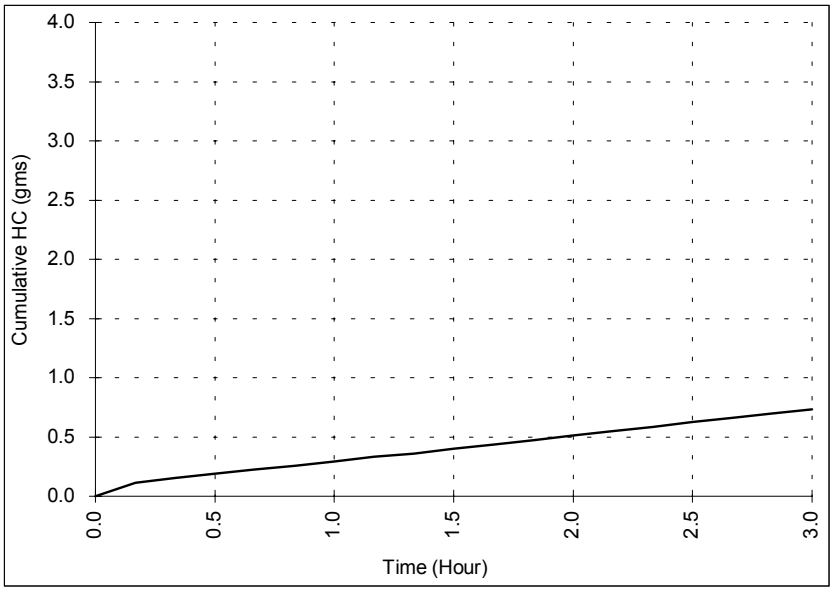
Equipment: MOW01
1999 Toro 20040 SR-2105; 4 stroke

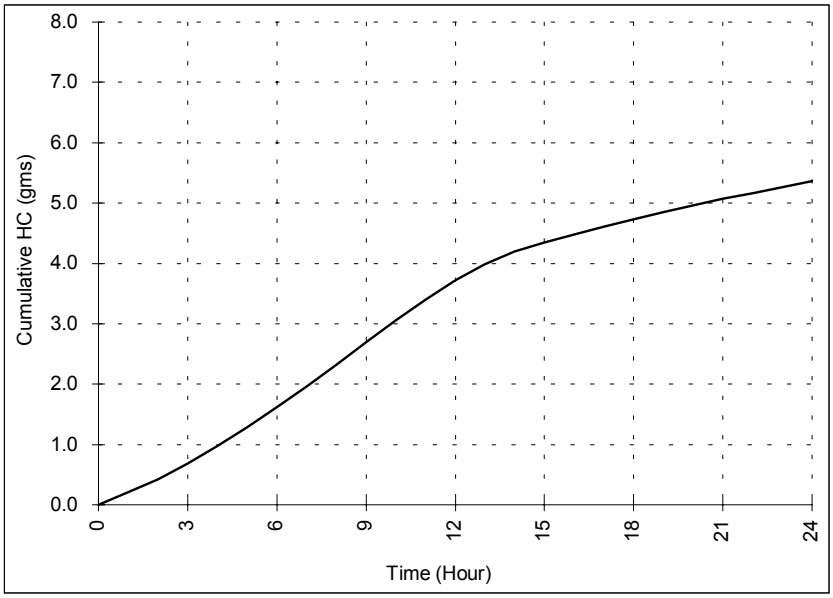
Fuel Type: CaRFG2
Sequence: Baseline

HOT SOAK EVAPORATIVE EMISSIONS TEST



Sequence	Grams
Baseline	0.74

DIURNAL EVAPORATIVE EMISSIONS TEST



Sequence	Grams
Baseline	5.36

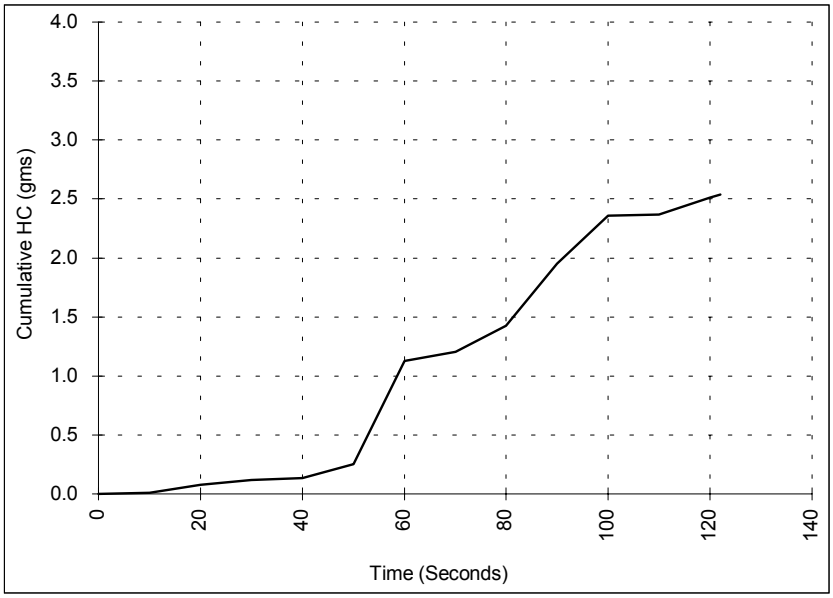
Equipment: MOW01
1999 Toro 20040 SR-2105; 4 stroke

