field Test & Training Mixers	3	3	0	02JUN12	04JUN12	01AUG12	03AUG12	60	MANHOURS	3,000.00
0648.2	Clear Water Test Flow	3	3	0	05JUN12	07JUN12	04AUG12	06AUG12	60	MANHOURS	500.00
0648.4	Flow Equalization System	14	14	0	08JUN12	21JUN12	07AUG12	20AUG12	60		0.00
FINAL CLARIFIER #3											
0525	Excavation	1	0	90	03JAN12	30DEC11	24JAN12	23JAN12	12	MANHOURS	500.00
0525.2	Demolition	2	2	0	03JAN12	05JAN12	24JAN12	26JAN12	12	MANHOURS	2,500.00
0526	Concrete Slab	2	0	100						MANHOURS	1,000.00
0526.2	Concrete Walls	5	0	100						MANHOURS	4,000.00
0528	Railing	1	1	0	14FEB12	14FEB12	11OCT12	11OCT12	137	MANHOURS	1,500.00
0531	Conduit	2	2	0	16FEB12	17FEB12	12OCT12	15OCT12	137	MANHOURS	1,000.00
0529	Grating	1	1	0	16FEB12	16FEB12	16OCT12	16OCT12	139	MANHOURS	2,000.00
0530	Plug Valve	2	2	0	17FEB12	20FEB12	18OCT12	19OCT12	139	MANHOURS	8,000.00
0532	Wire	1	1	0	20FEB12	20FEB12	16OCT12	16OCT12	137	MANHOURS	100.00
0534	Instrumentation	2	2	0	21FEB12	23FEB12	18OCT12	19OCT12	137	MANHOURS	1,500.00
PE/RAS Dist Box											
0231	Walls Interior	13	0	100	03OCT11A	13OCT11A	03OCT11A	13OCT11A		MANHOURS	64,955.00
0231.2	Walls Exterior	7	0	100	03OCT11A	04OCT11A	03OCT11A	04OCT11A		MANHOURS	32,345.00
0616	Field Test Weir Gates	1	0	100	16JAN12A	16JAN12A	16JAN12A	16JAN12A		MANHOURS	1,000.00
0229	Excavation	5	0	100						MANHOURS	24,400.00
0230	Base Slab	5	0	100						MANHOURS	16,800.00
0232	Metals	3	0	100						MANHOURS	9,700.00
0619	Relocate BGE Lines	60	0	100							0.00
0233	Stairs	2	0	80	05JAN12	03JAN12	12MAR12	09MAR12	39	MANHOURS	4,500.00
0236	Reactor Influent	5	3	41	05JAN12	09JAN12	12MAR12	15MAR12	39	MANHOURS	10,800.00
0240	Wire	2	1	50	05JAN12	05JAN12	12MAR12	12MAR12	39	MANHOURS	2,100.00
0234	Grating	6	0	100						MANHOURS	26,300.00
0235	Weir Gates Installation	10	0	100						MANHOURS	1,400.00
0238	Conduit	1	0	100						MANHOURS	1,800.00
0239	Boxes	2	0	100						MANHOURS	1,200.00
0242	Heat Trace	1	1	0	10JAN12	10JAN12	16MAR12	16MAR12	39	MANHOURS	1,540.00
0237	Pipe Insulation	2	2	0	12JAN12	13JAN12	19MAR12	20MAR12	39	MANHOURS	5,600.00
0243	Instrumentation	5	5	0	10FEB12	17FEB12	13MAR12	20MAR12	19	MANHOURS	12,000.00
0241	Lighting	2	0	100						MANHOURS	1,800.00



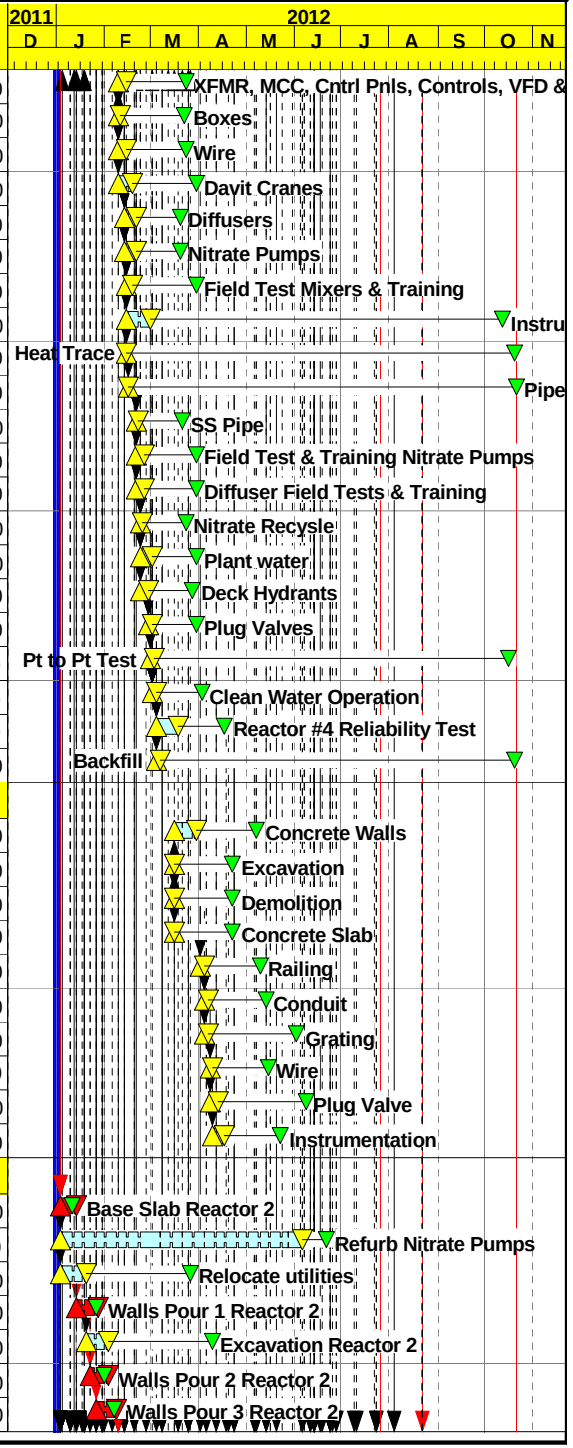
Activity ID	Activity Description	Orig Dur	Rem Dur	%	Early Start	Early Finish	Late Start	Late Finish	Total Float	Resource	Budgeted Cost
REACTOR #3											
RFI108.2	RFI #108 Provided	1	0	100	01SEP11A	01SEP11A	01SEP11A	01SEP11A			0.00
RFI108.4	RFI #108 Procure Supports	24	0	100	02SEP11A	19OCT11A	02SEP11A	19OCT11A			0.00
0285.6	Cure Walls	10	0	100							0.00
0285.7	Leak Test	5	0	100						MANHOURS	1,000.00
0293	Mixers Install	5	0	95	03JAN12	30DEC11	27FEB12	24FEB12	31	MANHOURS	8,000.00
0296	Davit Cranes	5	5	0	03JAN12	10JAN12	27FEB12	02MAR12	31	MANHOURS	15,000.00
0306	Elec Demo	1	0	60	03JAN12	30DEC11	27FEB12	24FEB12	31	MANHOURS	1,200.00
0281.2	Concrete Existig 3	20	1	95	03JAN12	03JAN12	27FEB12	27FEB12	31	MANHOURS	24,000.00
0307	XFMR, MCC, Cntrl Pnls, Controls,	5	4	20	03JAN12	09JAN12	28FEB12	02MAR12	32	MANHOURS	9,000.00
0308	Conduit	20	1	95	03JAN12	03JAN12	28FEB12	28FEB12	32	MANHOURS	60,000.00
0311	Heat Trace	1	1	0	03JAN12	03JAN12	28FEB12	28FEB12	32	MANHOURS	3,000.00
0300	Plant water	5	1	90	03JAN12	03JAN12	02MAR12	02MAR12	35	MANHOURS	10,200.00
0303	Deck Hydrants	3	1	75	03JAN12	03JAN12	02MAR12	02MAR12	35	MANHOURS	2,100.00
0288	Stairs & Gratings	10	5	50	03JAN12	10JAN12	05MAR12	12MAR12	36	MANHOURS	12,000.00
0291	Painting	5	0	95	03JAN12	30DEC11	05MAR12	02MAR12	36	MANHOURS	6,500.00
0312	Instrumentation	10	8	20	03JAN12	16JAN12	16MAR12	29MAR12	43	MANHOURS	24,000.00
0285.8	Backfill	4	0	90	03JAN12	30DEC11	30MAR12	29MAR12	51	MANHOURS	2,500.00
0626	Field Testing & Training Nitrate	5	5	0	03JAN12	07JAN12	29FEB12	04MAR12	57	MANHOURS	1,000.00
0624	Field Test & Training Mixers	5	1	80	03JAN12	03JAN12	04MAR12	04MAR12	61	MANHOURS	1,000.00
0645	Diffuser Field Tests & Training	5	1	80	03JAN12	03JAN12	04MAR12	04MAR12	61	MANHOURS	1,000.00
0281	Demolition Existig 3	20	0	100						MANHOURS	21,000.00
0282	Excavation	4	0	100						MANHOURS	30,000.00
0284	Base Slab	6	0	100						MANHOURS	43,000.00
0285	Walls Pour 1	14	0	100						MANHOURS	50,000.00
0286	Walkways	6	0	100						MANHOURS	14,000.00
0289	Railings	10	0	100						MANHOURS	12,000.00
0294	Diffusers	5	0	100						MANHOURS	9,000.00
0295	Nitrate Pumps	5	0	100						MANHOURS	4,000.00
0297	SS Pipe	5	0	100						MANHOURS	15,000.00
0298	Nitrate Recysle	5	0	100						MANHOURS	39,000.00
0301	Mud Valves	2	0	100						MANHOURS	3,450.00
0304	Butterfly Valve	5	0	100						MANHOURS	950.00
0309	Boxes	1	0	100						MANHOURS	10,400.00
0310	Wire	5	0	100						MANHOURS	18,000.00
0285.2	Walls Pour 2	14	0	100						MANHOURS	50,000.00
0293.5	Baffle Wall Opening Modifications	5	0	100							0.00
0304.5	Pipe Support Modifications	10	0	100							0.00
0305	Pipe Insulation	3	3	0	05JAN12	09JAN12	29FEB12	02MAR12	32	MANHOURS	4,200.00
0292	Slide Gates	5	0	100						MANHOURS	1,000.00



