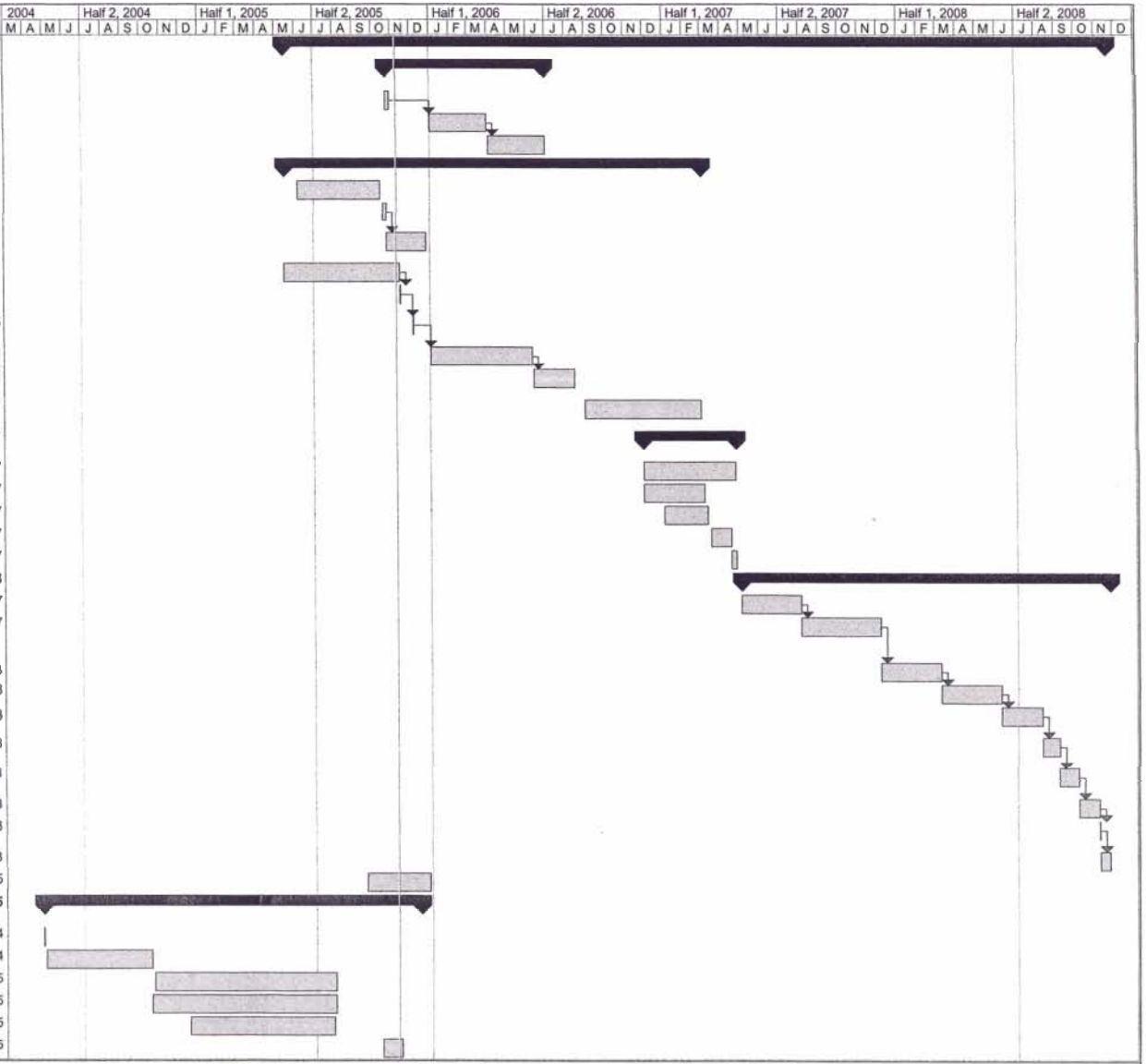
ID	Task Name	Duration	Start	Finish
1	**PM-10 SIP Commitments**	**1286 days**	**Mon 5/16/05**	**Fri 11/21/08**
2	**Track Silt Loading on Paved Roads**	**250 days**	**Mon 10/24/05**	**Fri 6/30/06**
3	Second fiscal quarter	7 days	Mon 10/24/05	Sun 10/30/05
4	Third fiscal quarter	89 days	Mon 1/2/06	Fri 3/31/06
5	Fourth fiscal quarter	89 days	Mon 4/3/06	Fri 6/30/06
6	**Paved Road Emissions Studies**	**655 days**	**Mon 5/16/05**	**Thu 3/1/07**
7	Develop Phase 2 unified report	131 days	Mon 6/6/05	Fri 10/14/05
8	Conduct Phase 3 field study on transportation conformity emission	7 days	Wed 10/19/05	Tue 10/25/05
9	Develop draft reports on Phase 3 studies	62 days	Wed 10/26/05	Mon 12/26/05
10	Design Phase 4 empirical studies	184 days	Mon 5/16/05	Tue 11/15/05
11	Obtain APM approval of SOWs for Phase 4 studies	1 day	Wed 11/16/05	Wed 11/16/05
12	Obtain contract approvals from BCC	1 day	Tue 12/6/05	Tue 12/6/05
13	Conduct Phase 4 field studies	159 days	Tue 1/3/06	Sat 6/10/06
14	Develop draft reports on Phase 4 studies	64 days	Tue 6/13/06	Tue 8/15/06
15	Develop PM-10 emissions inventory (Phase 5)	182 days	Fri 9/1/06	Thu 3/1/07
16	**PM-10 Rate of Further Progress Report**	**144 days**	**Fri 12/1/06**	**Mon 4/23/07**
17	Develop draft RFP report	143 days	Fri 12/1/06	Sun 4/22/07
18	Develop emissions inventory	95 days	Fri 12/1/06	Mon 3/5/07
19	Develop attainment demonstration	68 days	Tue 1/2/07	Sat 3/10/07
20	Develop final RFP report	31 days	Fri 3/16/07	Sun 4/15/07
21	Forward final report to EPA	8 days	Mon 4/16/07	Mon 4/23/07
22	**PM-10 Maintenance Plan**	**571 days**	**Tue 5/1/07**	**Fri 11/21/08**