Fuel Type: CaRFG2
Sequence: Refuel

RUNLOSS EVAPORATIVE EMISSIONS TEST

NA

REFUEL EMISSIONS TEST

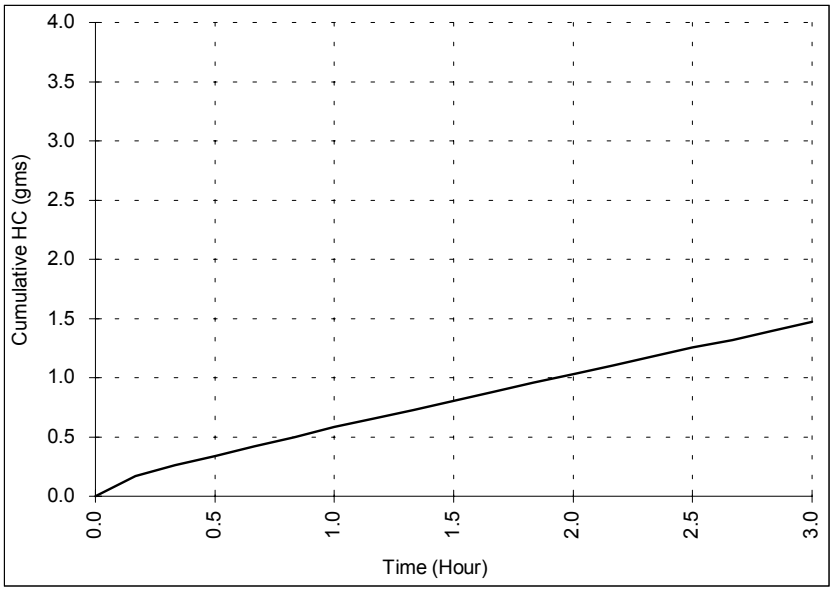


Sequence	Grams
Refuel	2.54

Equipment: MOW02
1999 Murray 20111X192A; 4 stroke

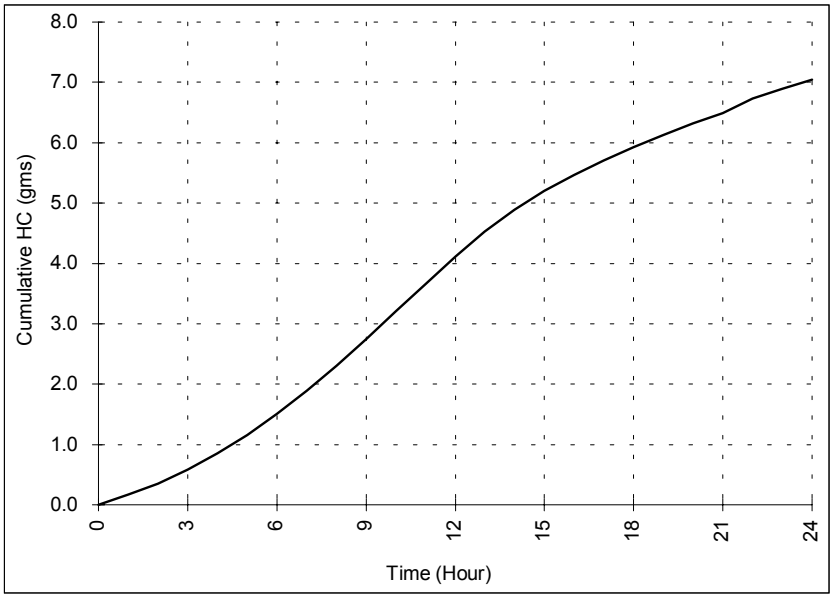
Fuel Type: CaRFG2
Sequence: Baseline

HOT SOAK EVAPORATIVE EMISSIONS TEST



Sequence	Grams
Baseline	1.47

DIURNAL EVAPORATIVE EMISSIONS TEST

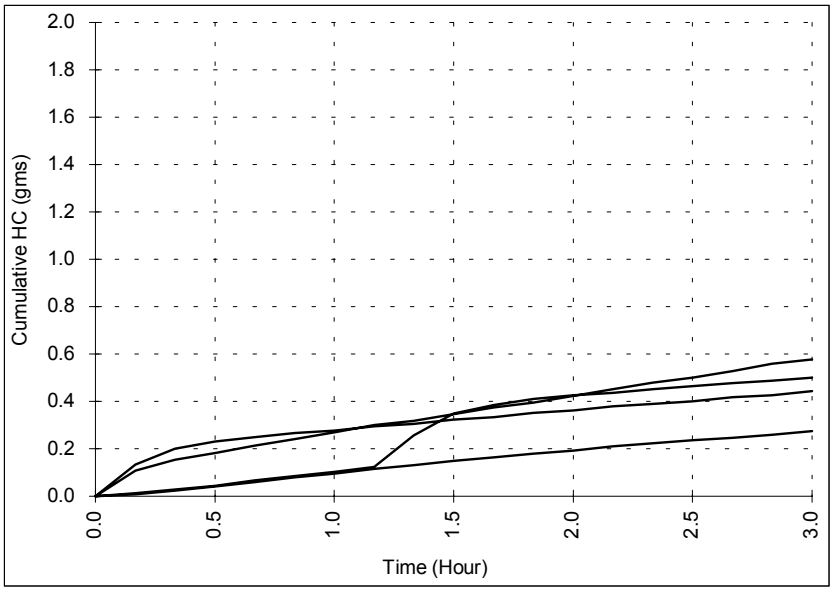


Sequence	Grams
Baseline	7.05

Equipment: MOW03
2001 Scotts OVRM120; 4 stroke

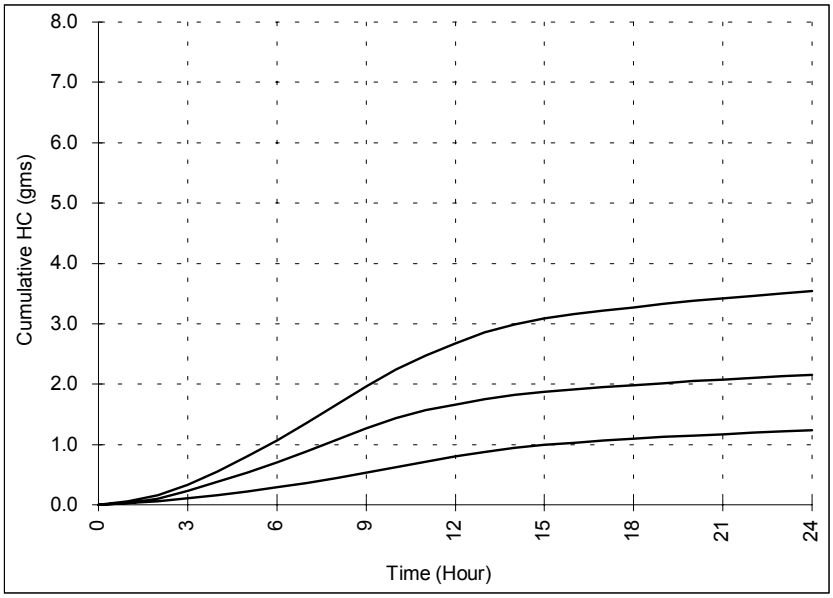
Fuel Type: CaRFG2
Sequence: Baseline/Phase

HOT SOAK EVAPORATIVE EMISSIONS TEST



Sequence	Grams
Baseline	0.58
Phase 2	0.44
Phase 4	0.50
Phase 4	0.28

DIURNAL EVAPORATIVE EMISSIONS TEST

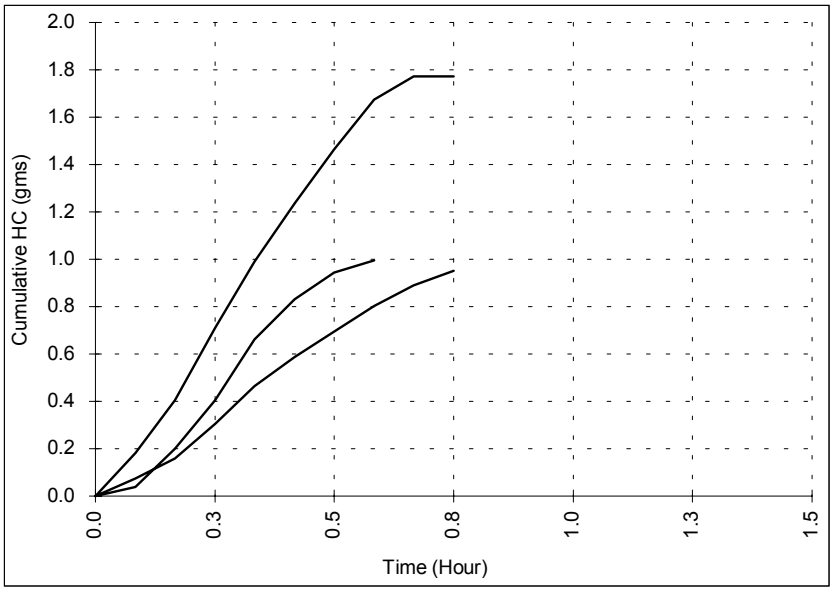


Sequence	Grams
Baseline	3.54
Phase 2	2.15
Phase 4	------
Phase 4	1.23

Equipment: MOW03
2001 Scotts OVRM120; 4 stroke

Fuel Type: CaRFG2
Sequence: Runloss/Phase

RUNLOSS EVAPORATIVE EMISSIONS TEST

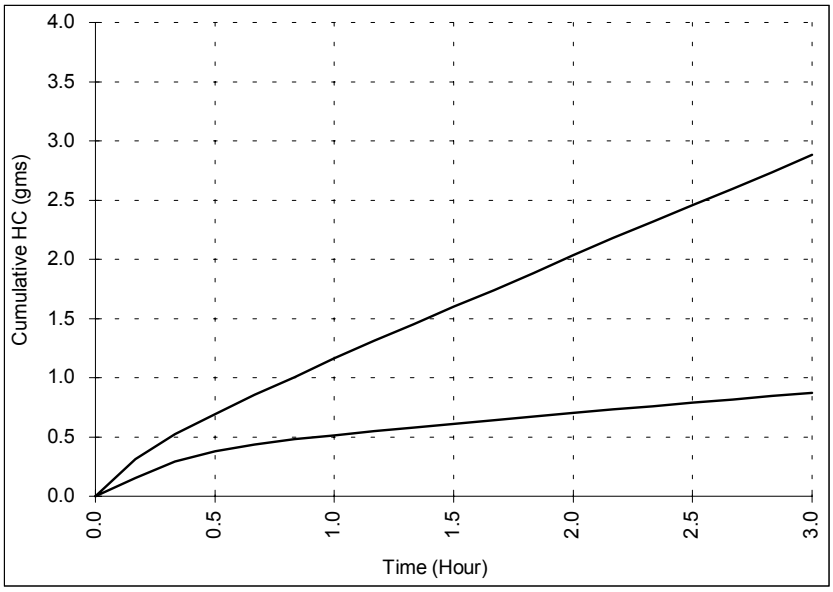


Sequence	Grams
RL (Baseline)	1.77
RL (Phase 2)	0.95
RL (Phase 4)	0.99

Equipment: MOW04

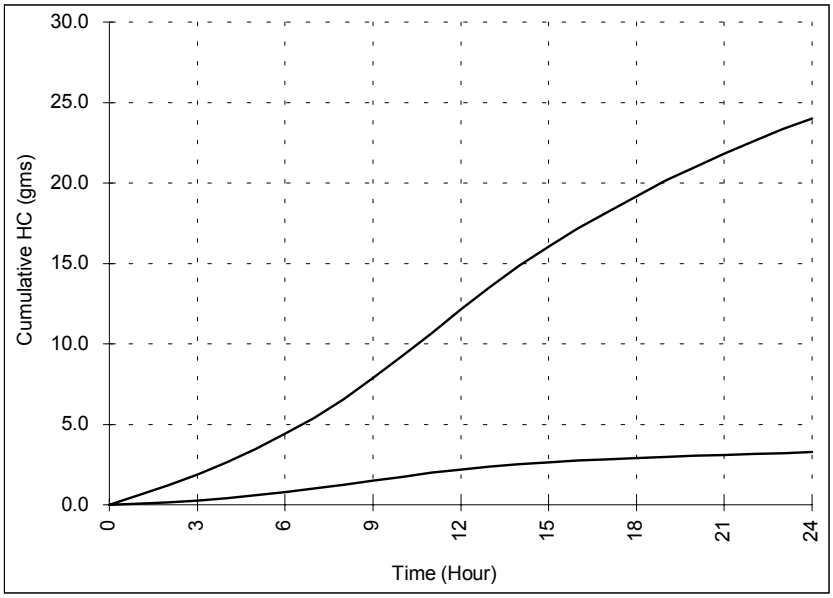
Fuel Type: CaRFG2
Sequence: Baseline/After Repair

