

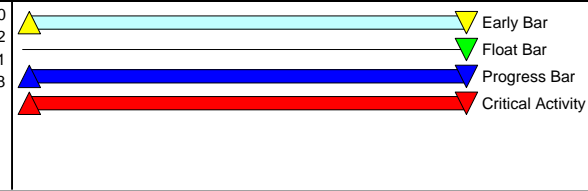
Activity ID	Activity Description	Orig Dur	Rem Dur	%	Early Start	Early Finish	Resource	Budgeted Cost	2011											2012					
									A	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	
ADMINISTRATIVE ACTIVITIES																									
ADMINISTRATIVE																									
ADMINISTRATIVE																									
Mobilization																									
0002	Notice to Proceed	0	0	100				0.00	◆ Notice to Proceed																
0003	Inspector's Trailer	15	0	100			MANHOURS	8,000.00	▼ Inspector's Trailer																
0004	Contractor Mobilization	21	0	100			MANHOURS	921,000.00	▼ Contractor Mobilization																
0685	Substantial Completion	0	0	0		12AUG12		0.00	◆ Substantial Completion																
0005	Demobilization	10	10	0	13AUG12	28AUG12	MANHOURS	24,000.00	▼ Demobilization																
0695	Final Completion	0	0	0		12OCT12		0.00	◆ Final Completion																
PROCUREMENT																									
PROCUREMENT																									
SUBMITTALS																									
Submittals																									
0977	Paving Material Shops	85	85	0	01SEP11	24NOV11		0.00	▼ Paving Material Shops																
0007	Reinf. Shops- Overhead Air Line	67	0	100				0.00	▼ Reinf. Shops- Overhead Air Line																
0008	Manholes Shops	65	0	100				0.00	▼ Manholes Shops																
0009	Precast Building Shops	80	0	100				0.00	▼ Precast Building Shops																
0010	Metal Building Shops	90	0	100				0.00	▼ Metal Building Shops																
0011	Misc. Metals Shops	75	0	100				0.00	▼ Misc. Metals Shops																
0012	Power Study- Section 16060	60	0	100			MANHOURS	18,000.00	▼ Power Study- Section 16060																
0013	Transformers Shops	60	0	100				0.00	▼ Transformers Shops																
0014	Switchgear, Panels, Overcurrent,	60	0	100				0.00	▼ Switchgear, Panels, Overcurrent, MCC & VFD Shops																
0015	Generators & Transfer Switches	60	0	100				0.00	▼ Generators & Transfer Switches Shops																
0016	RAS Pumps Shops	90	0	100				0.00	▼ RAS Pumps Shops																
0017	Mixers Shops	90	0	100				0.00	▼ Mixers Shops																
0018	Chemical Pumps Shops	70	0	100				0.00	▼ Chemical Pumps Shops																
0019	Chem Storage Tanks Shops	70	0	100				0.00	▼ Chem Storage Tanks Shops																
0020	Blowers Shops	110	0	100				0.00	▼ Blowers Shops																
0021	Refurbish Pumps Shops	60	0	100				0.00	▼ Refurbish Pumps Shops																
0022	Screen Shops	95	0	100				0.00	▼ Screen Shops																
0023	Denitrification Shops	120	0	100				0.00	▼ Denitrification Shops																
0024	UV Equipment Shops	70	0	100				0.00	▼ UV Equipment Shops																
0025	Methanol System Shops	80	0	100				0.00	▼ Methanol System Shops																
0026	Valves Shops	90	0	100				0.00	▼ Valves Shops																
0027	Yard Piping Shops	70	0	100				0.00	▼ Yard Piping Shops																
0028	Instrumentation Shops	120	0	100				0.00	▼ Instrumentation Shops																
0031	Disconnects	21	0	100				0.00	▼ Disconnects																
0041	Heat Trace	21	0	100				0.00	▼ Heat Trace																
0622	Sluice Gates Shops	90	0	100				0.00	▼ Sluice Gates Shops																
0632	Diffusers Shops	90	0	100				0.00	▼ Diffusers Shops																
0642	Submersible Pumps Shops	90	0	100				0.00	▼ Submersible Pumps Shops																
0688	Wire and Conduit Shops	45	0	100				0.00	▼ Wire and Conduit Shops																
0718	Reinf. Shops- Equal. Pump Sta.	75	0	100				0.00	▼ Reinf. Shops- Equal. Pump Sta.																
0728	Reinf. Shops- Equal. Tanks 1 & 2	55	0	100				0.00	▼ Reinf. Shops- Equal. Tanks 1 & 2																
0738	Reinf. Shops- PE/RAS Box	55	0	100				0.00	▼ Reinf. Shops- PE/RAS Box																
0748	Reinf. Shops- Reactors 1 & 2	55	0	100				0.00	▼ Reinf. Shops- Reactors 1 & 2																
0758	Reinf. Shops- Reactors 3 & 4	85	0	100				0.00	▼ Reinf. Shops- Reactors 3 & 4																
0768	Reinf. Shops- Denitrification	74	0	100				0.00	▼ Reinf. Shops- Denitrification																
0778	Reinf. Shops- Rapid Mix	79	0	100				0.00	▼ Reinf. Shops- Rapid Mix																
0788	Reinf. Shops- Sodium Hydroxide	85	0	100				0.00	▼ Reinf. Shops- Sodium Hydroxide																
0798	Reinf. Shops- Equal Elect. Bldg.	85	0	100				0.00	▼ Reinf. Shops- Equal Elect. Bldg.																
0808	Reinf. Shops- U.V. Tank	95	0	100				0.00	▼ Reinf. Shops- U.V. Tank																
0957	Steel Sheet Piping Shops	85	0	100				0.00	▼ Steel Sheet Piping Shops																
0967	Auger Cast Pile Shops	85	0	100				0.00	▼ Auger Cast Pile Shops																
0987	Seeding Shops	95	0	100				0.00	▼ Seeding Shops																