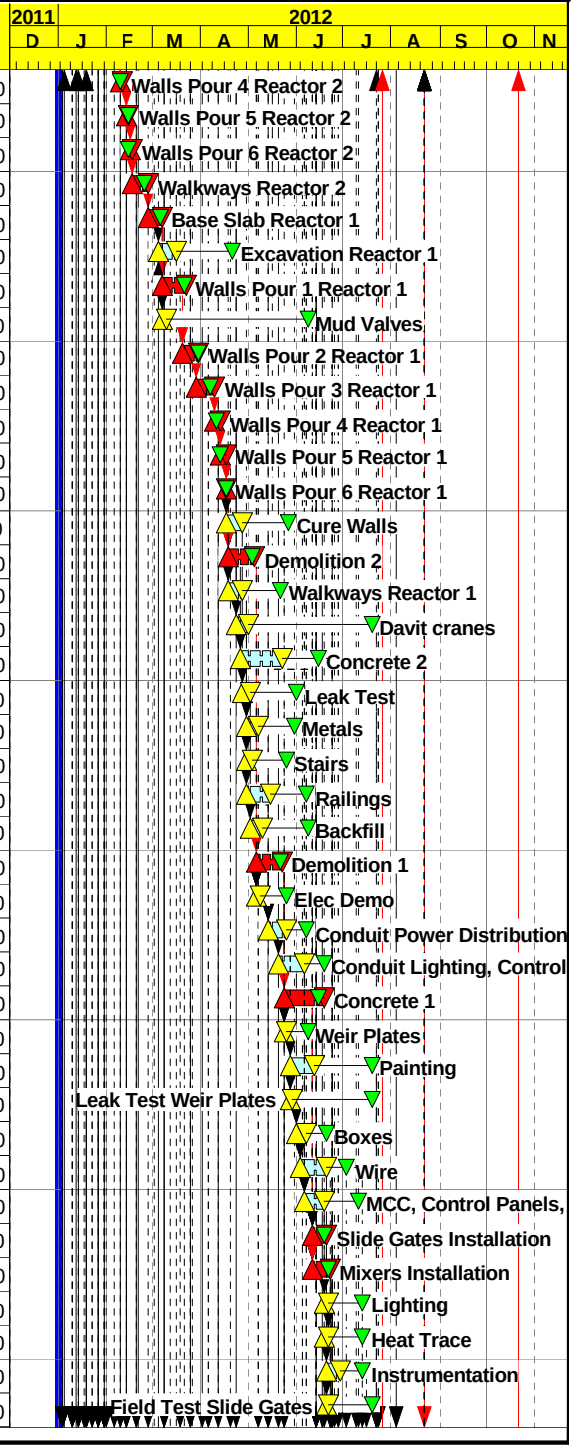
Activity ID	Activity Description	Orig Dur	Rem Dur	%	Early Start	Early Finish	Late Start	Late Finish	Total Float	Resource	Budgeted Cost
0302	Plug Valves	2	0	100						MANHOURS	4,950.00
0623	Field Test Slide Gates	1	0	100						MANHOURS	1,000.00
0245.23	Clean Water Operation	3	0	100						MANHOURS	500.00
0312.2	Pt to Pt Test	2	2	0	17JAN12	19JAN12	30MAR12	02APR12	43		0.00
0245.43	Reactor #3 Reliability Test	14	14	0	20JAN12	02FEB12	05MAR12	18MAR12	45		0.00
FINAL CLARIFIER #4											
0525.24	Demolition	2	2	25	03FEB12	06FEB12	19MAR12	20MAR12	26	MANHOURS	2,500.00
0525.4	Excavation	1	0	100						MANHOURS	500.00
0526.24	Concrete Walls	5	1	90	07FEB12	07FEB12	22MAR12	22MAR12	26	MANHOURS	4,000.00
0526.44	Concrete Slab	2	0	96	07FEB12	06FEB12	22MAR12	20MAR12	26	MANHOURS	1,000.00
0528.4	Railing	1	1	0	09FEB12	09FEB12	23MAR12	23MAR12	26	MANHOURS	1,500.00
0531.4	Conduit	2	2	0	10FEB12	13FEB12	26MAR12	27MAR12	26	MANHOURS	1,000.00
0529.4	Grating	1	1	0	10FEB12	10FEB12	27MAR12	27MAR12	27	MANHOURS	2,000.00
0530.24	18" Final Clarifier	2	2	10	13FEB12	14FEB12	29MAR12	30MAR12	27	MANHOURS	1,800.00
0530.4	Plug Valve	2	0	100						MANHOURS	8,000.00
0532.4	Wire	1	1	0	14FEB12	14FEB12	29MAR12	29MAR12	26	MANHOURS	100.00
0534.4	Instrumentation	2	2	0	16FEB12	17FEB12	30MAR12	02APR12	26	MANHOURS	1,500.00
REACTOR #4											
0281.4	Demolition Existig 4	20	6	70	03JAN12	12JAN12	30DEC11	10JAN12	-1	MANHOURS	21,000.00
0286.4	Walkways	6	3	50	03JAN12	06JAN12	30DEC11	05JAN12	-1	MANHOURS	14,000.00
0306.4	Elec Demo	1	1	0	03JAN12	03JAN12	29FEB12	29FEB12	33	MANHOURS	1,200.00
0301.4	Mud Valves	2	2	0	03JAN12	05JAN12	05MAR12	06MAR12	36	MANHOURS	3,450.00
0282.44	Excavation	5	0	100						MANHOURS	35,000.00
0283.2	Relocate Utilities	20	0	100						MANHOURS	24,000.00
0283.4	Shoring Utilities	2	0	100						MANHOURS	42,000.00
0284.4	Base Slab	6	0	100						MANHOURS	43,000.00
0285.24	Walls Pour 2	14	0	100						MANHOURS	50,000.00
0285.4	Walls Pour 1	14	0	100						MANHOURS	50,000.00
0285.64	Cure Walls	10	0	100							0.00
0285.74	Leak Test	5	0	100						MANHOURS	1,000.00
0281.24	Concrete Existig 4	20	10	50	09JAN12	24JAN12	07FEB12	23FEB12	17	MANHOURS	24,000.00
0288.4	Stairs & Gratings	5	5	0	09JAN12	16JAN12	05MAR12	12MAR12	33	MANHOURS	20,000.00
0289.4	Railings	5	5	0	17JAN12	24JAN12	13MAR12	20MAR12	33	MANHOURS	12,000.00
0308.4	Conduit	20	1	95	20JAN12	20JAN12	01MAR12	01MAR12	24	MANHOURS	60,000.00
0292.4	Slide Gates	5	5	0	26JAN12	02FEB12	08MAR12	15MAR12	25	MANHOURS	1,000.00
0304.4	Butterfly Valve	5	5	0	26JAN12	02FEB12	15MAR12	22MAR12	29	MANHOURS	950.00
0291.4	Painting	5	5	0	27JAN12	03FEB12	23MAR12	30MAR12	33	MANHOURS	6,500.00
0293.6	Baffle Wall Opening Modifications	6	6	0	02FEB12	10FEB12	01MAR12	09MAR12	17		0.00
0293.4	Mixers Install	5	4	25	03FEB12	09FEB12	16MAR12	22MAR12	25	MANHOURS	8,000.00
0623.4	Field Test Slide Gates	1	1	0	03FEB12	03FEB12	30MAR12	30MAR12	33	MANHOURS	1,000.00



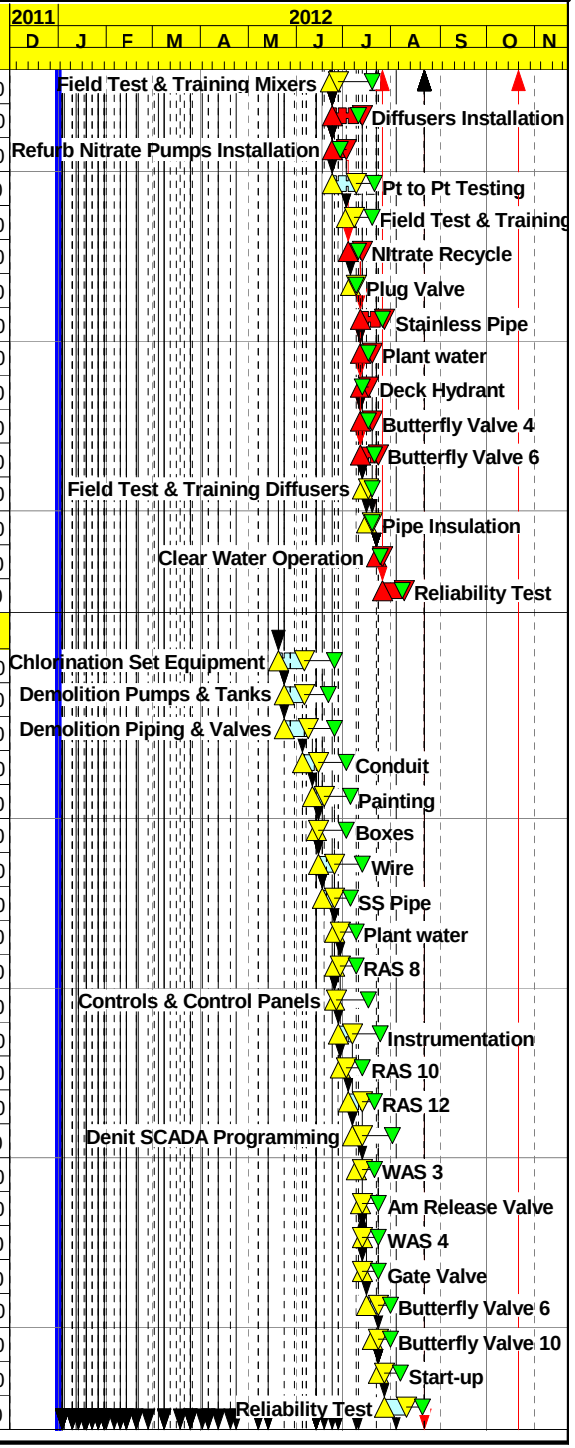
Activity ID	Activity Description	Orig Dur	Rem Dur	%	Early Start	Early Finish	Late Start	Late Finish	Total Float	Resource	Budgeted Cost
0307.4	XFMR, MCC, Cntrl Pnls, Controls,	5	2	60	10FEB12	13FEB12	22MAR12	23MAR12	24	MANHOURS	9,000.00
0309.4	Boxes	1	0	65	10FEB12	09FEB12	22MAR12	20MAR12	24	MANHOURS	10,400.00
0310.4	Wire	5	2	65	10FEB12	13FEB12	22MAR12	23MAR12	24	MANHOURS	18,000.00
0296.4	Davit Cranes	5	5	0	10FEB12	17FEB12	23MAR12	30MAR12	25	MANHOURS	15,000.00
0294.4	Diffusers	5	5	0	13FEB12	20FEB12	12MAR12	19MAR12	17	MANHOURS	9,000.00
0295.4	Nitrate Pumps	5	5	0	13FEB12	20FEB12	12MAR12	19MAR12	17	MANHOURS	4,000.00
0624.4	Field Test Mixers & Training	5	5	0	14FEB12	18FEB12	26MAR12	30MAR12	41	MANHOURS	1,000.00
0312.4	Instrumentation	10	10	0	14FEB12	29FEB12	27SEP12	12OCT12	129	MANHOURS	24,000.00
0311.4	Heat Trace	1	1	0	14FEB12	14FEB12	19OCT12	19OCT12	142	MANHOURS	3,000.00
0305.4	Pipe Insulation	3	0	100						MANHOURS	4,200.00
0297.4	SS Pipe	5	1	90	21FEB12	21FEB12	20MAR12	20MAR12	17	MANHOURS	15,000.00
0626.4	Field Test & Training Nitrate	5	5	0	21FEB12	25FEB12	26MAR12	30MAR12	34	MANHOURS	1,000.00
0645.4	Diffuser Field Tests & Training	5	5	0	21FEB12	25FEB12	26MAR12	30MAR12	34	MANHOURS	1,000.00
0298.4	Nitrate Recysle	5	1	90	24FEB12	24FEB12	23MAR12	23MAR12	17	MANHOURS	39,000.00
0300.4	Plant water	5	5	0	24FEB12	01MAR12	23MAR12	30MAR12	17	MANHOURS	10,200.00
0303.4	Deck Hydrants	3	3	0	24FEB12	28FEB12	23MAR12	27MAR12	17	MANHOURS	2,100.00
0302.4	Plug Valves	2	2	0	29FEB12	01MAR12	29MAR12	30MAR12	17	MANHOURS	4,950.00
0312.44	Pt to Pt Test	2	2	0	01MAR12	02MAR12	15OCT12	16OCT12	129		0.00
0245.24	Clean Water Operation	3	3	0	02MAR12	04MAR12	31MAR12	02APR12	29	MANHOURS	0.00
0245.44	Reactor #4 Reliability Test	14	14	0	05MAR12	18MAR12	03APR12	16APR12	29		0.00
0285.84	Backfill	4	2	50	05MAR12	06MAR12	18OCT12	19OCT12	129	MANHOURS	2,500.00
Final Clarifiers #1 & #2											
0526.21	Concrete Walls	10	9	10	16MAR12	30MAR12	23APR12	07MAY12	21	MANHOURS	8,000.00
0525.1	Excavation	2	0	100						MANHOURS	1,000.00
0525.21	Demolition	4	0	100						MANHOURS	5,000.00
0526.1	Concrete Slab	4	0	100						MANHOURS	2,000.00
0528.1	Railing	2	2	0	02APR12	03APR12	08MAY12	10MAY12	21	MANHOURS	3,000.00
0531.1	Conduit	2	2	25	05APR12	06APR12	11MAY12	14MAY12	21	MANHOURS	2,700.00
0529.1	Grating	2	2	0	05APR12	06APR12	31MAY12	01JUN12	32	MANHOURS	4,000.00
0532.1	Wire	1	1	0	09APR12	09APR12	15MAY12	15MAY12	21	MANHOURS	200.00
0530.1	Plug Valve	4	4	0	09APR12	13APR12	04JUN12	08JUN12	32	MANHOURS	16,000.00
0534.1	Instrumentation	4	4	0	10APR12	16APR12	17MAY12	22MAY12	21	MANHOURS	3,000.00
Reactors 1&2											
0248	Base Slab Reactor 2	6	6	0	03JAN12	12JAN12	30DEC11	10JAN12	-1	MANHOURS	57,050.00
0279	Refurb Nitrate Pumps	90	90	0	03JAN12*	05JUN12	19JAN12	21JUN12	9	MANHOURS	108,000.00
0247	Relocate utilities	10	10	0	03JAN12	19JAN12	09MAR12	26MAR12	39	MANHOURS	48,000.00
0249	Walls Pour 1 Reactor 2	9	9	0	13JAN12	27JAN12	12JAN12	26JAN12	-1	MANHOURS	53,600.00
0246	Excavation Reactor 2	8	8	0	20JAN12	02FEB12	27MAR12	09APR12	39	MANHOURS	60,950.00
0249.2	Walls Pour 2 Reactor 2	7	7	0	23JAN12	02FEB12	20JAN12	31JAN12	-1	MANHOURS	40,200.00
0249.4	Walls Pour 3 Reactor 2	7	7	0	27JAN12	07FEB12	26JAN12	06FEB12	-1	MANHOURS	40,200.00



