



DEPARTMENT of BUILDING & FIRE PREVENTION BUREAU
Engineering Services Statistic
January 2015



The following report summarizes program activities and productivity for Engineering Services from 01/01/15 to 01/31/15. 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	177												177
QAA Final Reports Dispositioned	192												192
Daily Average Completed Inspections	4.0												4
Average Daily Manpower (hours)	6.0												6.0
Completed Inspections per FTE/day	1.3												1.3
Number of Work Days	20												20
Concrete Mix Reviews	38												38
Pad Grading Reviews	500												500
QAA Field Revisions	22												22
Stormwater Inspections	4												4
Fabricator/Manufacturer Program													
Audits	67												67
Quality Control Manual Review	4												4
Program Development (hours)	129.0												129.0
Special Inspection Agency Program													
Field/Laboratory Audits	27												27
Manual Reviews	7												7
3 rd Party Inspector Personnel Reviews	72												72
Program Development (hours)	87.0												87.0
Amusement/Transportation Program													
Annual/6-Month/Unannounced Inspections	2												2
ATS Final Reviews	1												1
ATS Modification/Repair Reviews	4												4
New Permit Application Review	4												4
New ATS Commissioning/Review/Insp	2												2
Manual Review	5												5
Prog Dev/Maint/Training/Meetings (hours)	44												44
Plans Review Program													
Structural Review													
Special/Phased Projects	1												1
Commercial	34												34
Commercial Short	44												44
Residential Standard Plans	10												10
Single Family Residence	15												15
Residential Short	38												38
Revision	146												146
COTC	34												34
ROTC	67												67
Revision, OTC	9												9
Total Plans Review:	398												398
Time Frame	4												4
Valuation in Millions	\$77.7												\$77.7
Grading Review													
Special/Phased Projects													0
Commercial	30												30
Commercial Short	28												28
Residential Standard Plans	15												15
Single Family Residence	16												16
Residential Short	7												7
Revision	10												10
COTC													0
ROTC													0
Revision, OTC													0
Total Plans Review:	106												106
Time Frame													0
Valuation in Millions	\$30.3												\$30.3
Other Review (Architectural)	2												2
Overall % Timeliness	99.2%	100.0%	100.0%	100.0%	100.0%	100.0%	98.6%	99.0%	98.8%	98.6%	97.8%	100.0%	99.3%