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									SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	SEP	OCT	NOV						
0295	Nitrate Pumps	5	5	0	08SEP11	15SEP11	MANHOURS	4,000.00	▼ Nitrate Pumps																							
0296	Davit Cranes	5	5	0	08SEP11	15SEP11	MANHOURS	15,000.00	▼ Davit Cranes																							
0285.7	Leak Test	5	5	0	11SEP11	15SEP11	MANHOURS	1,000.00	▼ Leak Test																							
0288	Stairs & Gratings	10	10	0	12SEP11	27SEP11	MANHOURS	12,000.00	▼ Stairs & Gratings																							
0289	Railings	10	10	0	13SEP11	29SEP11	MANHOURS	12,000.00	▼ Railings																							
0307	XFMR, MCC, Cntrl Pnls,	5	5	10	13SEP11	20SEP11	MANHOURS	9,000.00	▼ XFMR, MCC, Cntrl Pnls, Controls, VFD & PLC-AER2																							
0309	Boxes	1	0	95	13SEP11	12SEP11	MANHOURS	10,400.00	▼ Boxes																							
0310	Wire	5	5	5	13SEP11	20SEP11	MANHOURS	18,000.00	▼ Wire																							
0304	Butterfly Valve	5	5	0	16SEP11	23SEP11	MANHOURS	950.00	▼ Butterfly Valve																							
0285.8	Backfill	4	4	0	16SEP11	22SEP11	MANHOURS	2,500.00	▼ Backfill																							
0292	Slide Gates	5	5	0	20SEP11	27SEP11	MANHOURS	1,000.00	▼ Slide Gates																							
0297	SS Pipe	5	5	0	20SEP11	27SEP11	MANHOURS	15,000.00	▼ SS Pipe																							
0624	Field Test & Training Mixers	5	5	0	21SEP11	25SEP11	MANHOURS	1,000.00	▼ Field Test & Training Mixers																							
0626	Field Test & Training Nitrate	5	5	0	21SEP11	25SEP11	MANHOURS	1,000.00	▼ Field Test & Training Nitrate Pumps																							
0645	Diffuser Field Tests & Training	5	5	0	21SEP11	25SEP11	MANHOURS	1,000.00	▼ Diffuser Field Tests & Training																							
0311	Heat Trace	1	1	0	22SEP11	22SEP11	MANHOURS	3,000.00	▼ Heat Trace																							
0312	Instrumentation	10	10	0	22SEP11	07OCT11	MANHOURS	24,000.00	▼ Instrumentation																							
0291	Painting	5	5	0	23SEP11	30SEP11	MANHOURS	6,500.00	▼ Painting																							
0298	Nitrate Recycle	5	3	50	23SEP11	27SEP11	MANHOURS	39,000.00	▼ Nitrate Recycle																							
0300	Plant water	5	5	0	23SEP11	30SEP11	MANHOURS	10,200.00	▼ Plant water																							
0305	Pipe Insulation	3	3	0	23SEP11	27SEP11	MANHOURS	4,200.00	▼ Pipe Insulation																							
0302	Plug Valves	2	2	0	27SEP11	29SEP11	MANHOURS	4,950.00	▼ Plug Valves																							
0303	Deck Hydrants	3	3	0	27SEP11	30SEP11	MANHOURS	2,100.00	▼ Deck Hydrants																							
0623	Field Test Slide Gates	1	1	0	29SEP11	29SEP11	MANHOURS	1,000.00	▼ Field Test Slide Gates																							
0245.23	Clean Water Operation	3	3	0	01OCT11	03OCT11	MANHOURS	500.00	▼ Clean Water Operation																							
0245.43	Reactor #3 Reliability Test	14	14	0	04OCT11	17OCT11		0.00	▼ Reactor #3 Reliability Test																							
0312.2	Pt to Pt Test	2	2	0	10OCT11	11OCT11		0.00	▼ Pt to Pt Test																							
FINAL CLARIFIER #4																																
0534.4	Instrumentation	2	2	0	01SEP11	02SEP11	MANHOURS	1,500.00	▼ Instrumentation																							
0525.24	Demolition	2	2	0	28OCT11	31OCT11	MANHOURS	2,500.00	▼ Demolition																							