HOT SOAK EVAPORATIVE EMISSIONS TEST



Sequence	Grams
Baseline	2.88
After Repair	0.87

DIURNAL EVAPORATIVE EMISSIONS TEST

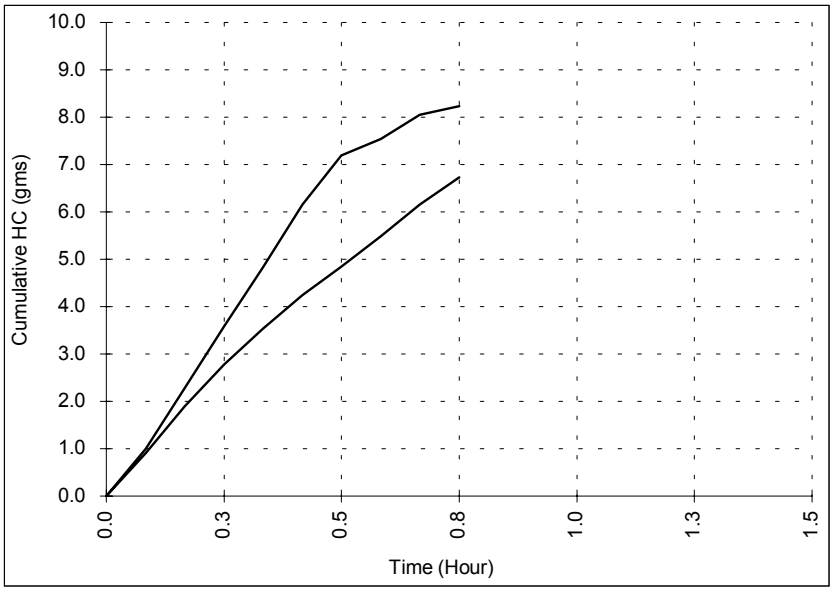


Sequence	Grams
Baseline	23.99
After Repair	3.28

Equipment: MOW04

Fuel Type: CaRFG2
Sequence: Runloss/After Repair

RUNLOSS EVAPORATIVE EMISSIONS TEST

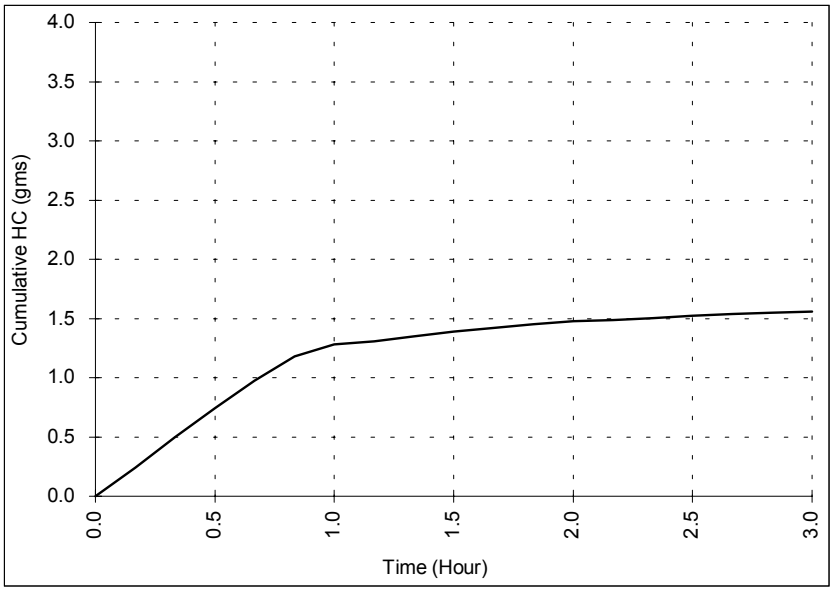


Sequence	Grams
Runloss	8.23
After Repair	6.73

Equipment: MOW05
1990 Toro 22036; 2 stroke

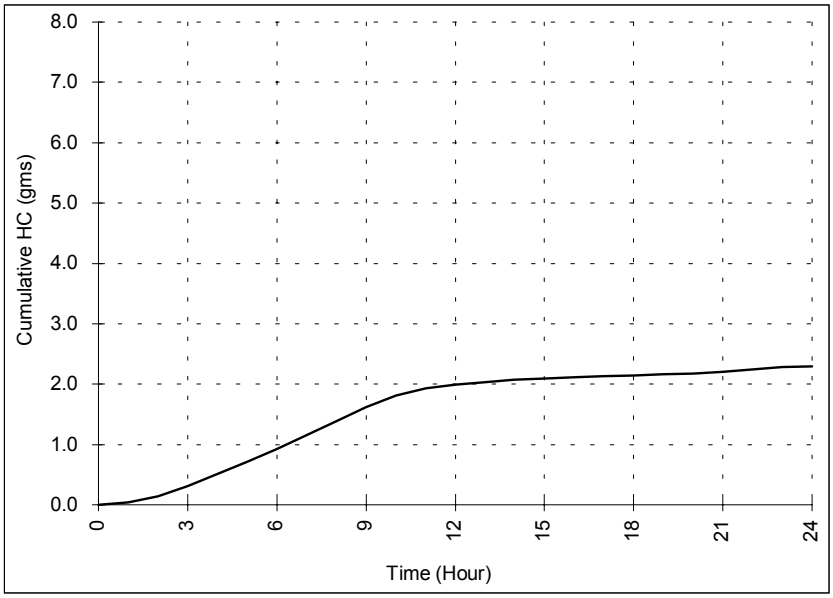
Fuel Type: CaRFG2
Sequence: Baseline

HOT SOAK EVAPORATIVE EMISSIONS TEST



Sequence	Grams
Baseline	1.56

DIURNAL EVAPORATIVE EMISSIONS TEST

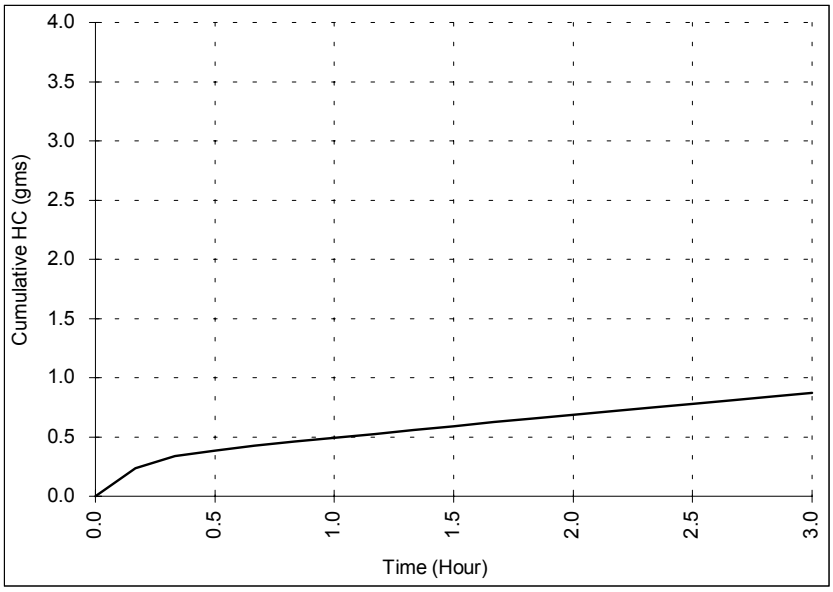


Sequence	Grams
Baseline	2.30

Equipment: MOW06
1973 Builders Best F111C; 4 stroke

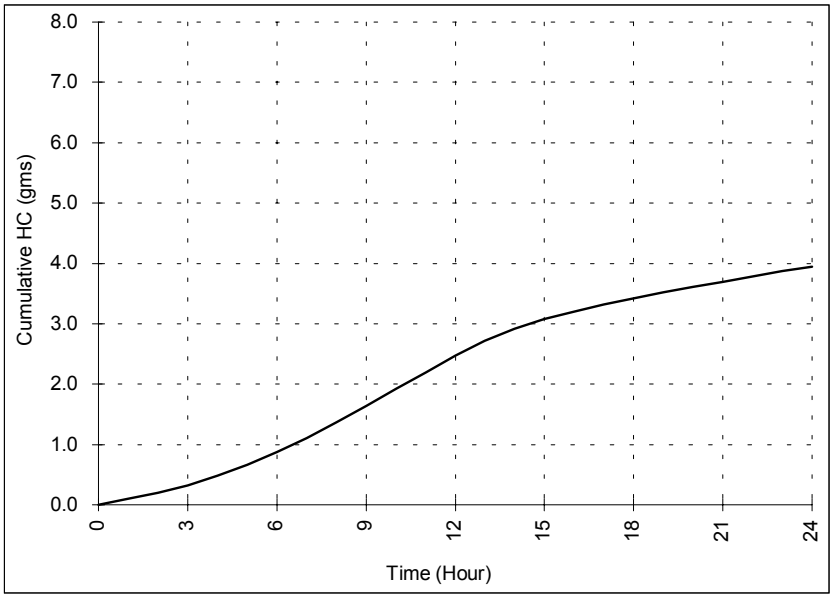
Fuel Type: CaRFG2