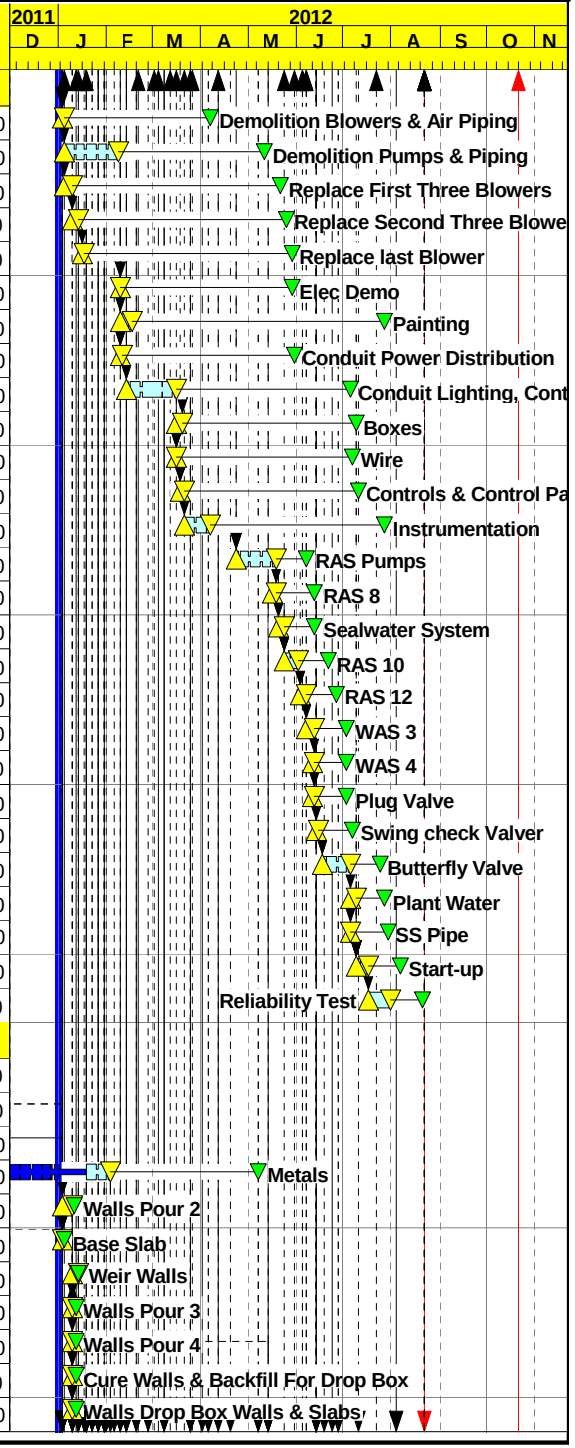
Activity ID	Activity Description	Orig Dur	Rem Dur	%	Early Start	Early Finish	Late Start	Late Finish	Total Float	Resource	Budgeted Cost
0249.6	Walls Pour 4 Reactor 2	2	2	0	09FEB12	10FEB12	07FEB12	09FEB12	-1	MANHOURS	64,300.00
0249.7	Walls Pour 5 Reactor 2	2	2	0	13FEB12	14FEB12	10FEB12	13FEB12	-1	MANHOURS	64,300.00
0249.8	Walls Pour 6 Reactor 2	1	1	0	16FEB12	16FEB12	14FEB12	14FEB12	-1	MANHOURS	32,150.00
0250	Walkways Reactor 2	6	6	0	17FEB12	27FEB12	16FEB12	24FEB12	-1	MANHOURS	18,350.00
0248.2	Base Slab Reactor 1	6	6	0	28FEB12	06MAR12	27FEB12	05MAR12	-1	MANHOURS	57,050.00
0246.2	Excavation Reactor 1	7	7	0	05MAR12	15MAR12	10APR12	20APR12	21	MANHOURS	60,950.00
0249.1	Walls Pour 1 Reactor 1	9	9	0	08MAR12	22MAR12	06MAR12	20MAR12	-1	MANHOURS	53,600.00
0264	Mud Valves	2	2	0	08MAR12	09MAR12	07JUN12	08JUN12	52	MANHOURS	3,450.00
0249.21	Walls Pour 2 Reactor 1	7	7	0	20MAR12	30MAR12	19MAR12	29MAR12	-1	MANHOURS	40,200.00
0249.41	Walls Pour 3 Reactor 1	7	7	0	29MAR12	09APR12	27MAR12	06APR12	-1	MANHOURS	40,200.00
0249.61	Walls Pour 4 Reactor 1	2	2	0	10APR12	12APR12	09APR12	10APR12	-1	MANHOURS	64,300.00
0249.71	Walls Pour 5 Reactor 1	2	2	0	13APR12	16APR12	12APR12	13APR12	-1	MANHOURS	64,300.00
0249.81	Walls Pour 6 Reactor 1	1	1	0	17APR12	17APR12	16APR12	16APR12	-1	MANHOURS	32,150.00
0249.85	Cure Walls	10	10	0	18APR12	27APR12	17MAY12	26MAY12	29		0.00
0245	Demolition 2	10	10	0	19APR12	04MAY12	17APR12	03MAY12	-1	MANHOURS	21,025.00
0250.1	Walkways Reactor 1	6	6	0	19APR12	27APR12	11MAY12	21MAY12	13	MANHOURS	18,350.00
0260	Davit cranes	5	5	0	24APR12	01MAY12	12JUL12	19JUL12	44	MANHOURS	23,000.00
0245.4	Concrete 2	15	15	0	27APR12	22MAY12	21MAY12	14JUN12	13	MANHOURS	24,000.00
0249.9	Leak Test	5	5	0	28APR12	02MAY12	27MAY12	31MAY12	29	MANHOURS	1,000.00
0251	Metals	5	5	0	30APR12	07MAY12	22MAY12	30MAY12	13	MANHOURS	6,400.00
0252	Stairs	3	3	0	30APR12	03MAY12	22MAY12	25MAY12	13	MANHOURS	27,100.00
0253	Railings	10	10	0	30APR12	15MAY12	22MAY12	07JUN12	13	MANHOURS	34,300.00
0250.2	Backfill	5	5	0	03MAY12	10MAY12	01JUN12	08JUN12	17	MANHOURS	2,500.00
0245.2	Demolition 1	10	10	0	07MAY12	22MAY12	04MAY12	21MAY12	-1	MANHOURS	19,975.00
0270	Elec Demo	2	2	0	07MAY12	08MAY12	24MAY12	25MAY12	10	MANHOURS	2,400.00
0271	Conduit Power Distribution	10	7	30	15MAY12	25MAY12	29MAY12	07JUN12	7	MANHOURS	62,450.00
0271.4	Conduit Lighting, Controls &	10	10	0	21MAY12	05JUN12	01JUN12	18JUN12	7	MANHOURS	62,450.00
0245.6	Concrete 1	15	15	0	24MAY12	18JUN12	22MAY12	15JUN12	-1	MANHOURS	24,000.00
0254	Weir Plates	2	2	0	24MAY12	25MAY12	07JUN12	08JUN12	8	MANHOURS	4,000.00
0255	Painting	10	10	0	29MAY12	12JUN12	02JUL12	19JUL12	20	MANHOURS	10,300.00
0635	Leak Test Weir Plates	1	1	0	29MAY12	29MAY12	19JUL12	19JUL12	29	MANHOURS	1,000.00
0272	Boxes	5	4	25	01JUN12	07JUN12	14JUN12	19JUN12	7	MANHOURS	21,300.00
0273	Wire	10	10	0	04JUN12	19JUN12	15JUN12	02JUL12	7	MANHOURS	37,200.00
0274	MCC, Control Panels, Controls &	10	7	31	07JUN12	18JUN12	28JUN12	10JUL12	12	MANHOURS	18,100.00
0256	Slide Gates Installation	5	5	0	12JUN12	19JUN12	11JUN12	18JUN12	-1	MANHOURS	1,000.00
0257	Mixers Installation	7	7	0	12JUN12	22JUN12	11JUN12	21JUN12	-1	MANHOURS	15,000.00
0275	Lighting	2	2	0	19JUN12	21JUN12	12JUL12	13JUL12	12	MANHOURS	4,100.00
0276	Heat Trace	2	2	0	19JUN12	21JUN12	12JUL12	13JUL12	12	MANHOURS	1,500.00
0277	Instrumentation	5	5	0	21JUN12	28JUN12	05JUL12	12JUL12	7	MANHOURS	4,800.00
0647	Field Test Slide Gates	1	1	0	21JUN12	21JUN12	19JUL12	19JUL12	15	MANHOURS	1,000.00