23	Develop draft maintenance plan	93 days	Tue 5/1/07	Wed 8/1/07
24	Hold meetings with EPA to discuss attainment demonstration, emissions inventory, and reviews	124 days	Thu 8/2/07	Mon 12/3/07
25	Develop emissions inventory	93 days	Tue 12/4/07	Wed 3/5/08
26	Develop attainment demonstration	93 days	Thu 3/6/08	Fri 6/6/08
27	Hold public hearings and workshops on maintenance plan	63 days	Sat 6/7/08	Fri 8/8/08
28	Revise plan to incorporate comments	27 days	Sat 8/9/08	Thu 9/4/08
29	Hold public hearings on revised maintenance plan	30 days	Fri 9/5/08	Sat 10/4/08
30	Finalize maintenance plan	32 days	Sun 10/5/08	Wed 11/5/08
31	Obtain BCC adoption/approval of maintenance plan	1 day	Thu 11/6/08	Thu 11/6/08
32	Submit plan to NDEP and EPA	15 days	Fri 11/7/08	Fri 11/21/08
33	**Native desert emission factor report**	100 days	Tue 9/20/05	Wed 12/28/05
34	**Vacant Land Soil Stability and Unpaved Private Roads**	**595 days**	**Thu 4/29/04**	**Wed 12/14/05**
35	Award contract	1 day	Thu 4/29/04	Thu 4/29/04
36	Draft work plan	166 days	Mon 5/3/04	Fri 10/15/04
37	Obtain satellite imagery	286 days	Wed 10/20/04	Mon 8/1/05
38	Conduct pilot studies	290 days	Sat 10/16/04	Mon 8/1/05
39	Acquire public works road data	227 days	Wed 12/15/04	Fri 7/29/05
40	Perform traffic counts	31 days	Sat 10/15/05	Mon 11/14/05



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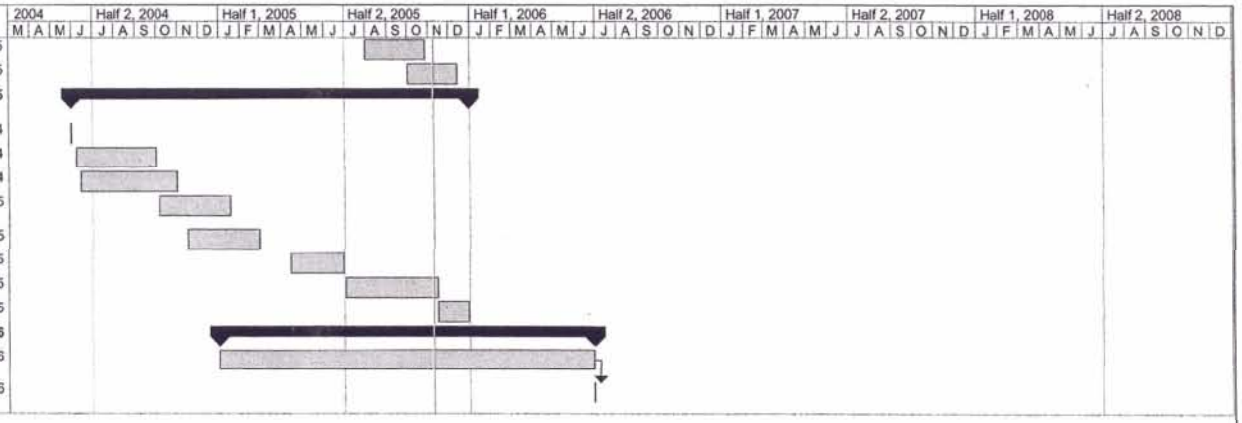
Task | Progress | Summary | External Tasks | Deadline
Split | Milestone | Project Summary | External Milestone

ID	Task Name	Duration	Start	Finish
41	Conduct imagery analysis	88 days	Tue 8/2/05	Fri 10/28/05
42	Complete final report	73 days	Mon 10/3/05	Wed 12/14/05