Sequence: Baseline

HOT SOAK EVAPORATIVE EMISSIONS TEST



Sequence	Grams
Baseline	0.87

DIURNAL EVAPORATIVE EMISSIONS TEST

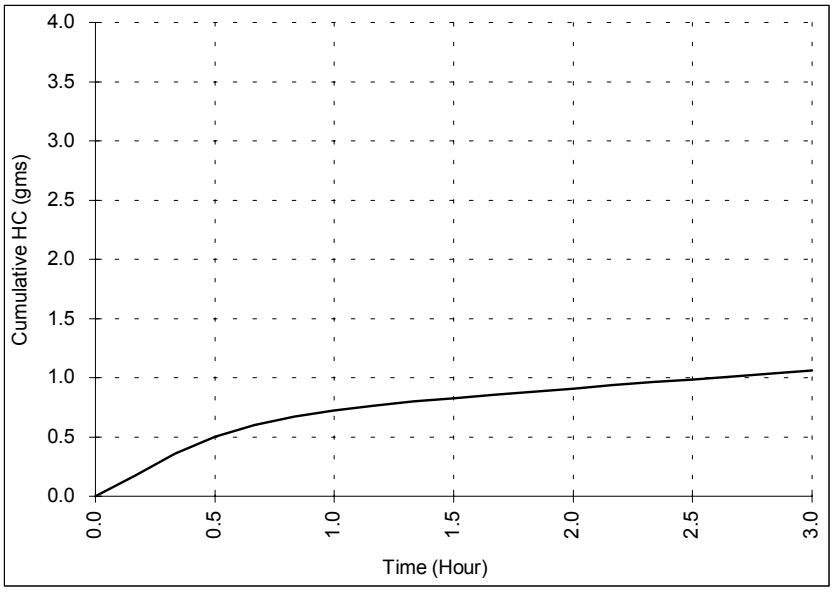


Sequence	Grams
Baseline	3.94

Equipment: MOW07
1994 Sears 917.38359; 4 stroke

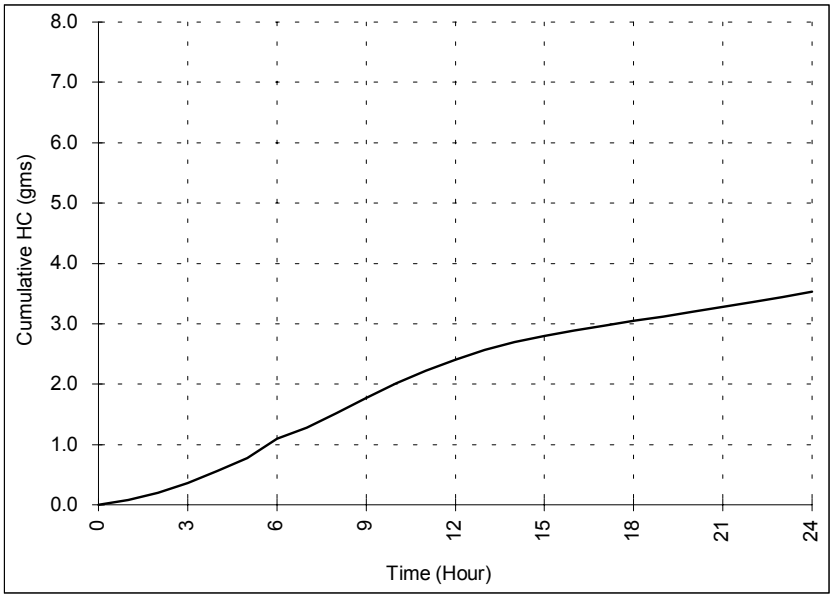
Fuel Type: CaRFG2
Sequence: Baseline

HOT SOAK EVAPORATIVE EMISSIONS TEST



Sequence	Grams
Baseline	1.06

DIURNAL EVAPORATIVE EMISSIONS TEST

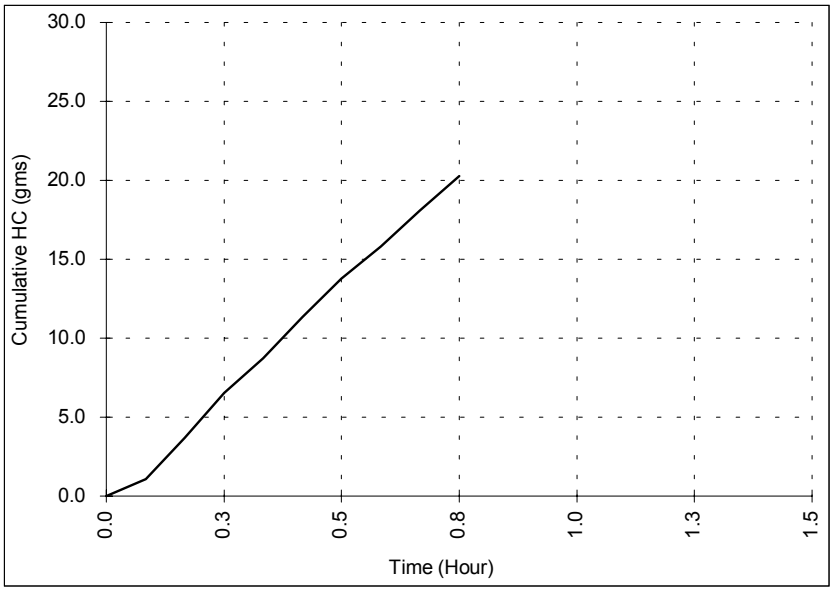


Sequence	Grams
Baseline	3.54

Equipment: MOW07
1994 Sears 917.38359; 4 stroke

Fuel Type: CaRFG2
Sequence: Runloss

RUNLOSS EVAPORATIVE EMISSIONS TEST

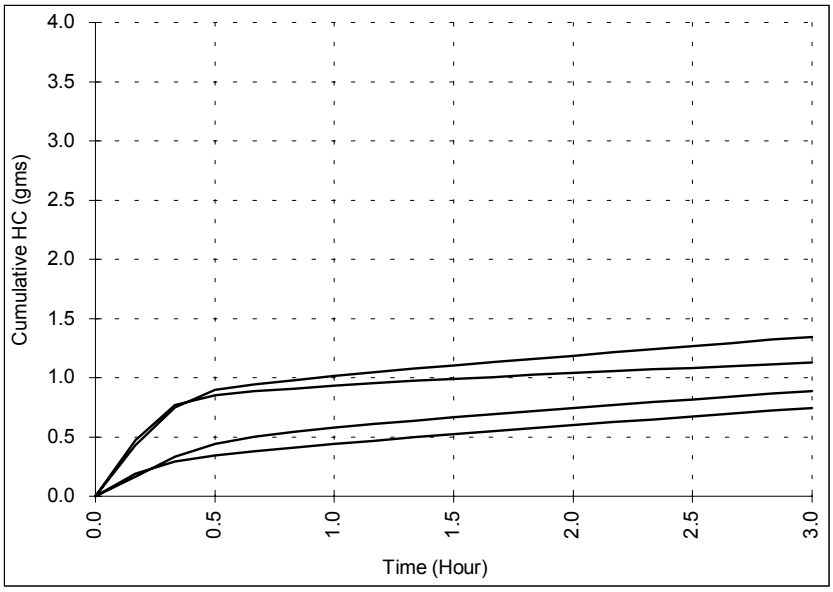


Sequence	Grams
Runloss	20.27

Equipment: MOW08
2000 Honda Harmony II HRT216; 4 stroke

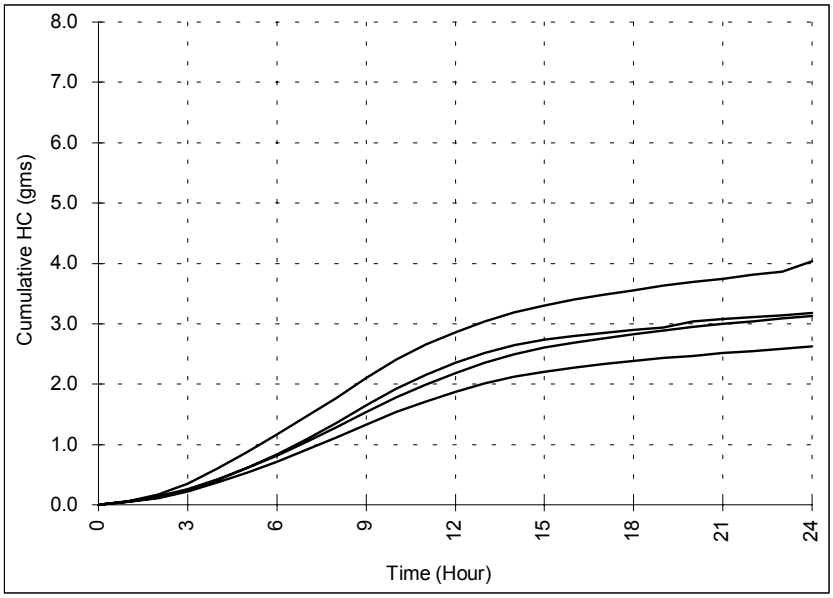
Fuel Type: CaRFG2
Sequence: Baseline/Winter