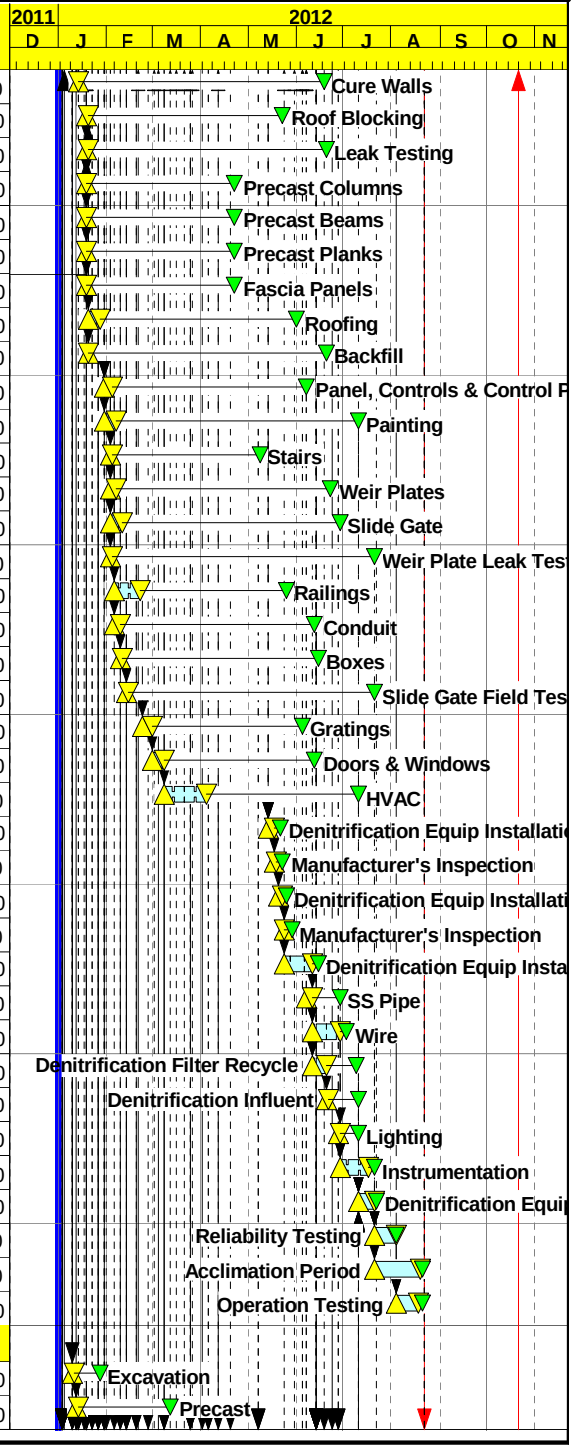
Activity ID	Activity Description	Orig Dur	Rem Dur	%	Early Start	Early Finish	Late Start	Late Finish	Total Float	Resource	Budgeted Cost
0637	Field Test & Training Mixers	5	5	0	23JUN12	27JUN12	15JUL12	19JUL12	22	MANHOURS	2,000.00
0258	Diffusers Installation	10	10	0	25JUN12	12JUL12	22JUN12	10JUL12	-1	MANHOURS	17,000.00
0259	Refurb Nitrate Pumps Installation	5	5	0	25JUN12	02JUL12	22JUN12	29JUN12	-1	MANHOURS	7,000.00
0277.2	Pt to Pt Testing	8	8	0	25JUN12	09JUL12	09JUL12	20JUL12	7	MANHOURS	0.00
0620	Field Test & Training Nitrate	5	5	0	03JUL12	07JUL12	15JUL12	19JUL12	12	MANHOURS	2,000.00
0262	NItrate Recycle	5	5	0	05JUL12	12JUL12	02JUL12	10JUL12	-1	MANHOURS	2,400.00
0265	Plug Valve	2	2	0	06JUL12	09JUL12	06JUL12	09JUL12	0	MANHOURS	4,950.00
0261	Stainless Pipe	10	10	0	12JUL12	27JUL12	10JUL12	26JUL12	-1	MANHOURS	37,800.00
0263	Plant water	5	5	0	12JUL12	19JUL12	10JUL12	17JUL12	-1	MANHOURS	26,900.00
0266	Deck Hydrant	3	3	0	12JUL12	16JUL12	10JUL12	13JUL12	-1	MANHOURS	4,200.00
0267	Butterfly Valve 4	5	5	0	12JUL12	19JUL12	10JUL12	17JUL12	-1	MANHOURS	6,800.00
0268	Butterfly Valve 6	7	7	0	12JUL12	23JUL12	10JUL12	20JUL12	-1	MANHOURS	7,600.00
0649	Field Test & Training Diffusers	5	5	0	13JUL12	17JUL12	15JUL12	19JUL12	2	MANHOURS	2,000.00
0269	Pipe Insulation	3	3	0	16JUL12	19JUL12	16JUL12	19JUL12	0	MANHOURS	8,100.00
0649.2	Clear Water Operation	3	3	0	23JUL12	26JUL12	20JUL12	24JUL12	-1	MANHOURS	500.00
0649.4	Reliability Test	14	14	0	27JUL12	09AUG12	25JUL12	07AUG12	-2		0.00
Reactor Aeration Gallery 1											
0317	Chlorination Set Equipment	10	10	0	21MAY12	05JUN12	08JUN12	25JUN12	11	MANHOURS	17,000.00
0315	Demolition Pumps & Tanks	10	8	20	24MAY12*	05JUN12	08JUN12	21JUN12	9	MANHOURS	8,500.00
0315.2	Demolition Piping & Valves	10	10	0	24MAY12*	08JUN12	08JUN12	25JUN12	9	MANHOURS	8,500.00
0329	Conduit	12	6	50	05JUN12	14JUN12	22JUN12	02JUL12	10	MANHOURS	32,200.00
0316	Painting	5	5	0	11JUN12	18JUN12	26JUN12	05JUL12	9	MANHOURS	6,700.00
0330	Boxes	1	1	50	14JUN12	14JUN12	02JUL12	02JUL12	10	MANHOURS	1,200.00
0331	Wire	6	6	0	15JUN12	25JUN12	05JUL12	13JUL12	10	MANHOURS	18,700.00
0318	SS Pipe	5	5	0	18JUN12	25JUN12	26JUN12	05JUL12	5	MANHOURS	24,300.00
0319	Plant water	2	2	0	26JUN12	28JUN12	06JUL12	09JUL12	5	MANHOURS	1,900.00
0320	RAS 8	2	2	0	26JUN12	28JUN12	06JUL12	09JUL12	5	MANHOURS	1,400.00
0332	Controls & Control Panels	1	1	0	26JUN12	26JUN12	16JUL12	16JUL12	10	MANHOURS	1,600.00
0333	Instrumentation	5	5	0	28JUN12	06JUL12	17JUL12	24JUL12	10	MANHOURS	24,000.00
0321	RAS 10	2	2	0	29JUN12	02JUL12	10JUL12	12JUL12	5	MANHOURS	3,100.00
0322	RAS 12	5	5	0	05JUL12	12JUL12	13JUL12	20JUL12	5	MANHOURS	11,200.00
0333.2	Denit SCADA Programming	7	7	0	07JUL12	13JUL12	26JUL12	01AUG12	19		0.00
0323	WAS 3	2	2	0	10JUL12	12JUL12	19JUL12	20JUL12	5	MANHOURS	1,800.00
0326	Am Release Valve	2	2	0	12JUL12	13JUL12	20JUL12	23JUL12	5	MANHOURS	1,400.00
0324	WAS 4	1	1	0	13JUL12	13JUL12	23JUL12	23JUL12	5	MANHOURS	400.00
0325	Gate Valve	1	1	0	13JUL12	13JUL12	23JUL12	23JUL12	5	MANHOURS	500.00
0327	Butterfly Valve 6	5	5	0	16JUL12	23JUL12	24JUL12	31JUL12	5	MANHOURS	23,800.00
0328	Butterfly Valve 10	2	2	0	20JUL12	23JUL12	30JUL12	31JUL12	5	MANHOURS	1,600.00
0334	Start-up	3	3	0	24JUL12	27JUL12	02AUG12	06AUG12	5	MANHOURS	2,400.00
0334.2	Reliability Test	14	14	0	28JUL12	10AUG12	07AUG12	20AUG12	10		0.00



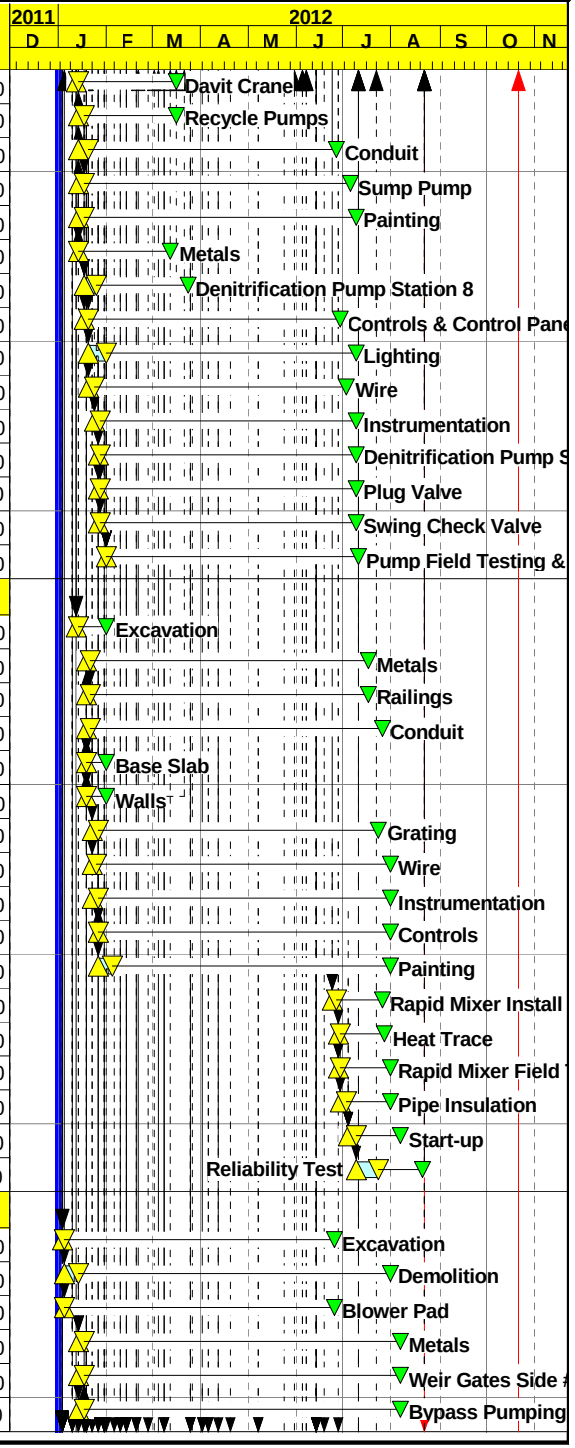
Activity ID	Activity Description	Orig Dur	Rem Dur	%	Early Start	Early Finish	Late Start	Late Finish	Total Float	Resource	Budgeted Cost
Reactor Aeration Gallery 2											
0336	Demolition Blowers & Air Piping	20	1	95	03JAN12	03JAN12	06APR12	06APR12	55	MANHOURS	10,000.00
0336.2	Demolition Pumps & Piping	20	20	0	05JAN12	07FEB12	09APR12	11MAY12	55	MANHOURS	14,500.00
0336.4	Replace First Three Blowers	3	3	0	05JAN12	09JAN12	17MAY12	21MAY12	77	MANHOURS	4,500.00
0336.6	Replace Second Three Blowers	3	3	0	10JAN12	13JAN12	22MAY12	25MAY12	77		0.00
0336.8	Replace last Blower	1	1	0	16JAN12	16JAN12	29MAY12	29MAY12	77		0.00
0350	Elec Demo	2	1	50	09FEB12	09FEB12	29MAY12	29MAY12	63	MANHOURS	2,100.00
0337	Painting	5	5	0	09FEB12	16FEB12	20JUL12	27JUL12	93	MANHOURS	5,700.00
0351	Conduit Power Distribution	10	1	95	10FEB12	10FEB12	30MAY12	30MAY12	63	MANHOURS	24,365.00
0351.4	Conduit Lighting, Controls &	20	20	0	13FEB12	15MAR12	31MAY12	05JUL12	63	MANHOURS	48,735.00
0352	Boxes	2	0	95	16MAR12	15MAR12	06JUL12	05JUL12	63	MANHOURS	1,200.00
0353	Wire	15	1	95	16MAR12	16MAR12	06JUL12	06JUL12	63	MANHOURS	32,600.00
0354	Controls & Control Panels	4	2	50	19MAR12	20MAR12	09JUL12	10JUL12	63	MANHOURS	5,200.00
0355	Instrumentation	10	10	0	22MAR12	06APR12	12JUL12	27JUL12	63	MANHOURS	22,000.00
0338	RAS Pumps	15	15	0	24APR12	18MAY12	14MAY12	07JUN12	11	MANHOURS	9,000.00
0342	RAS 8	2	2	0	17MAY12	18MAY12	11JUN12	12JUN12	14	MANHOURS	2,300.00
0339	Sealwater System	3	3	0	21MAY12	24MAY12	08JUN12	12JUN12	11	MANHOURS	3,400.00
0343	RAS 10	5	5	0	25MAY12	01JUN12	14JUN12	21JUN12	11	MANHOURS	9,500.00
0344	RAS 12	3	3	0	04JUN12	07JUN12	22JUN12	26JUN12	11	MANHOURS	2,900.00
0345	WAS 3	3	3	0	08JUN12	12JUN12	28JUN12	02JUL12	11	MANHOURS	2,400.00
0346	WAS 4	2	2	0	11JUN12	12JUN12	29JUN12	02JUL12	11	MANHOURS	500.00
0347	Plug Valve	2	2	0	11JUN12	12JUN12	29JUN12	02JUL12	11	MANHOURS	1,400.00
0348	Swing check Valver	2	2	0	14JUN12	15JUN12	05JUL12	06JUL12	11	MANHOURS	2,500.00
0349	Butterfly Valve	10	10	0	18JUN12	05JUL12	09JUL12	24JUL12	11	MANHOURS	1,800.00
0341	Plant Water	2	2	0	06JUL12	09JUL12	26JUL12	27JUL12	11	MANHOURS	2,400.00
0340	SS Pipe	5	0	100						MANHOURS	27,100.00
0356	Start-up	5	5	0	10JUL12	17JUL12	30JUL12	06AUG12	11	MANHOURS	2,000.00
0356.2	Reliability Test	14	14	0	18JUL12	31JUL12	07AUG12	20AUG12	20		0.00
Denitrification Filter Facility											
0474.6	Delay to Denit Excavation (Trash)	70	0	100	26OCT10A	03JAN11A	26OCT10A	03JAN11A			0.00
0358	Excavation	15	0	100	04JAN11A		04JAN11A			MANHOURS	147,200.00
0360	Walls Pour 1	8	0	100	03OCT11A	11OCT11A	03OCT11A	11OCT11A		MANHOURS	64,460.00
0366	Metals	10	9	5	31OCT11A	02FEB12	31OCT11A	07MAY12	55	MANHOURS	45,700.00
0360.1	Walls Pour 2	8	4	50	03JAN12	09JAN12	05JAN12	10JAN12	1	MANHOURS	64,460.00
0359	Base Slab	10	0	100						MANHOURS	76,100.00
0361	Weir Walls	10	2	80	10JAN12	12JAN12	12JAN12	13JAN12	1	MANHOURS	15,500.00
0360.2	Walls Pour 3	8	0	100						MANHOURS	64,460.00
0360.3	Walls Pour 4	8	0	100						MANHOURS	64,460.00
0360.4	Cure Walls & Backfill For Drop	10	0	100						MANHOURS	0.00
0360.6	Walls Drop Box Walls & Slabs	10	0	100						MANHOURS	48,960.00



