CLARK COUNTY DEPARTMENT OF BUILDING & FIRE PREVENTION
Engineering Services Statistic
February 2016

The following report summarizes program activities and productivity for Engineering Services from 02/01/16 to 02/29/16. 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	182	272											454
QAA Final Reports Dispositioned	242	239											481
Daily Average Completed Inspections	5.9	5.8											6
Average Daily Manpower (hours)	7.1	7.3											7.2
Completed Inspections per FTE/day	1.7	1.3											1.5
Number of Work Days	19	20											39
Concrete Mix Reviews	68	75											143
Pad Grading Reviews	682	850											1532
QAA Field Revisions	67	31											98
Stormwater Inspections		2											2
Fabricator/Manufacturer Program													
Audits	80	79											159
Quality Control Manual Review	2	3											5
Program Development (hours)	33.0	42.0											75.0
Special Inspection Agency Program													
Field/Laboratory Audits	81	104											185
Manual Reviews	6	4											10
3rd Party Inspector Personnel Reviews	34	50											84
Program Development (hours)	80.5	102.0											182.5
Amusement/Transportation Program													
Annual/6-Month/Unannounced Inspections	5	3											8
ATS Final Reviews	5	7											12
ATS Modification/Repair Reviews	2	1											3
New Permit Application Review	6												6
New ATS Commissioning/Review/Insps		1											1
Manual Review	7												7
Prog Dev/Maint/Training/Meetings (hours)	43	31											73
Plans Review Program													
Structural Review													
Special/Phased Projects	1												1
Commercial	43	47											90
Commercial Short	97	111											208
Residential Standard Plans	9	6											15
Single Family Residence	13	22											35
Residential Short	31	28											59
Revision	192	195											387
COTC	28	35											63
ROTC	75	87											162
Revision, OTC	11	9											20
Total Plans Review:	500	540											1040
Time Frame													0
Valuation in Millions	$69.4	$136.1											$205.5
Grading Review													
Special/Phased Projects	1												1
Commercial	21	21											42
Commercial Short	25	15											40
Residential Standard Plans	7	5											12
Single Family Residence	12	21											33
Residential Short	4	5											9
Revision	26	31											57
COTC													0
ROTC													0
Revision, OTC													0
Total Plans Review:	96	98											194
Time Frame													0
Valuation in Millions	$48.6	$43.9											$92.6
Other Review (Architectural)													0
Overall % Timeliness	100.0%	100.0%											100.0%