HOT SOAK EVAPORATIVE EMISSIONS TEST



Sequence	Grams
Baseline	0.89
Baseline	0.75
65-105	1.13
50-90	1.34

DIURNAL EVAPORATIVE EMISSIONS TEST

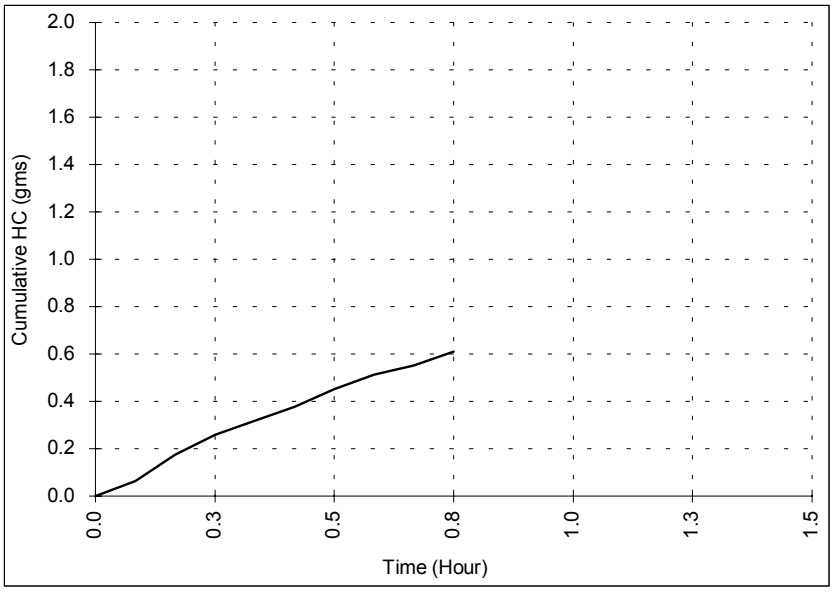


Sequence	Grams
Baseline	3.18
Baseline	3.13
65-105	4.03
50-90	2.63

Equipment: MOW08
2000 Honda Harmony II HRT216; 4 stroke

Fuel Type: CaRFG2
Sequence: Runloss

RUNLOSS EVAPORATIVE EMISSIONS TEST

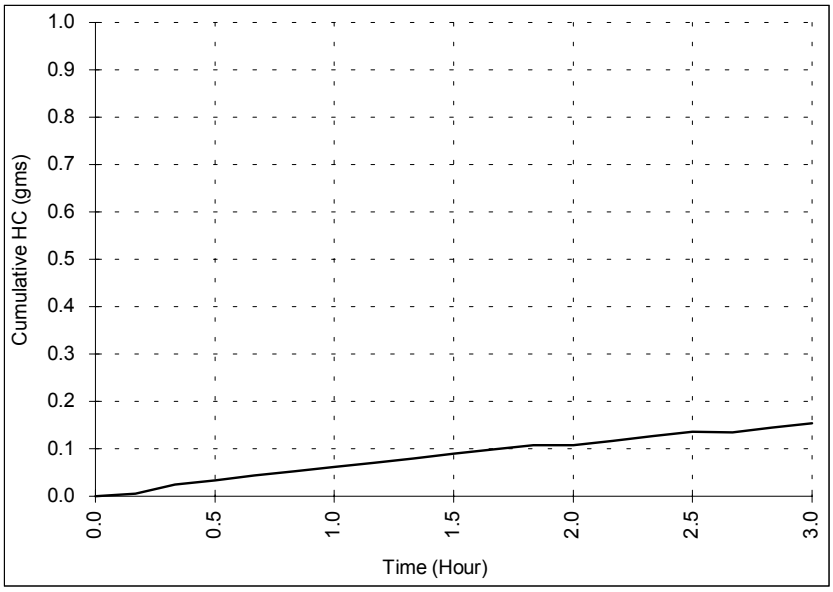


Sequence	Grams
Runloss	0.61

Equipment: TRIM01
Ryobi 970R; 4 stroke

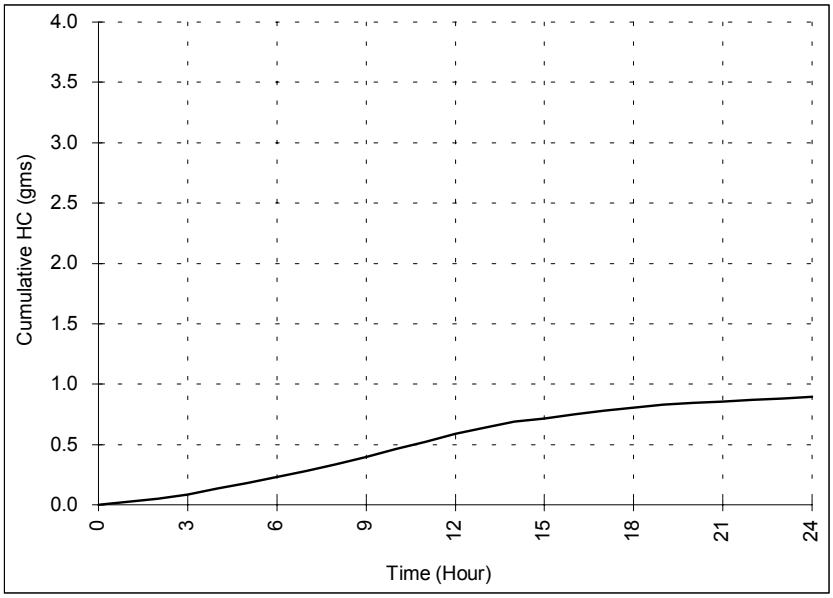
Fuel Type: CaRFG2
Sequence: Baseline

HOT SOAK EVAPORATIVE EMISSIONS TEST



Sequence	Grams
Baseline	0.15

DIURNAL EVAPORATIVE EMISSIONS TEST



Sequence	Grams
Baseline	0.89

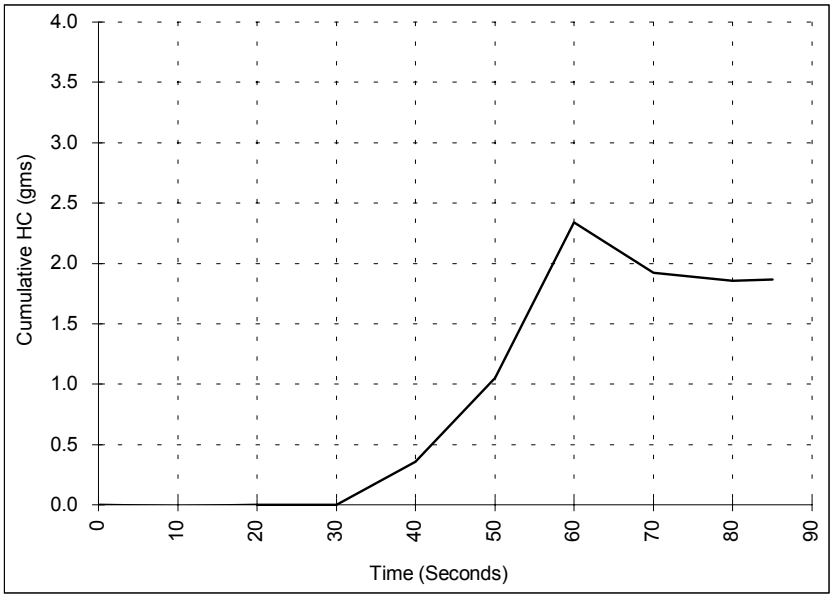
Equipment: TRIM01
Ryobi 970R; 4 stroke

Fuel Type: CaRFG2
Sequence: Refuel

RUNLOSS EVAPORATIVE EMISSIONS TEST

NA