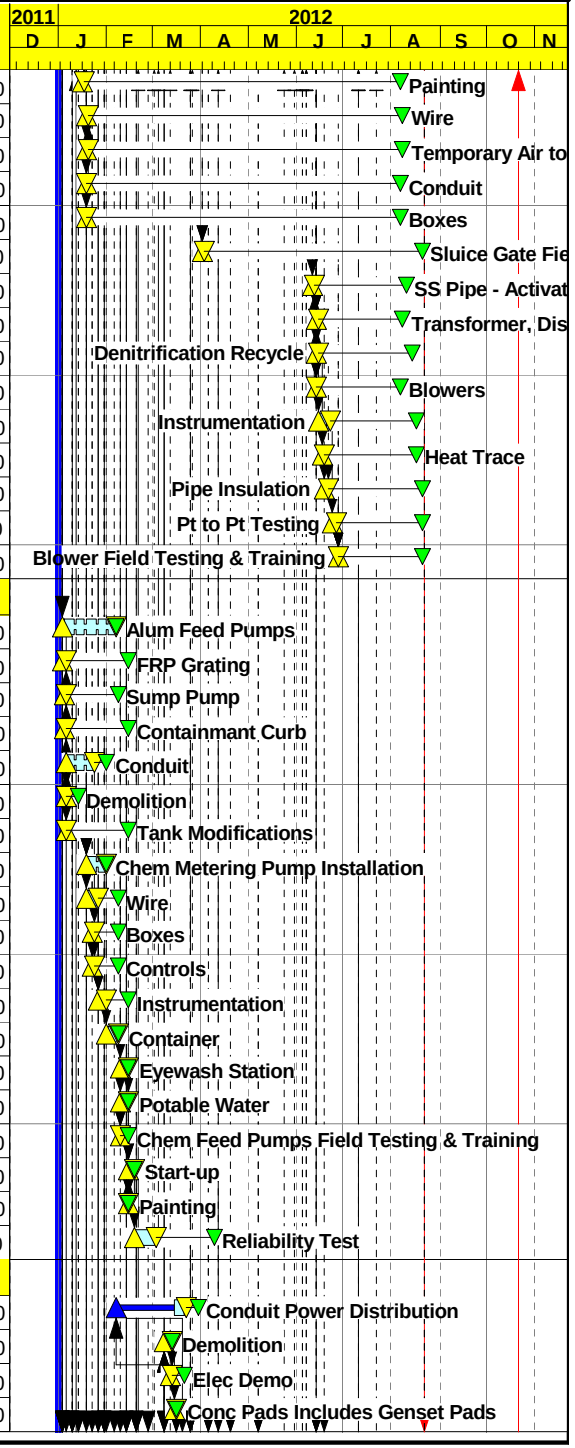
Activity ID	Activity Description	Orig Dur	Rem Dur	%	Early Start	Early Finish	Late Start	Late Finish	Total Float	Resource	Budgeted Cost
0361.2	Cure Walls	10	0	100						MANHOURS	0.00
0370	Roof Blocking	1	1	0	19JAN12	19JAN12	22MAY12	22MAY12	72	MANHOURS	2,800.00
0387	Leak Testing	5	1	85	19JAN12	19JAN12	19JUN12	19JUN12	88	MANHOURS	4,700.00
0362	Precast Columns	2	0	100						MANHOURS	47,200.00
0363	Precast Beams	2	0	100						MANHOURS	59,700.00
0364	Precast Planks	3	0	100						MANHOURS	13,500.00
0365	Fascia Panels	1	0	100						MANHOURS	31,300.00
0371	Roofing	5	5	0	20JAN12	27JAN12	24MAY12	31MAY12	72	MANHOURS	23,400.00
0387.2	Backfill	5	0	100						MANHOURS	2,500.00
0381	Panel, Controls & Control Panels	5	4	30	30JAN12	03FEB12	01JUN12	07JUN12	72	MANHOURS	4,100.00
0373	Painting	5	5	0	30JAN12	06FEB12	02JUL12	10JUL12	89	MANHOURS	7,400.00
0367	Stairs	1	1	0	03FEB12	03FEB12	08MAY12	08MAY12	55	MANHOURS	97,000.00
0375	Weir Plates	2	0	90	03FEB12	02FEB12	21JUN12	19JUN12	80	MANHOURS	4,300.00
0376	Slide Gate	5	5	0	03FEB12	10FEB12	21JUN12	28JUN12	80	MANHOURS	22,000.00
0636	Weir Plate Leak Testing	1	1	0	03FEB12	03FEB12	20JUL12	20JUL12	96	MANHOURS	300.00
0368	Railings	10	10	0	06FEB12	21FEB12	10MAY12	25MAY12	55	MANHOURS	16,400.00
0382	Conduit	12	3	75	06FEB12	09FEB12	08JUN12	12JUN12	72	MANHOURS	41,800.00
0383	Boxes	2	1	75	10FEB12	10FEB12	14JUN12	14JUN12	72	MANHOURS	4,300.00
0657	Slide Gate Field Testing	1	1	0	13FEB12	13FEB12	20JUL12	20JUL12	91	MANHOURS	2,200.00
0369	Gratings	5	5	0	23FEB12	29FEB12	29MAY12	04JUN12	55	MANHOURS	13,700.00
0372	Doors & Windows	5	5	0	01MAR12	08MAR12	05JUN12	12JUN12	55	MANHOURS	4,300.00
0380	HVAC	15	15	0	09MAR12	03APR12	14JUN12	10JUL12	55	MANHOURS	112,000.00
0374	Denitrification Equip Installation	15	3	80	14MAY12	17MAY12	17MAY12	21MAY12	2	MANHOURS	40,000.00
0374.1	Manufacturer's Inspection	1	1	0	18MAY12	18MAY12	22MAY12	22MAY12	2		0.00
0374.2	Denitrification Equip Installation	15	2	85	21MAY12	22MAY12	24MAY12	25MAY12	2	MANHOURS	60,000.00
0374.3	Manufacturer's Inspection	1	1	0	24MAY12	24MAY12	29MAY12	29MAY12	2		0.00
0374.4	Denitrification Equip Installation	10	10	0	25MAY12	11JUN12	30MAY12	14JUN12	2	MANHOURS	60,000.00
0377	SS Pipe	2	2	0	08JUN12	11JUN12	26JUN12	28JUN12	10	MANHOURS	4,100.00
0384	Wire	10	10	0	12JUN12	28JUN12	15JUN12	02JUL12	2	MANHOURS	19,700.00
0378	Denitrification Filter Recycle	5	5	0	12JUN12	19JUN12	29JUN12	09JUL12	10	MANHOURS	12,200.00
0379	Denitrification Influent	5	1	75	21JUN12	21JUN12	10JUL12	10JUL12	10	MANHOURS	5,400.00
0385	Lighting	3	1	75	28JUN12	28JUN12	10JUL12	10JUL12	6	MANHOURS	4,700.00
0386	Instrumentation	10	10	0	29JUN12	17JUL12	05JUL12	20JUL12	2	MANHOURS	6,275.00
0655	Denitrification Equipment Field	10	10	0	11JUL12	20JUL12	12JUL12	21JUL12	1	MANHOURS	5,000.00
0388	Reliability Testing	14	14	0	21JUL12	03AUG12	22JUL12	04AUG12	1	MANHOURS	0.00
0388.2	Acclimation Period	30	30	0	21JUL12	19AUG12	22JUL12	20AUG12	1		0.00
0644	Operation Testing	14	14	0	04AUG12	17AUG12	07AUG12	20AUG12	3	MANHOURS	5,000.00
Denitrification Pump Station											
0390	Excavation	5	1	75	10JAN12	10JAN12	27JAN12	27JAN12	10	MANHOURS	19,700.00
0391	Precast	2	1	50	12JAN12	12JAN12	12MAR12	12MAR12	35	MANHOURS	21,700.00



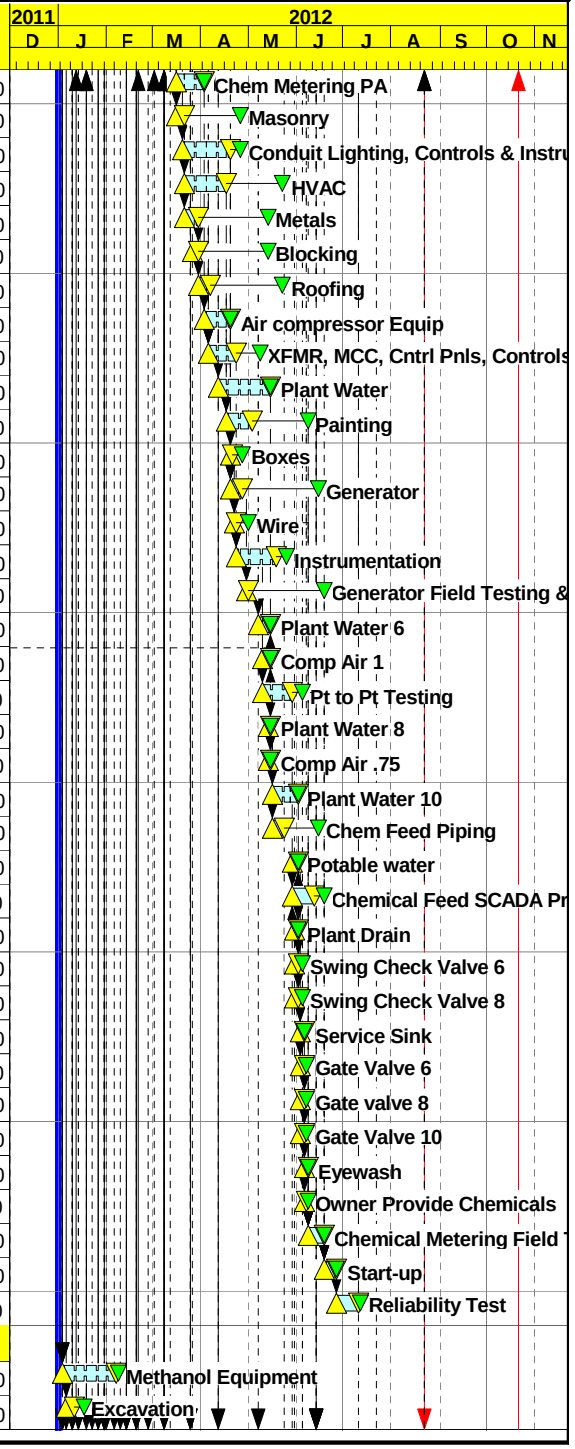
Activity ID	Activity Description	Orig Dur	Rem Dur	%	Early Start	Early Finish	Late Start	Late Finish	Total Float	Resource	Budgeted Cost
0396	Davit Crane	1	1	0	12JAN12	12JAN12	15MAR12	15MAR12	37	MANHOURS	3,700.00
0394	Recycle Pumps	2	2	15	13JAN12*	16JAN12	13MAR12	15MAR12	35	MANHOURS	1,800.00
0402	Conduit	6	4	30	13JAN12	19JAN12	21JUN12	26JUN12	92	MANHOURS	18,700.00
0395	Sump Pump	2	2	0	13JAN12	16JAN12	02JUL12	05JUL12	98	MANHOURS	1,500.00
0393	Painting	2	2	0	13JAN12	16JAN12	06JUL12	09JUL12	100	MANHOURS	2,100.00
0392	Metals	1	0	100						MANHOURS	1,900.00
0397	Denitrification Pump Station 8	5	5	0	17JAN12	24JAN12	16MAR12	23MAR12	35	MANHOURS	9,900.00
0404	Controls & Control Panel	2	2	0	17JAN12	19JAN12	26JUN12	28JUN12	93	MANHOURS	2,900.00
0401	Lighting	6	6	0	20JAN12	30JAN12	28JUN12	09JUL12	92	MANHOURS	1,700.00
0403	Wire	2	2	20	20JAN12	23JAN12	29JUN12	02JUL12	93	MANHOURS	13,100.00
0405	Instrumentation	3	3	0	24JAN12	27JAN12	05JUL12	09JUL12	93	MANHOURS	23,000.00
0398	Denitrification Pump Station 10	2	2	0	26JAN12	27JAN12	06JUL12	09JUL12	93	MANHOURS	2,700.00
0399	Plug Valve	2	2	0	26JAN12	27JAN12	06JUL12	09JUL12	93	MANHOURS	950.00
0400	Swing Check Valve	1	1	0	27JAN12	27JAN12	09JUL12	09JUL12	93	MANHOURS	1,700.00
0654	Pump Field Testing & Training	1	1	0	31JAN12	31JAN12	10JUL12	10JUL12	92	MANHOURS	1,000.00
Rapid Mix Chamber											
0408	Excavation	5	1	80	12JAN12	12JAN12	30JAN12	30JAN12	10	MANHOURS	17,300.00
0411	Metals	2	2	0	19JAN12	20JAN12	16JUL12	17JUL12	102	MANHOURS	1,700.00
0412	Railings	2	2	0	19JAN12	20JAN12	16JUL12	17JUL12	102	MANHOURS	2,100.00
0417	Conduit	2	2	0	19JAN12	20JAN12	24JUL12	26JUL12	107	MANHOURS	1,600.00
0409	Base Slab	5	0	100						MANHOURS	4,600.00
0410	Walls	8	0	100						MANHOURS	29,200.00
0413	Grating	3	3	0	23JAN12	26JAN12	19JUL12	23JUL12	102	MANHOURS	3,200.00
0418	Wire	2	2	0	23JAN12	24JAN12	27JUL12	30JUL12	107	MANHOURS	4,600.00
0421	Instrumentation	3	3	0	23JAN12	26JAN12	27JUL12	31JUL12	107	MANHOURS	1,100.00
0419	Controls	1	1	0	26JAN12	26JAN12	31JUL12	31JUL12	107	MANHOURS	2,100.00
0414	Painting	5	5	0	27JAN12	03FEB12	24JUL12	31JUL12	102	MANHOURS	1,100.00
0415	Rapid Mixer Install	2	2	0	25JUN12	26JUN12	24JUL12	26JUL12	16	MANHOURS	20,000.00
0420	Heat Trace	1	1	0	28JUN12	28JUN12	27JUL12	27JUL12	16	MANHOURS	1,200.00
0646	Rapid Mixer Field Testing &	1	1	0	28JUN12	28JUN12	31JUL12	31JUL12	18	MANHOURS	1,000.00
0416	Pipe Insulation	2	2	0	29JUN12	02JUL12	30JUL12	31JUL12	16	MANHOURS	2,000.00
0422	Start-up	3	3	0	05JUL12	09JUL12	02AUG12	06AUG12	16	MANHOURS	900.00
0422.2	Reliability Test	14	14	0	10JUL12	23JUL12	07AUG12	20AUG12	28		0.00
Grit Removal Facility											
0425	Excavation	5	1	75	03JAN12	03JAN12	25JUN12	25JUN12	100	MANHOURS	4,800.00
0424	Demolition	5	5	0	05JAN12	12JAN12	24JUL12	31JUL12	115	MANHOURS	1,700.00
0426	Blower Pad	10	0	100						MANHOURS	2,100.00
0427	Metals	3	3	0	13JAN12	17JAN12	02AUG12	06AUG12	115	MANHOURS	3,900.00
0429	Weir Gates Side #1 Then Side #2	3	3	0	13JAN12	17JAN12	02AUG12	06AUG12	115	MANHOURS	1,600.00
0429.2	Bypass Pumping Grit Weir Gates	5*	5*	0	13JAN12	17JAN12	02AUG12	06AUG12	202		0.00