43	**Fine Particulate Matter Saturation Monitoring Study**	**578 days**	**Tue 6/1/04**	**Fri 12/30/05**
44	Obtain BCC approval of contract	1 day	Tue 6/1/04	Tue 6/1/04
45	Prepare work plan	115 days	Wed 6/9/04	Fri 10/1/04
46	Update data analysis	139 days	Tue 6/15/04	Sun 10/31/04
47	Conduct field evaluations of PM-10 samplers	104 days	Wed 10/6/04	Mon 1/17/05
48	Final site selection and acquisition	106 days	Tue 11/16/04	Tue 3/1/05
49	Perform field saturation study	77 days	Fri 4/15/05	Thu 6/30/05
50	Analyze data	135 days	Mon 7/4/05	Tue 11/15/05
51	Draft and complete final report	45 days	Wed 11/16/05	Fri 12/30/05
52	**Construction Activity Inventory**	**545 days**	**Sun 1/2/05**	**Fri 6/30/06**
53	Complete inventory of construction activity in 2002	544 days	Sun 1/2/05	Thu 6/29/06
54	UNLV provides recommendations on improving construction activity tracking	1 day	Fri 6/30/06	Fri 6/30/06



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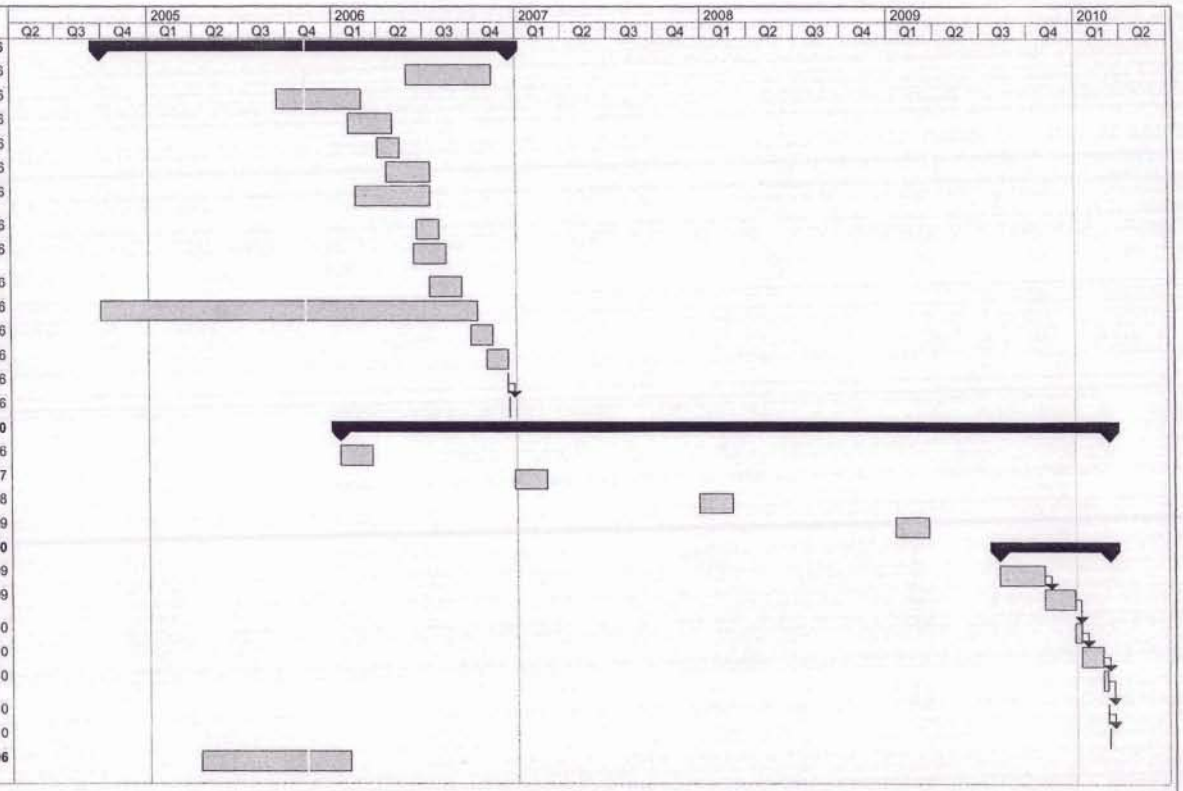
Task | Progress | Summary | External Tasks | Deadline
Split | Milestone | Project Summary | External Milestone

ID	Task Name	Duration	Start	Finish
1	**Apex MOU**	**579 days**	**Wed 9/29/04**	**Mon 12/18/06**
2	Install background/transport monitoring site	121 days	Wed 5/31/06	Wed 11/15/06
3	Complete vacant land/unpaved road inventory	121 days	Wed 9/14/05	Wed 3/1/06
4	Complete emissions inventory	62 days	Fri 2/3/06	Mon 5/1/06
5	Finalize modeling approach with EPA	31 days	Mon 4/3/06	Mon 5/15/06
6	Develop attainment demonstration	62 days	Thu 4/20/06	Sat 7/15/06
7	Hold public meetings on emissions inventory and attainment demonstration	106 days	Fri 2/17/06	Sat 7/15/06
8	Develop control measures	32 days	Mon 6/19/06	Tue 8/1/06