REFUEL EMISSIONS TEST

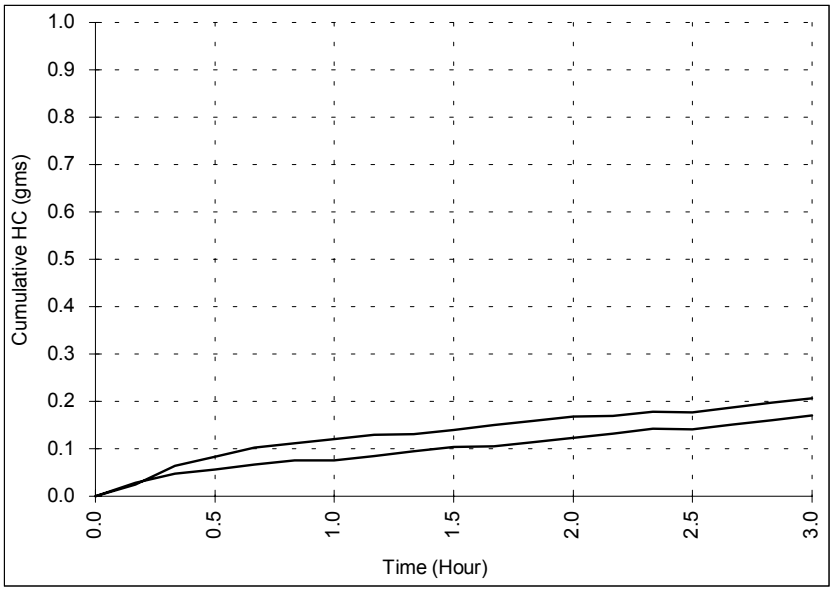


Sequence	Grams
Refuel	1.87

Equipment: TRIM02
1999 Stihl FS80; 2 stroke

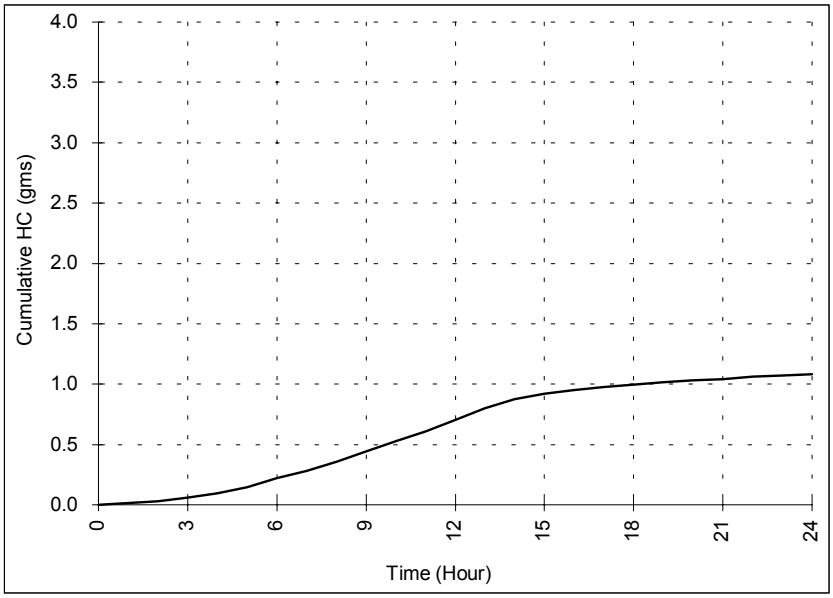
Fuel Type: CaRFG2
Sequence: Baseline

HOT SOAK EVAPORATIVE EMISSIONS TEST



Sequence	Grams
Baseline	0.21
Baseline	0.17

DIURNAL EVAPORATIVE EMISSIONS TEST

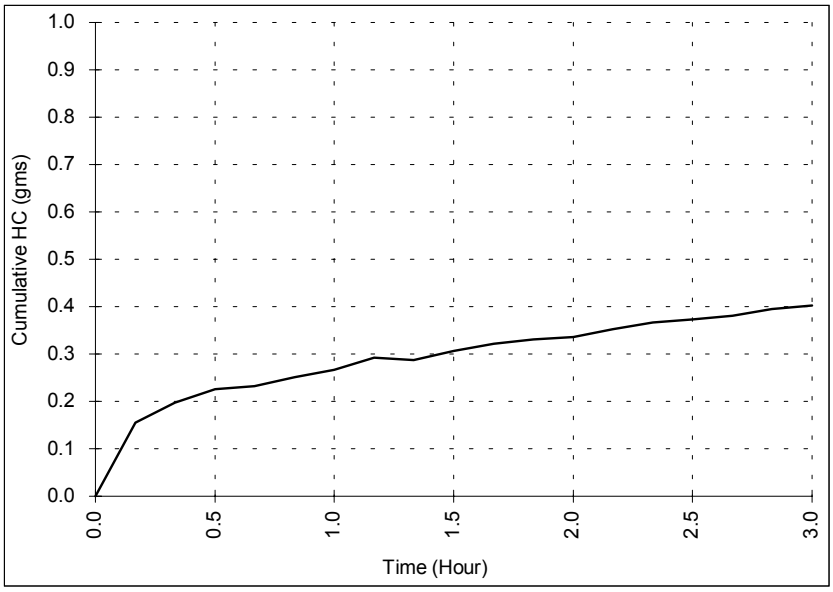


Sequence	Grams
Baseline	------
Baseline	1.08

Equipment: TRIM03
McCulloch 40003102; 2 stroke

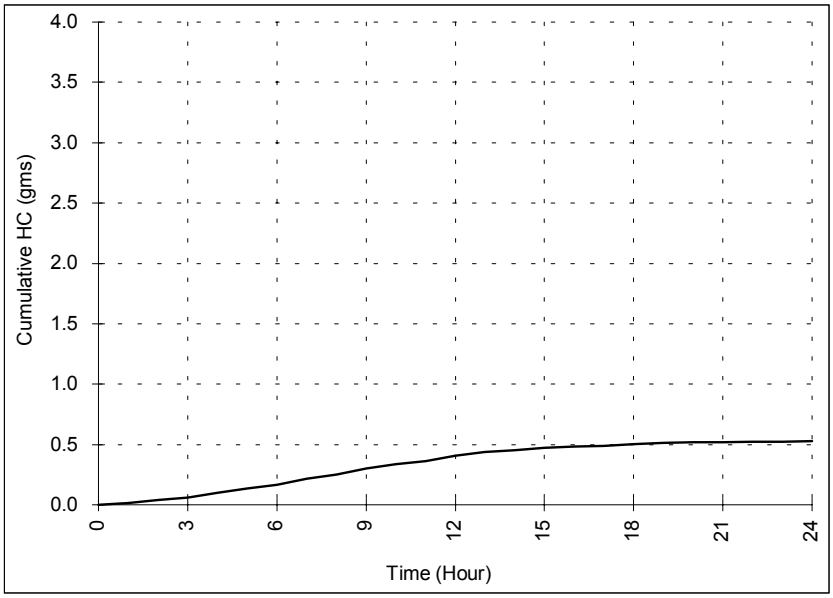
Fuel Type: CaRFG2
Sequence: Baseline

HOT SOAK EVAPORATIVE EMISSIONS TEST



Sequence	Grams
Baseline	0.40

DIURNAL EVAPORATIVE EMISSIONS TEST

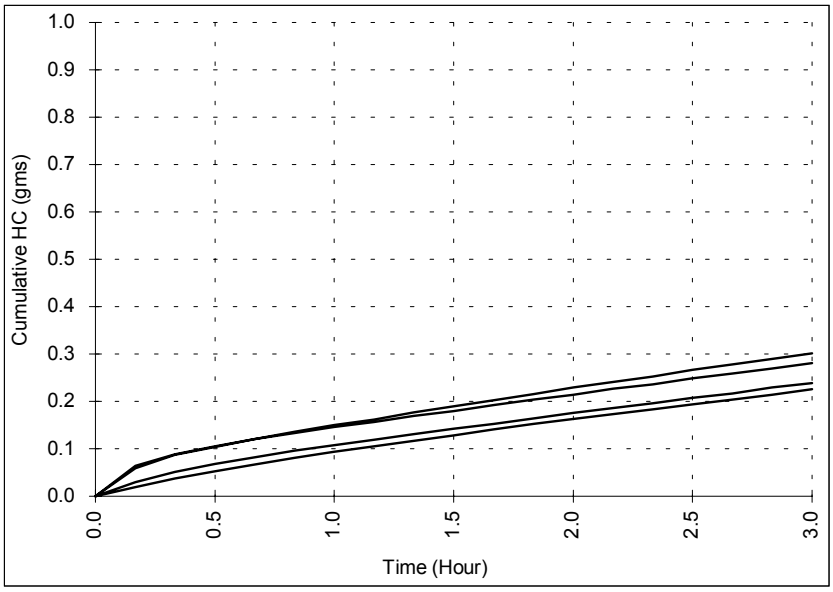


Sequence	Grams
Baseline	0.53

Equipment: TRIM04
2000 Makita USA Inc. EM4251; 4 stroke

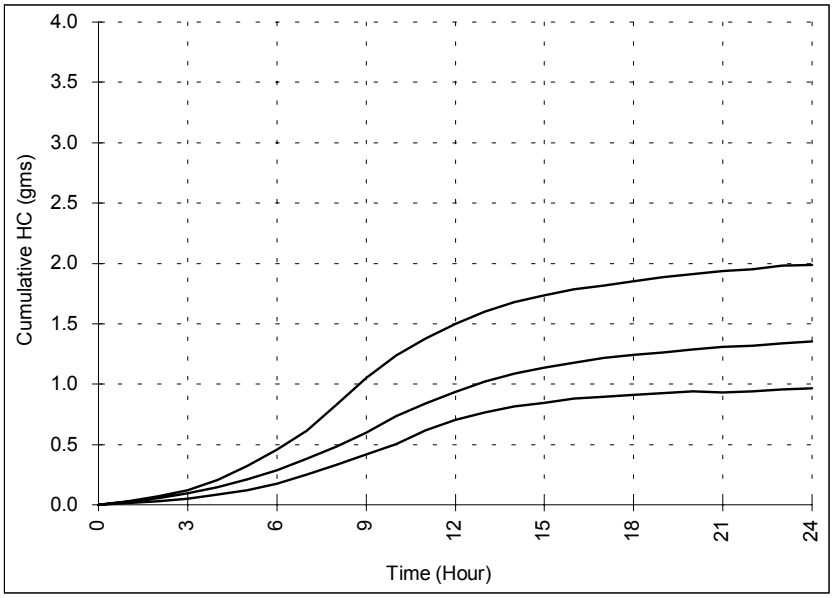
Fuel Type: CaRFG2
Sequence: Baseline/Winter