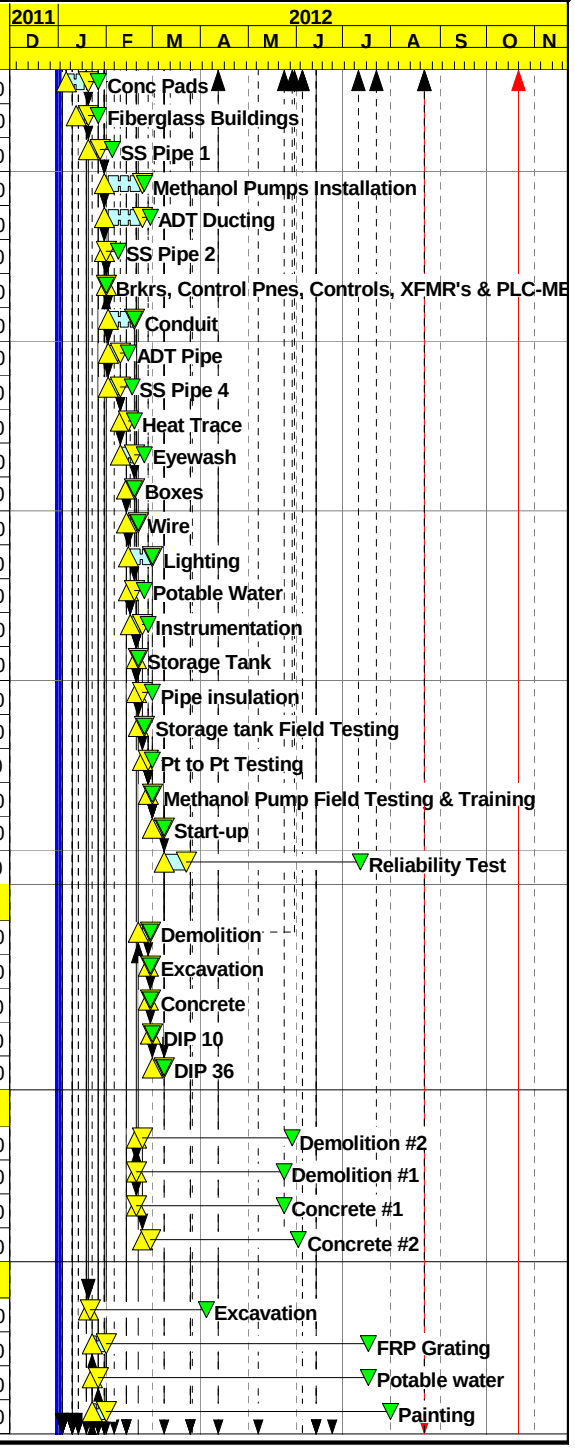
Activity ID	Activity Description	Orig Dur	Rem Dur	%	Early Start	Early Finish	Late Start	Late Finish	Total Float	Resource	Budgeted Cost
0428	Painting	2	2	0	16JAN12	17JAN12	03AUG12	06AUG12	115	MANHOURS	1,300.00
0435	Wire	1	0	85	19JAN12	17JAN12	07AUG12	06AUG12	115	MANHOURS	3,100.00
0427.4	Temporary Air to Side #1	1	1	0	19JAN12	19JAN12	07AUG12	07AUG12	115	MANHOURS	1,500.00
0434	Conduit	10	0	100						MANHOURS	24,200.00
0436	Boxes	5	0	100						MANHOURS	18,300.00
0630	Sluice Gate Field Testing	1	1	0	02APR12	02APR12	20AUG12	20AUG12	79	MANHOURS	500.00
0431	SS Pipe - Activate #2, Rem Temp	2	2	0	11JUN12	12JUN12	09AUG12	10AUG12	33	MANHOURS	3,900.00
0437	Transformer, Disconnect,	5	1	80	14JUN12	14JUN12	07AUG12	07AUG12	30	MANHOURS	6,400.00
0432	Denitrification Recycle	2	2	0	14JUN12	15JUN12	13AUG12	14AUG12	33	MANHOURS	1,700.00
0430	Blowers	5	0	100						MANHOURS	4,000.00
0439	Instrumentation	5	5	0	15JUN12	22JUN12	09AUG12	16AUG12	30	MANHOURS	24,000.00
0438	Heat Trace	1	1	0	18JUN12	18JUN12	16AUG12	16AUG12	33	MANHOURS	1,200.00
0433	Pipe Insulation	2	2	0	19JUN12	21JUN12	17AUG12	20AUG12	33	MANHOURS	6,800.00
0439.2	Pt to Pt Testing	2	2	0	25JUN12	26JUN12	17AUG12	20AUG12	30		0.00
0640	Blower Field Testing & Training	1	0	100						MANHOURS	1,000.00
Admin. Chem Feed											
0638	Alum Feed Pumps	20	20	0	03JAN12	06FEB12	03JAN12	06FEB12	0	MANHOURS	3,000.00
0445	FRP Grating	2	2	0	03JAN12	05JAN12	10FEB12	13FEB12	22	MANHOURS	1,200.00
0447	Sump Pump	1	1	0	05JAN12	05JAN12	07FEB12	07FEB12	19	MANHOURS	2,100.00
0443	Containmant Curb	2	1	70	05JAN12	05JAN12	13FEB12	13FEB12	22	MANHOURS	10,800.00
0452	Conduit	10	10	0	06JAN12	23JAN12	13JAN12	30JAN12	4	MANHOURS	21,400.00
0442	Demolition	5	0	100						MANHOURS	9,400.00
0444	Tank Modifications	5	0	100						MANHOURS	3,100.00
0448	Chem Metering Pump Installation	10	7	30	19JAN12	30JAN12	19JAN12	30JAN12	0	MANHOURS	5,000.00
0454	Wire	5	5	0	19JAN12	26JAN12	31JAN12	07FEB12	7	MANHOURS	13,500.00
0453	Boxes	1	1	50	23JAN12	23JAN12	07FEB12	07FEB12	9	MANHOURS	2,100.00
0455	Controls	1	1	25	23JAN12	23JAN12	07FEB12	07FEB12	9	MANHOURS	2,700.00
0456	Instrumentation	5	3	50	27JAN12	31JAN12	09FEB12	13FEB12	7	MANHOURS	24,000.00
0449	Container	5	5	0	31JAN12	07FEB12	31JAN12	07FEB12	0	MANHOURS	31,000.00
0450	Eyewash Station	3	3	0	09FEB12	13FEB12	09FEB12	13FEB12	0	MANHOURS	7,600.00
0451	Potable Water	5	3	50	09FEB12	13FEB12	09FEB12	13FEB12	0	MANHOURS	5,800.00
0659	Chem Feed Pumps Field Testing	1	1	0	09FEB12	09FEB12	13FEB12	13FEB12	2	MANHOURS	1,000.00
0457	Start-up	3	3	0	14FEB12	17FEB12	14FEB12	17FEB12	0	MANHOURS	3,200.00
0446	Painting	5	0	100						MANHOURS	10,800.00
0457.2	Reliability Test	14	14	0	18FEB12	02MAR12	27MAR12	09APR12	38		0.00
Chem Feed & Process Water											
0486	Conduit Power Distribution	10	5	50	07FEB12A	22MAR12	07FEB12A	29MAR12	4	MANHOURS	74,150.00
0459	Demolition	10	3	75	09MAR12	13MAR12	09MAR12	13MAR12	0	MANHOURS	13,900.00
0485	Elec Demo	1	1	0	13MAR12	13MAR12	20MAR12	20MAR12	4	MANHOURS	2,100.00
0460	Conc Pads Includes Genset Pads	5	1	90	15MAR12	15MAR12	15MAR12	15MAR12	0	MANHOURS	1,500.00



