CLARK COUNTY BUILDING DEPARTMENT
Engineering Services Statistics
April 2013

The following report summarizes program activities and productivity for Engineering Services from 04/01/13 to 04/30/13. The activities involved include five work sections: special inspection final report, fabricator/ manufacturer program, special inspection agency program, amusement/transportation system (ATS) program and plans review program.

Type of Activities	Jan	Feb	Mar	Apr	May	Jun	July	Aug	Sep	Oct	Nov	Dec	Total YTD
Special Inspection Agreement & Final Reports													
Number of QAA Agreements Issued	229	163	278	283									953
QAA Final Reports Dispositioned	300	238	275	287									1100
Daily Average Completed Inspections	7	9	7	7									7
Average Daily Manpower (hours)	6.5	7.1	6.8	7.2									6.9
Completed Inspections per FTE/day	2.1	2.4	2.0	1.5									2.0
Number of Work Days	21	19	21	22									83
Concrete Mix Reviews	190	183	157	95									625
Pad Grading Reviews	350	353	446	497									1646
QAA Field Revisions	50	51	45	98									244
Stormwater Inspections	150	165	68	188									571
Fabricator/Manufacturer Program													
Audits	67	55	52	77									251
Quality Control Manual Review	6	5	2	5									18
Program Development (hours)	31.0	26.0	26.8	31.0									114.8
Special Inspection Agency Program													
Field/Laboratory Audits	14	28	11	12									65
Manual Reviews	16	10	6	9									41
3rd Party Inspector Personnel Reviews	37	38	49	51									175
Program Development (hours)	40.5	41.5	70.5	69.5									222.0
Amusement/Transportation Program													
Annual/6-Month/Unannounced Inspections	2	6	1	5									14
ATS Final Reviews	23	13	5	7									48
ATS Modification/Repair Reviews	9	13	8	20									50
New Permit Application Review	38	34	20	42									134
New ATS Commissioning/Review/Insps	43	49	26	33									151
Manual Review	16	12	8	22									58
Prog Dev/Maint/Training/Meetings (hours)	14	43	33	35									124
Plans Review Program													
Structural Review													
Special/Phased Projects	1	0	3	8									12
Commercial	25	23	23	34									105
Commercial Short	80	76	112	91									359
Residential Standard Plans	8	11	8	8									35
Single Family Residence	3	6	8	16									33
Residential Short	30	42	52	50									174
Revision	243	216	211	185									855
COTC	68	36	40	43									187
ROTC	49	68	66	73									256
Revision, OTC	14	10	11	21									56
Total Plans Review:	521	488	534	529									2072
Time Frame	0	0	0	0									0
Valuation in Millions	$57.5	$61.5	$46.3	$63.3									$228.6
Grading Review													
Special/Phased Projects	0	0	3	8									11
Commercial	10	4	10	10									34
Commercial Short	14	15	18	14									61
Residential Standard Plans	5	9	7	7									28
Single Family Residence	1	10	6	13									30
Residential Short	10	11	12	10									43
Revision	9	7	13	17									46
COTC	0	0	0	0									0
ROTC	1	0	0	0									1
Revision, OTC	1	0	0	1									2
Total Plans Review:	51	56	69	80									256
Time Frame	0	0	0	0									0
Valuation in Millions	$29.8	$14.9	$52.2	$26.6									$123.5
Other Review (Architectural)	0	0	0	2									2
Overall % Timeliness	100.0%	100.0%	100.0%	100.0%									100.0%