HOT SOAK EVAPORATIVE EMISSIONS TEST



Sequence	Grams
Baseline	0.23
65-105	0.24
50-90	0.30
50-90	0.28

DIURNAL EVAPORATIVE EMISSIONS TEST

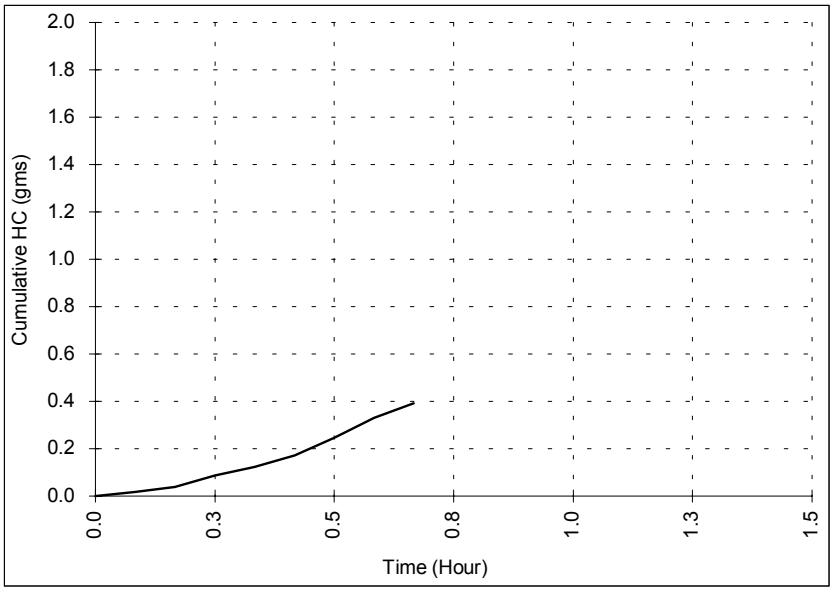


Sequence	Grams
Baseline	1.35
65-105	1.99
50-90	------
50-90	0.97

Equipment: TRIM04
2000 Makita USA Inc. EM4251; 4 stroke

Fuel Type: CaRFG2
Sequence: Runloss

RUNLOSS EVAPORATIVE EMISSIONS TEST

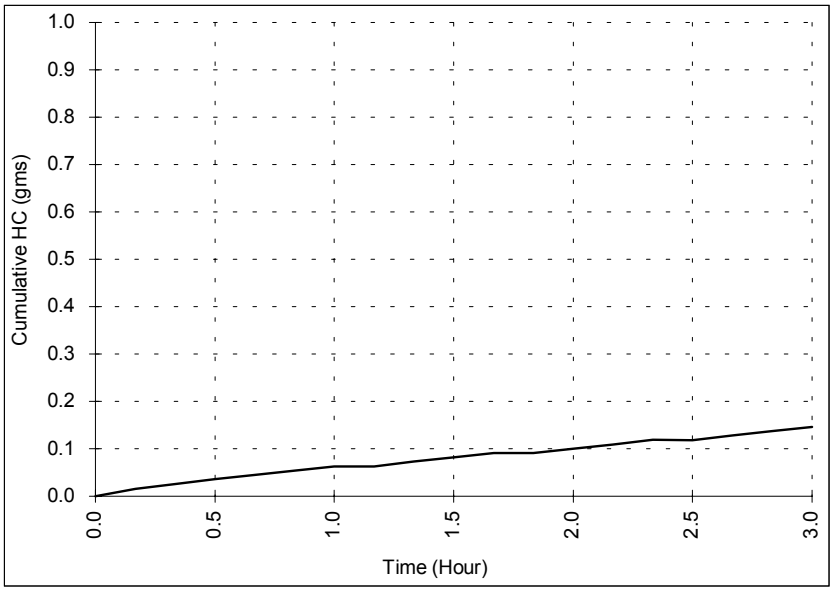


Sequence	Grams
Runloss	0.39

Equipment: SAW01
Echo HC-1500; 2 stroke

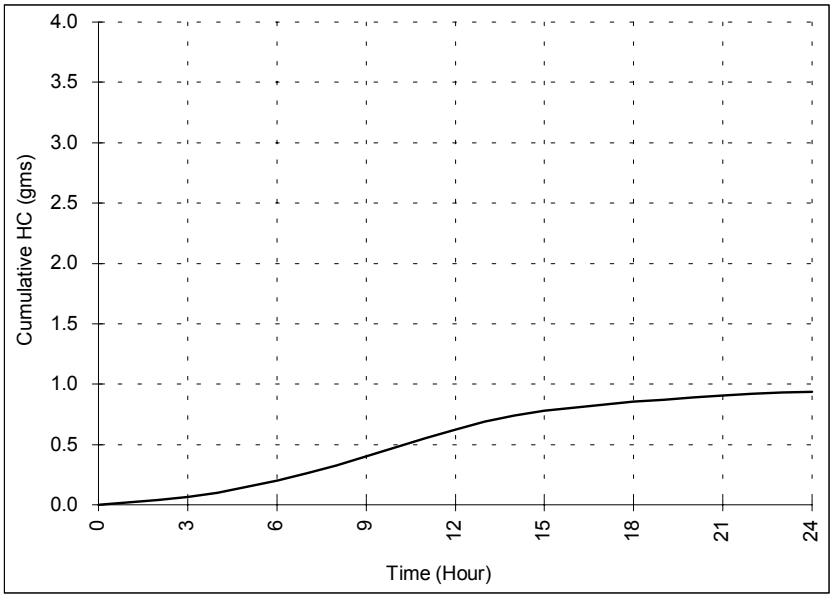
Fuel Type: CaRFG2
Sequence: Baseline

HOT SOAK EVAPORATIVE EMISSIONS TEST



Sequence	Grams
Baseline	0.15

DIURNAL EVAPORATIVE EMISSIONS TEST



Sequence	Grams
Baseline	0.94

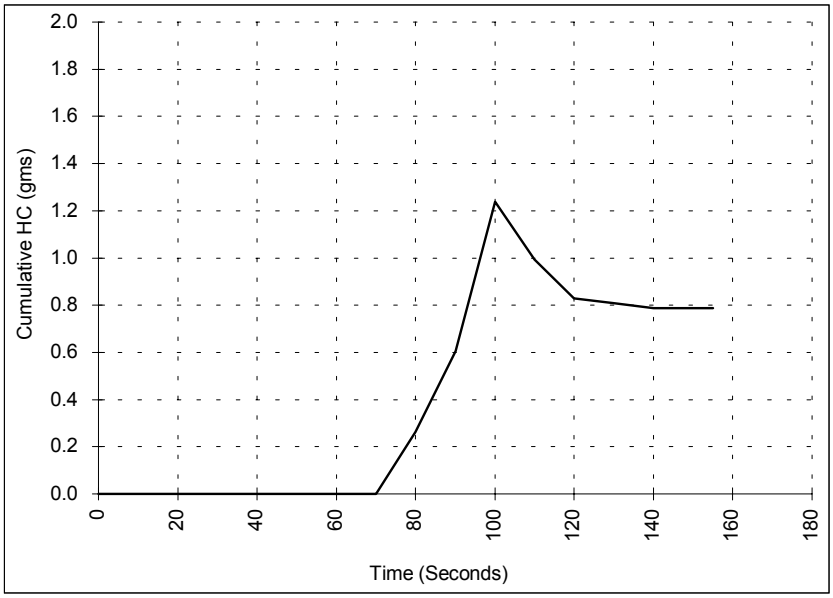
Equipment: SAW01
Echo HC-1500; 2 stroke

Fuel Type: CaRFG2
Sequence: Refuel

RUNLOSS EVAPORATIVE EMISSIONS TEST

NA

REFUEL EMISSIONS TEST

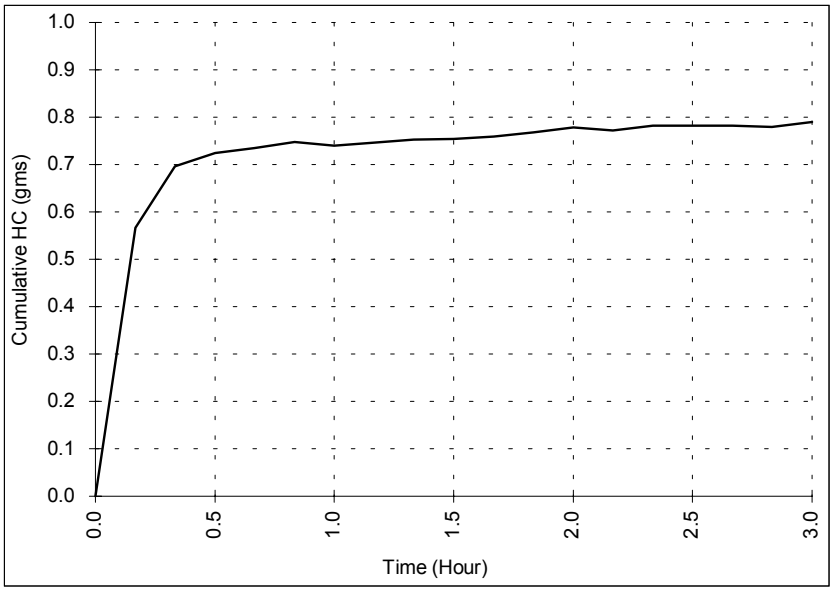