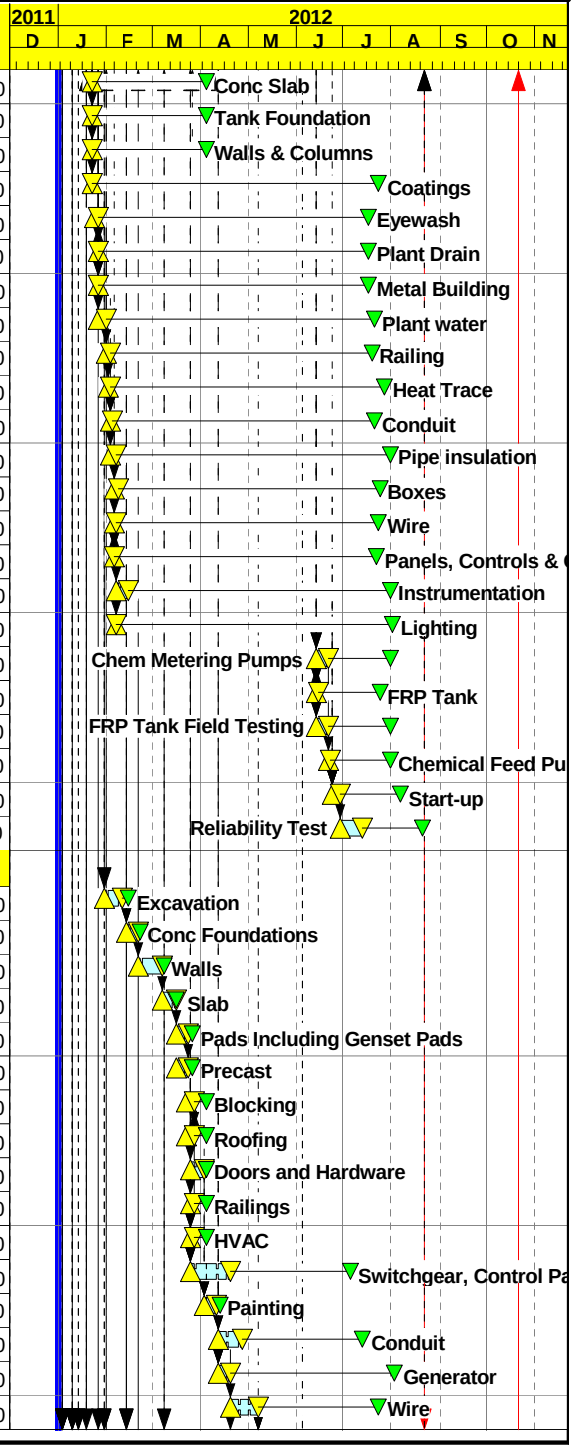
Activity ID	Activity Description	Orig Dur	Rem Dur	%	Early Start	Early Finish	Late Start	Late Finish	Total Float	Resource	Budgeted Cost
0466	Chem Metering PA	10	10	0	16MAR12	02APR12	16MAR12	02APR12	0	MANHOURS	1,000.00
0461	Masonry	3	3	0	16MAR12	20MAR12	23APR12	26APR12	21	MANHOURS	2,200.00
0486.4	Conduit Lighting, Controls &	20	18	10	20MAR12	19APR12	27MAR12	26APR12	4	MANHOURS	74,150.00
0484	HVAC	15	15	0	22MAR12	16APR12	27APR12	22MAY12	21	MANHOURS	31,200.00
0462	Metals	5	5	0	22MAR12	29MAR12	07MAY12	14MAY12	26	MANHOURS	7,900.00
0463	Blocking	2	2	0	27MAR12	29MAR12	11MAY12	14MAY12	26	MANHOURS	400.00
0464	Roofing	5	5	0	30MAR12	06APR12	15MAY12	22MAY12	26	MANHOURS	4,300.00
0467	Air compressor Equip	10	10	0	03APR12	19APR12	03APR12	19APR12	0	MANHOURS	2,400.00
0489	XFMR, MCC, Cntrl Pnls, Controls,	10	10	5	06APR12	23APR12	23APR12	08MAY12	9	MANHOURS	15,400.00
0468	Plant Water	20	20	0	12APR12	15MAY12	12APR12	15MAY12	0	MANHOURS	21,000.00
0465	Painting	10	10	0	17APR12	03MAY12	24MAY12	08JUN12	21	MANHOURS	9,000.00
0487	Boxes	5	1	85	20APR12	20APR12	27APR12	27APR12	4	MANHOURS	16,900.00
0490	Generator	5	5	0	20APR12	27APR12	08JUN12	15JUN12	28	MANHOURS	20,300.00
0488	Wire	15	1	92	23APR12	23APR12	30APR12	30APR12	4	MANHOURS	61,300.00
0491	Instrumentation	15	15	0	24APR12	18MAY12	01MAY12	25MAY12	4	MANHOURS	24,000.00
0621	Generator Field Testing &	1	1	0	30APR12	30APR12	18JUN12	18JUN12	28	MANHOURS	1,000.00
0471	Plant Water 6	5	5	0	08MAY12	15MAY12	08MAY12	15MAY12	0	MANHOURS	10,700.00
0470	Comp Air 1	3	3	0	11MAY12	15MAY12	11MAY12	15MAY12	0	MANHOURS	2,800.00
0491.2	Pt to Pt Testing	10	10	0	11MAY12	29MAY12	18MAY12	04JUN12	4		0.00
0472	Plant Water 8	2	2	0	14MAY12	15MAY12	14MAY12	15MAY12	0	MANHOURS	4,800.00
0469	Comp Air .75	1	1	0	15MAY12	15MAY12	15MAY12	15MAY12	0	MANHOURS	100.00
0473	Plant Water 10	10	10	0	17MAY12	01JUN12	17MAY12	01JUN12	0	MANHOURS	31,200.00
0478	Chem Feed Piping	5	5	0	17MAY12	24MAY12	08JUN12	15JUN12	13	MANHOURS	10,200.00
0475	Potable water	3	3	0	30MAY12	01JUN12	30MAY12	01JUN12	0	MANHOURS	3,200.00
0491.4	Chemical Feed SCADA	14	14	0	30MAY12	12JUN12	05JUN12	18JUN12	6		0.00
0474	Plant Drain	2	2	0	31MAY12	01JUN12	31MAY12	01JUN12	0	MANHOURS	4,500.00
0479	Swing Check Valve 6	2	2	0	31MAY12	01JUN12	01JUN12	04JUN12	1	MANHOURS	1,650.00
0480	Swing Check Valve 8	2	2	0	31MAY12	01JUN12	01JUN12	04JUN12	1	MANHOURS	2,050.00
0476	Service Sink	2	2	0	04JUN12	05JUN12	04JUN12	05JUN12	0	MANHOURS	1,400.00
0481	Gate Valve 6	2	2	0	04JUN12	05JUN12	05JUN12	07JUN12	1	MANHOURS	725.00
0482	Gate valve 8	2	2	0	04JUN12	05JUN12	05JUN12	07JUN12	1	MANHOURS	1,050.00
0483	Gate Valve 10	2	2	0	04JUN12	05JUN12	05JUN12	07JUN12	1	MANHOURS	1,433.00
0477	Eyewash	2	2	0	07JUN12	08JUN12	07JUN12	08JUN12	0	MANHOURS	7,600.00
0657.2	Owner Provide Chemicals	1	1	0	07JUN12	07JUN12	08JUN12	08JUN12	1		0.00
0658	Chemical Metering Field Testing	10	10	0	09JUN12	18JUN12	09JUN12	18JUN12	0	MANHOURS	1,300.00
0492	Start-up	5	5	0	19JUN12	26JUN12	19JUN12	26JUN12	0	MANHOURS	3,200.00
0492.2	Reliability Test	14	14	0	27JUN12	10JUL12	28JUN12	11JUL12	1		0.00
Methanol Feed Storage											
0667	Methanol Equipment	20	20	0	03JAN12	06FEB12	05JAN12	07FEB12	1	MANHOURS	10,000.00
0494	Excavation	5	3	50	06JAN12	10JAN12	13JAN12	17JAN12	4	MANHOURS	32,100.00



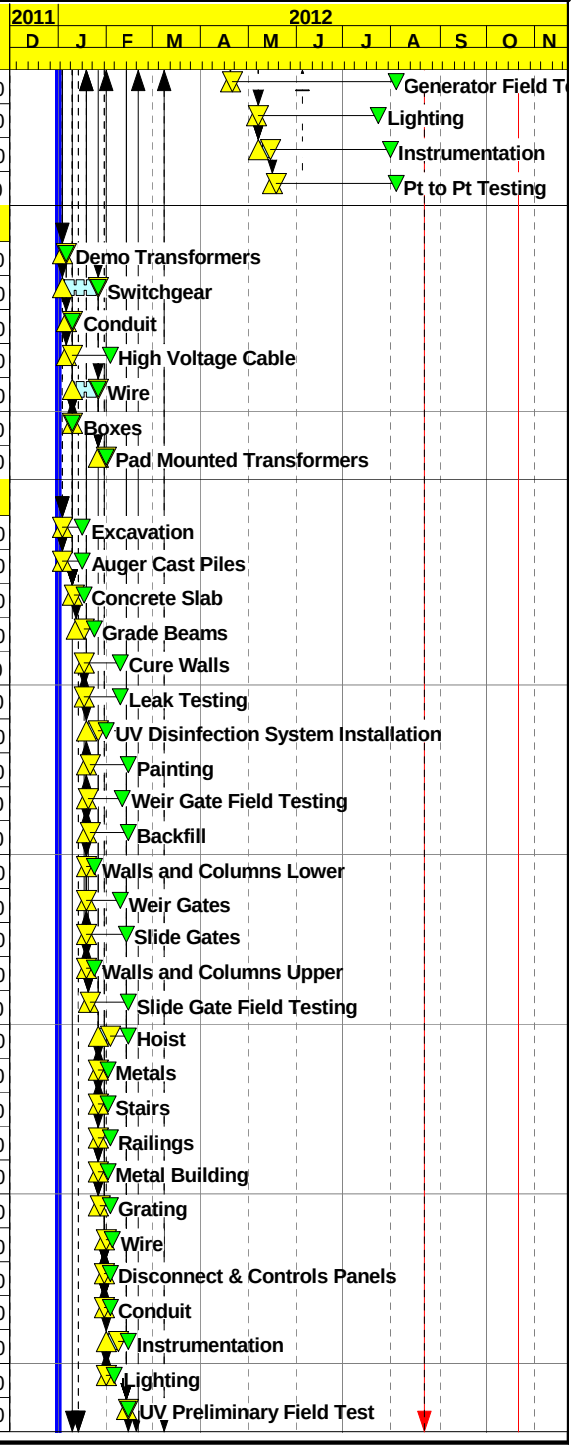
Activity ID	Activity Description	Orig Dur	Rem Dur	%	Early Start	Early Finish	Late Start	Late Finish	Total Float	Resource	Budgeted Cost
0495	Conc Pads	10	8	25	06JAN12	19JAN12	13JAN12	26JAN12	4	MANHOURS	4,300.00
0496	Fiberglass Buildings	5	5	0	12JAN12	19JAN12	19JAN12	26JAN12	4	MANHOURS	27,100.00
0501	SS Pipe 1	5	5	0	20JAN12	27JAN12	27JAN12	03FEB12	4	MANHOURS	3,500.00
0497	Methanol Pumps Installation	15	15	0	30JAN12	23FEB12	31JAN12	24FEB12	1	MANHOURS	29,000.00
0499	ADT Ducting	15	15	0	30JAN12	23FEB12	03FEB12	28FEB12	3	MANHOURS	60,000.00
0502	SS Pipe 2	2	2	0	30JAN12	31JAN12	06FEB12	07FEB12	4	MANHOURS	2,400.00
0507	Brkrs, Control Pnes, Controls,	1	1	0	31JAN12	31JAN12	31JAN12	31JAN12	0	MANHOURS	22,300.00
0508	Conduit	10	10	0	02FEB12	17FEB12	02FEB12	17FEB12	0	MANHOURS	25,900.00
0500	ADT Pipe	5	5	0	02FEB12	09FEB12	07FEB12	14FEB12	3	MANHOURS	33,300.00
0503	SS Pipe 4	5	5	0	02FEB12	09FEB12	09FEB12	16FEB12	4	MANHOURS	4,100.00
0512	Heat Trace	2	2	0	10FEB12	13FEB12	16FEB12	17FEB12	3	MANHOURS	2,300.00
0504	Eyewash	5	5	0	10FEB12	17FEB12	17FEB12	24FEB12	4	MANHOURS	15,200.00
0509	Boxes	4	4	0	13FEB12	17FEB12	13FEB12	17FEB12	0	MANHOURS	2,100.00
0510	Wire	5	5	0	13FEB12	20FEB12	13FEB12	20FEB12	0	MANHOURS	21,700.00
0511	Lighting	10	10	0	14FEB12	29FEB12	14FEB12	29FEB12	0	MANHOURS	1,800.00
0505	Potable Water	3	3	0	14FEB12	17FEB12	21FEB12	24FEB12	4	MANHOURS	3,200.00
0513	Instrumentation	5	5	0	16FEB12	23FEB12	20FEB12	27FEB12	2	MANHOURS	12,000.00
0498	Storage Tank	5	1	75	20FEB12	20FEB12	20FEB12	20FEB12	0	MANHOURS	14,000.00
0506	Pipe insulation	3	3	0	20FEB12	23FEB12	27FEB12	29FEB12	4	MANHOURS	5,300.00
0669	Storage tank Field Testing	3	3	0	21FEB12	24FEB12	21FEB12	24FEB12	0	MANHOURS	1,000.00
0513.2	Pt to Pt Testing	2	2	0	24FEB12	27FEB12	28FEB12	29FEB12	2		0.00
0668	Methanol Pump Field Testing &	3	3	0	27FEB12	29FEB12	27FEB12	29FEB12	0	MANHOURS	1,100.00
0514	Start-up	5	5	0	01MAR12	08MAR12	01MAR12	08MAR12	0	MANHOURS	3,200.00
0514.2	Reliability Test	14	14	0	09MAR12	22MAR12	28JUN12	11JUL12	111		0.00
Chlorine Contact Tank											
0516	Demolition	5	5	0	21FEB12	28FEB12	21FEB12	28FEB12	0	MANHOURS	3,700.00
0517	Excavation	2	2	0	27FEB12	28FEB12	27FEB12	28FEB12	0	MANHOURS	9,300.00
0518	Concrete	1	1	0	28FEB12	28FEB12	28FEB12	28FEB12	0	MANHOURS	700.00
0519	DIP 10	1	1	0	29FEB12	29FEB12	29FEB12	29FEB12	0	MANHOURS	900.00
0520	DIP 36	5	5	0	01MAR12	08MAR12	01MAR12	08MAR12	0	MANHOURS	3,200.00
Primary Clarifiers 1& 2											
0522.4	Demolition #2	3	3	0	20FEB12	23FEB12	24MAY12	29MAY12	55	MANHOURS	2,450.00
0522	Demolition #1	3	0	100						MANHOURS	2,450.00
0523	Concrete #1	3	0	100						MANHOURS	1,350.00
0523.4	Concrete #2	3	3	0	24FEB12	28FEB12	30MAY12	01JUN12	55	MANHOURS	1,350.00
Sodium Hydroxide											
0536	Excavation	5	1	90	20JAN12*	20JAN12	03APR12	03APR12	43	MANHOURS	14,500.00
0541	FRP Grating	5	5	0	23JAN12	30JAN12	09JUL12	16JUL12	96	MANHOURS	9,300.00
0549	Potable water	3	3	12	23JAN12	26JAN12	12JUL12	16JUL12	98	MANHOURS	3,200.00
0543	Painting	5	5	0	23JAN12	30JAN12	24JUL12	31JUL12	105	MANHOURS	5,300.00