9	Hold public meetings on control measure development	46 days	Tue 6/13/06	Tue 8/15/06
10	Adopt control measures	46 days	Fri 7/14/06	Fri 9/15/06
11	Develop draft AQIP	533 days	Wed 9/29/04	Sun 10/15/06
12	Hold public hearings on regulation (if required)	32 days	Tue 10/3/06	Wed 11/15/06
13	Hold public hearings on AQIP	31 days	Fri 11/3/06	Fri 12/15/06
14	Obtain BCC approval of AQIP	1 day	Fri 12/15/06	Fri 12/15/06
15	Forward AQIP to NDEP and EPA	1 day	Mon 12/18/06	Mon 12/18/06
16	**NEAP Administration**	**1081 days**	**Mon 1/16/06**	**Mon 3/8/10**
17	Conduct NEAP internal review #1	46 days	Mon 1/16/06	Mon 3/20/06
18	Conduct NEAP internal review #2	46 days	Thu 12/28/06	Thu 3/1/07
19	Conduct NEAP internal review #3	47 days	Thu 12/27/07	Sat 3/1/08
20	Conduct NEAP internal review #4	47 days	Thu 1/15/09	Fri 3/20/09
21	**Develop draft NEAP Update document**	**153 days**	**Thu 8/6/09**	**Mon 3/8/10**
22	Hold stakeholder meetings on draft NEAP Update	62 days	Thu 8/6/09	Sun 11/1/09
23	Hold public hearings on draft NEAP Update development	42 days	Mon 11/2/09	Tue 12/29/09
24	Revise NEAP Update document	10 days	Wed 12/30/09	Tue 1/12/10
25	30-day public comment period	30 days	Wed 1/13/10	Tue 2/23/10
26	Integrate comments into NEAP Update document	7 days	Wed 2/24/10	Thu 3/4/10
27	Obtain BCC approval	1 day	Fri 3/5/10	Fri 3/5/10
28	Send NEAP update to NDEP and EPA	1 day	Mon 3/8/10	Mon 3/8/10
29	**South Valley-Apex soil stability and unpaved road study**	**211 days**	**Wed 4/13/05**	**Wed 2/1/06**



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Task | Progress | Summary | External Tasks | Deadline
Split | Milestone | Project Summary | External Milestone