0525.4	Excavation	1	0	100			MANHOURS	500.00	▼ Excavation																							
0526.44	Concrete Slab	2	1	50	01NOV11	01NOV11	MANHOURS	1,000.00	▼ Concrete Slab																							
0526.24	Concrete Walls	5	3	50	03NOV11	07NOV11	MANHOURS	4,000.00	▼ Concrete Walls																							
0528.4	Railing	1	1	0	08NOV11	08NOV11	MANHOURS	1,500.00	▼ Railing																							
0529.4	Grating	1	1	0	10NOV11	10NOV11	MANHOURS	2,000.00	▼ Grating																							
0531.4	Conduit	2	2	0	10NOV11	11NOV11	MANHOURS	1,000.00	▼ Conduit																							
0530.4	Plug Valve	2	2	0	11NOV11	14NOV11	MANHOURS	8,000.00	▼ Plug Valve																							
0532.4	Wire	1	1	0	14NOV11	14NOV11	MANHOURS	100.00	▼ Wire																							
0530.24	18" Final Clarifier	2	2	10	15NOV11	17NOV11	MANHOURS	1,800.00	▼ 18" Final Clarifier																							
REACTOR #4																																
0283.2	Relocate Utilities	20	16	20	01SEP11	29SEP11	MANHOURS	24,000.00	▼ Relocate Utilities																							
0283.4	Shoring Utilities	2	2	0	06OCT11*	07OCT11	MANHOURS	42,000.00	▼ Shoring Utilities																							
0281.4	Demolition Existig 4	20	20	0	11OCT11	14NOV11	MANHOURS	21,000.00	▼ Demolition Existig 4																							
0306.4	Elec Demo	1	1	0	11OCT11	11OCT11	MANHOURS	1,200.00	▼ Elec Demo																							
0282.44	Excavation	5	5	0	20OCT11	27OCT11	MANHOURS	35,000.00	▼ Excavation																							
0281.24	Concrete Existig 4	20	20	0	20OCT11	22NOV11	MANHOURS	24,000.00	▼ Concrete Existig 4																							
0284.4	Base Slab	6	6	0	28OCT11	07NOV11	MANHOURS	43,000.00	▼ Base Slab																							
0294.4	Diffusers	5	5	0	07NOV11	14NOV11	MANHOURS	9,000.00	▼ Diffusers																							
0295.4	Nitrate Pumps	5	5	0	07NOV11	14NOV11	MANHOURS	4,000.00	▼ Nitrate Pumps																							
0304.4	Butterfly Valve	5	5	0	07NOV11	14NOV11	MANHOURS	950.00	▼ Butterfly Valve																							
0285.4	Walls Pour 1	14	14	0	08NOV11	02DEC11	MANHOURS	50,000.00	▼ Walls Pour 1																							
0301.4	Mud Valves	2	2	0	08NOV11	10NOV11	MANHOURS	3,450.00	▼ Mud Valves																							
0292.4	Slide Gates	5	5	0	11NOV11	18NOV11	MANHOURS	1,000.00	▼ Slide Gates																							
0297.4	SS Pipe	5	5	0	15NOV11	22NOV11	MANHOURS	15,000.00	▼ SS Pipe																							
0285.24	Walls Pour 2	14	14	0	17NOV11	12DEC11	MANHOURS	50,000.00	▼ Walls Pour 2																							
0298.4	Nitrate Recycle	5	5	0	18NOV11	28NOV11	MANHOURS	39,000.00	▼ Nitrate Recycle																							
0300.4	Plant water	5	5	0	18NOV11	28NOV11	MANHOURS	10,200.00	▼ Plant water																							

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									A	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV								

									2	29	5	12	19	26	3	10	17	24	31	7	14	21	28	5	12	19	26	2	9	16	23	30	6	13	20	27	5	12	19	26	2	9	16	23	30	7	14	21	28	4	11	18	25	2	9	16	23	30	6	13	20	27	3	10	17	24	1	8	15	22	29	5	12
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Start Date 04JUN10
 Finish Date 12OCT12
 Data Date 01SEP11
 Run Date 02SEP11 09:08



ABU9
 Wickersham Construction
 Aberdeen WWTP
 Classic Schedule Layout

Sheet 20 of 20

Date	Revision	Checked	Approved
31AUG11	8/31/11 Update		