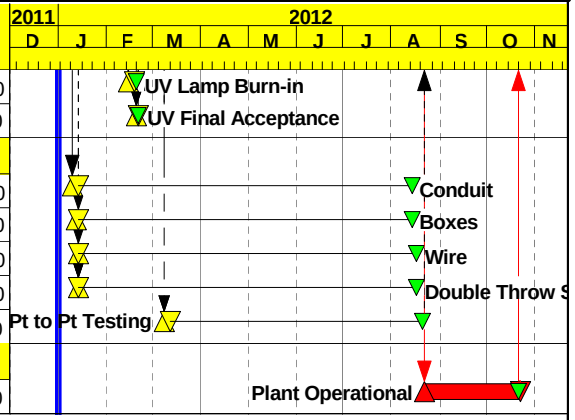
Activity ID	Activity Description	Orig Dur	Rem Dur	%	Early Start	Early Finish	Late Start	Late Finish	Total Float	Resource	Budgeted Cost
0537	Conc Slab	5	0	100						MANHOURS	18,200.00
0538	Tank Foundation	10	0	100						MANHOURS	8,100.00
0539	Walls & Columns	10	0	100						MANHOURS	15,300.00
0542	Coatings	10	0	100						MANHOURS	8,100.00
0547	Eyewash	2	2	0	24JAN12	26JAN12	13JUL12	16JUL12	98	MANHOURS	7,600.00
0548	Plant Drain	1	1	50	26JAN12	26JAN12	16JUL12	16JUL12	98	MANHOURS	900.00
0546	Metal Building	5	0	100						MANHOURS	33,700.00
0550	Plant water	3	3	0	27JAN12	31JAN12	17JUL12	20JUL12	98	MANHOURS	2,100.00
0540	Railing	2	2	0	31JAN12	02FEB12	17JUL12	19JUL12	96	MANHOURS	4,700.00
0557	Heat Trace	1	1	0	02FEB12	02FEB12	27JUL12	27JUL12	101	MANHOURS	3,300.00
0553	Conduit	10	1	95	03FEB12	03FEB12	20JUL12	20JUL12	96	MANHOURS	25,800.00
0551	Pipe insulation	2	2	0	03FEB12	06FEB12	30JUL12	31JUL12	101	MANHOURS	5,600.00
0554	Boxes	2	0	95	06FEB12	03FEB12	23JUL12	20JUL12	96	MANHOURS	3,900.00
0555	Wire	5	1	80	06FEB12	06FEB12	23JUL12	23JUL12	96	MANHOURS	9,700.00
0552	Panels, Controls & Control Panels	1	0	100						MANHOURS	2,300.00
0558	Instrumentation	5	5	0	07FEB12	14FEB12	24JUL12	31JUL12	96	MANHOURS	12,000.00
0556	Lighting	1	0	100						MANHOURS	1,900.00
0544	Chem Metering Pumps	5	5	0	14JUN12	21JUN12	23JUL12	30JUL12	21	MANHOURS	2,700.00
0545	FRP Tank	2	0	95	14JUN12	12JUN12	23JUL12	20JUL12	21	MANHOURS	4,400.00
0656	FRP Tank Field Testing	5	5	0	14JUN12	21JUN12	24JUL12	31JUL12	22	MANHOURS	500.00
0665	Chemical Feed Pump Field Test	1	1	0	22JUN12	22JUN12	31JUL12	31JUL12	21	MANHOURS	500.00
0559	Start-up	3	3	0	25JUN12	28JUN12	02AUG12	06AUG12	21	MANHOURS	3,200.00
0559.2	Reliability Test	14	14	0	29JUN12	12JUL12	07AUG12	20AUG12	39		0.00
EQ Electrical Building											
0561	Excavation	10	8	20	30JAN12	10FEB12	31JAN12	13FEB12	1	MANHOURS	19,000.00
0562	Conc Foundations	5	5	0	13FEB12	20FEB12	14FEB12	21FEB12	1	MANHOURS	7,000.00
0563	Walls	10	10	0	21FEB12	06MAR12	23FEB12	08MAR12	1	MANHOURS	19,400.00
0564	Slab	5	5	0	08MAR12	15MAR12	09MAR12	16MAR12	1	MANHOURS	1,800.00
0565	Pads Including Genset Pads	5	5	0	16MAR12	23MAR12	19MAR12	26MAR12	1	MANHOURS	1,600.00
0566	Precast	5	5	0	16MAR12	23MAR12	19MAR12	26MAR12	1	MANHOURS	46,400.00
0568	Blocking	3	3	0	23MAR12	27MAR12	30MAR12	03APR12	4	MANHOURS	2,200.00
0569	Roofing	3	3	0	23MAR12	27MAR12	30MAR12	03APR12	4	MANHOURS	9,100.00
0570	Doors and Hardware	5	5	0	26MAR12	02APR12	27MAR12	03APR12	1	MANHOURS	4,000.00
0567	Railings	2	2	0	26MAR12	27MAR12	02APR12	03APR12	4	MANHOURS	3,100.00
0572	HVAC	2	2	0	26MAR12	27MAR12	02APR12	03APR12	4	MANHOURS	2,000.00
0573	Switchgear, Control Panels,	15	15	0	26MAR12	19APR12	08JUN12	05JUL12	43	MANHOURS	26,300.00
0571	Painting	5	5	0	03APR12	10APR12	05APR12	12APR12	1	MANHOURS	3,100.00
0574	Conduit	10	10	0	12APR12	27APR12	26JUN12	13JUL12	43	MANHOURS	63,700.00
0577	Generator	5	5	0	12APR12	19APR12	26JUL12	02AUG12	59	MANHOURS	21,000.00
0575	Wire	10	10	0	20APR12	07MAY12	06JUL12	23JUL12	43	MANHOURS	47,100.00



Activity ID	Activity Description	Orig Dur	Rem Dur	%	Early Start	Early Finish	Late Start	Late Finish	Total Float	Resource	Budgeted Cost
0678	Generator Field Test & Training	1	1	0	20APR12	20APR12	03AUG12	03AUG12	59	MANHOURS	1,000.00
0576	Lighting	1	1	0	07MAY12	07MAY12	23JUL12	23JUL12	43	MANHOURS	1,900.00
0578	Instrumentation	5	5	0	08MAY12	15MAY12	24JUL12	31JUL12	43	MANHOURS	24,000.00
0578.2	Pt to Pt Testing	2	2	0	17MAY12	18MAY12	02AUG12	03AUG12	43		0.00
Elec Substation											
0580	Demo Transformers	2	2	0	03JAN12	05JAN12	03JAN12	05JAN12	0	MANHOURS	3,100.00
0584	Switchgear	15	14	5	03JAN12	26JAN12	03JAN12	26JAN12	0	MANHOURS	12,800.00
0581	Conduit	15	2	90	06JAN12	09JAN12	06JAN12	09JAN12	0	MANHOURS	31,700.00
0586	High Voltage Cable	2	2	0	06JAN12	09JAN12	31JAN12	02FEB12	14	MANHOURS	19,600.00
0583	Wire	10	10	4	10JAN12	26JAN12	10JAN12	26JAN12	0	MANHOURS	42,700.00
0582	Boxes	1	0	100						MANHOURS	7,600.00
0585	Pad Mounted Transformers	2	2	0	27JAN12	30JAN12	27JAN12	30JAN12	0	MANHOURS	6,900.00
UV Disinfection Facility											
0588	Excavation	10	0	100						MANHOURS	76,300.00
0589	Auger Cast Piles	10	0	100						MANHOURS	59,700.00
0590	Concrete Slab	5	1	75	10JAN12	10JAN12	16JAN12	16JAN12	3	MANHOURS	38,400.00
0591	Grade Beams	10	4	57	12JAN12	17JAN12	17JAN12	23JAN12	3	MANHOURS	38,700.00
0609	Cure Walls	10	0	100						MANHOURS	0.00
0609.2	Leak Testing	5	0	100						MANHOURS	500.00
0600	UV Disinfection System	10	5	50	19JAN12	26JAN12	24JAN12	31JAN12	3	MANHOURS	20,000.00
0597	Painting	2	2	0	19JAN12	20JAN12	10FEB12	13FEB12	13	MANHOURS	1,300.00
0689	Weir Gate Field Testing	1	1	0	19JAN12	19JAN12	10FEB12	10FEB12	13	MANHOURS	500.00
0609.4	Backfill	3	2	50	19JAN12	20JAN12	10FEB12	13FEB12	13	MANHOURS	500.00
0592	Walls and Columns Lower	10	0	100						MANHOURS	45,650.00
0598	Weir Gates	5	0	100						MANHOURS	8,400.00
0599	Slide Gates	5	0	100						MANHOURS	17,900.00
0592.2	Walls and Columns Upper	10	0	100						MANHOURS	45,650.00
0699	Slide Gate Field Testing	1	1	0	20JAN12	20JAN12	13FEB12	13FEB12	13	MANHOURS	500.00
0602	Hoist	5	5	0	26JAN12	02FEB12	06FEB12	13FEB12	6	MANHOURS	12,300.00
0593	Metals	3	0	100						MANHOURS	3,900.00
0594	Stairs	2	0	100						MANHOURS	2,900.00
0595	Railings	5	0	100						MANHOURS	4,700.00
0601	Metal Building	10	0	100						MANHOURS	29,400.00
0596	Grating	5	1	80	27JAN12	27JAN12	02FEB12	02FEB12	3	MANHOURS	21,900.00
0606	Wire	10	1	94	30JAN12*	30JAN12	03FEB12	03FEB12	3	MANHOURS	21,800.00
0603	Disconnect & Controls Panels	2	0	100						MANHOURS	13,700.00
0604	Conduit	15	0	100						MANHOURS	57,900.00
0608	Instrumentation	5	5	0	31JAN12	07FEB12	06FEB12	13FEB12	3	MANHOURS	24,000.00
0607	Lighting	2	0	100						MANHOURS	2,300.00
0660	UV Preliminary Field Test	1	1	0	13FEB12	13FEB12	14FEB12	14FEB12	1	MANHOURS	1,000.00



Activity ID	Activity Description	Orig Dur	Rem Dur	%	Early Start	Early Finish	Late Start	Late Finish	Total Float	Resource	Budgeted Cost
0679	UV Lamp Burn-in	4	4	0	14FEB12	17FEB12	16FEB12	19FEB12	2	MANHOURS	1,000.00
0709	UV Final Acceptance	1	1	0	20FEB12	20FEB12	20FEB12	20FEB12	0		0.00
Admin Electric											
0612	Conduit	10	2	85	10JAN12	12JAN12	13AUG12	14AUG12	123	MANHOURS	30,700.00
0613	Boxes	1	1	50	12JAN12	12JAN12	14AUG12	14AUG12	123	MANHOURS	1,400.00
0614	Wire	5	1	75	13JAN12	13JAN12	16AUG12	16AUG12	123	MANHOURS	23,500.00
0615	Double Throw Switch & PLC	1	1	0	13JAN12	13JAN12	16AUG12	16AUG12	123	MANHOURS	2,400.00
0615.2	Pt to Pt Testing	2	2	0	09MAR12	12MAR12	17AUG12	20AUG12	91		0.00
0005.2	Plant Operational	61	61	0	23AUG12	22OCT12	21AUG12	20OCT12	-2		0.00



Start Date 04JUN10
Finish Date 22OCT12
Data Date 01JAN12
Run Date 03JAN12 14:53

Early Bar
Float Bar
Progress Bar
Critical Activity

AB13

Sheet 28 of 28

Wickersham Construction
Aberdeen WWTP

Date	Revision	Checked	Approved
03JAN12	12/31/11 Update		

© Primavera Systems, Inc.