Sequence	Grams
Refuel	0.79

Equipment: SAW02
1989 McCulloch 60001620; 2 stroke

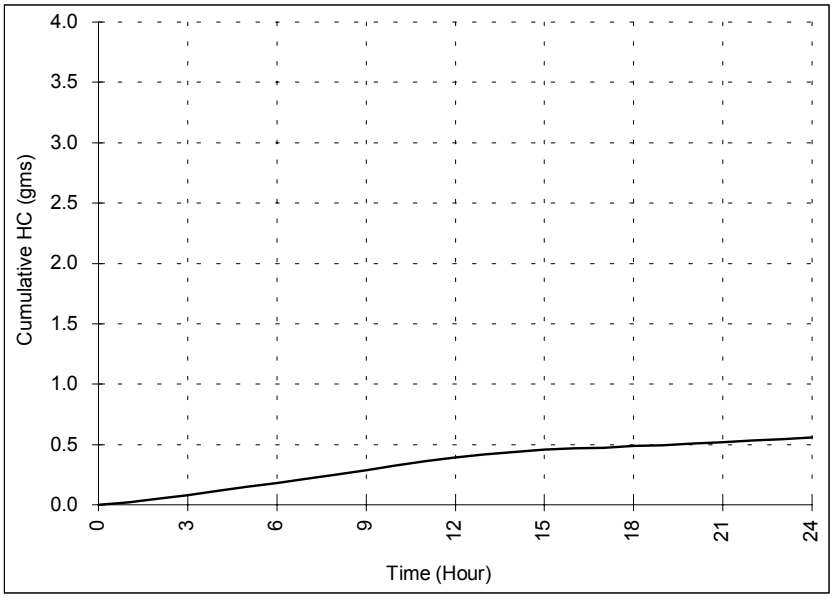
Fuel Type: CaRFG2
Sequence: Baseline

HOT SOAK EVAPORATIVE EMISSIONS TEST



Sequence	Grams
Baseline	0.79

DIURNAL EVAPORATIVE EMISSIONS TEST

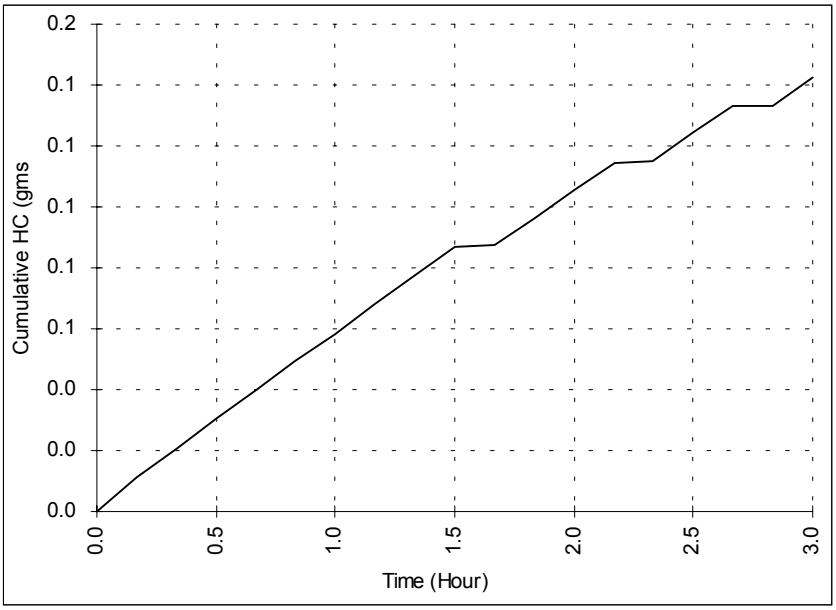


Sequence	Grams
Baseline	0.56

Equipment: LEAF01
2000 Echo PB-231LN; 2 stroke

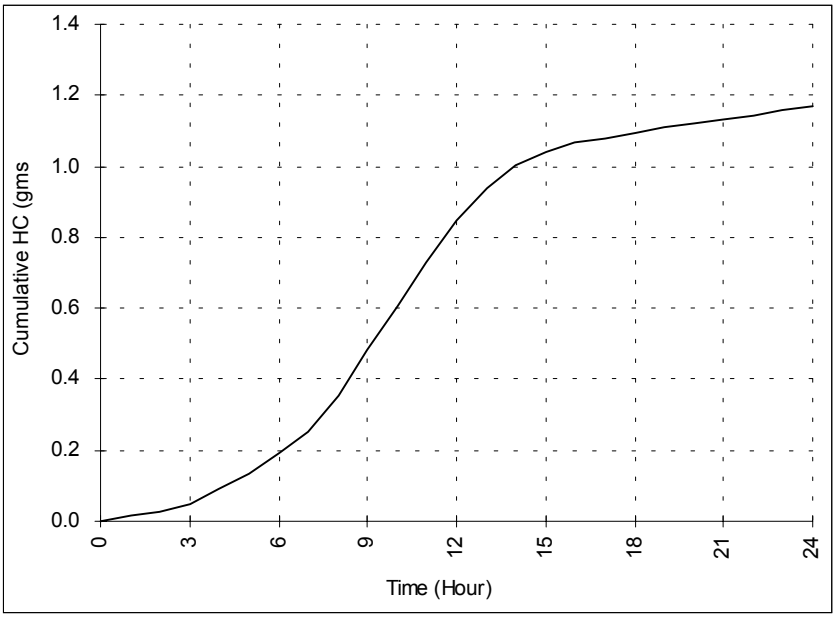
Fuel Type: CaRFG2
Sequence: Baseline

HOT SOAK EVAPORATIVE EMISSIONS TEST



Sequence	Grams
Baseline	0.14

DIURNAL EVAPORATIVE EMISSIONS TEST



Sequence	Grams
Baseline	1.17

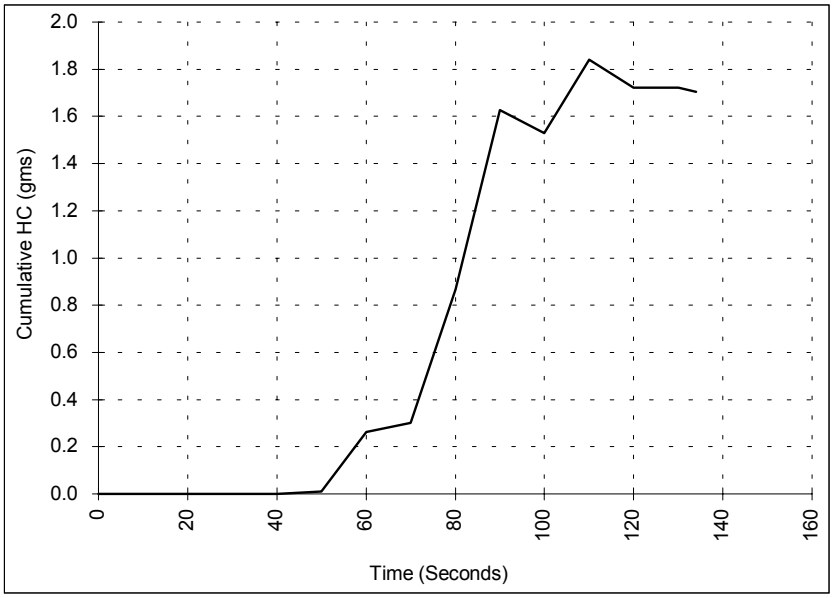
Equipment: LEAF01
2000 Echo PB-231LN; 2 stroke

Fuel Type: CaRFG2
Sequence: Refuel

RUNLOSS EVAPORATIVE EMISSIONS TEST

NA

REFUEL EMISSIONS TEST

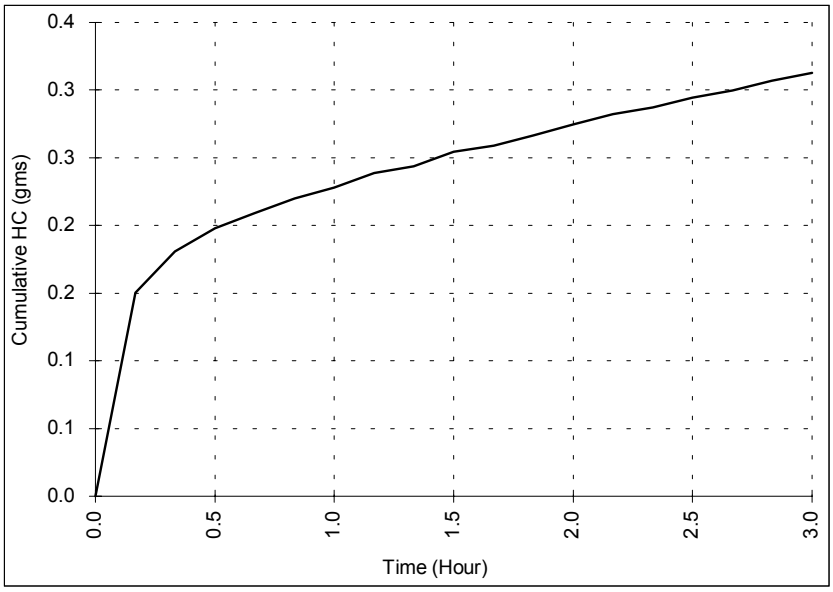


Sequence	Grams
Refuel	1.70

Equipment: LEAF02
1999 John Deere UT08087; 2 stroke

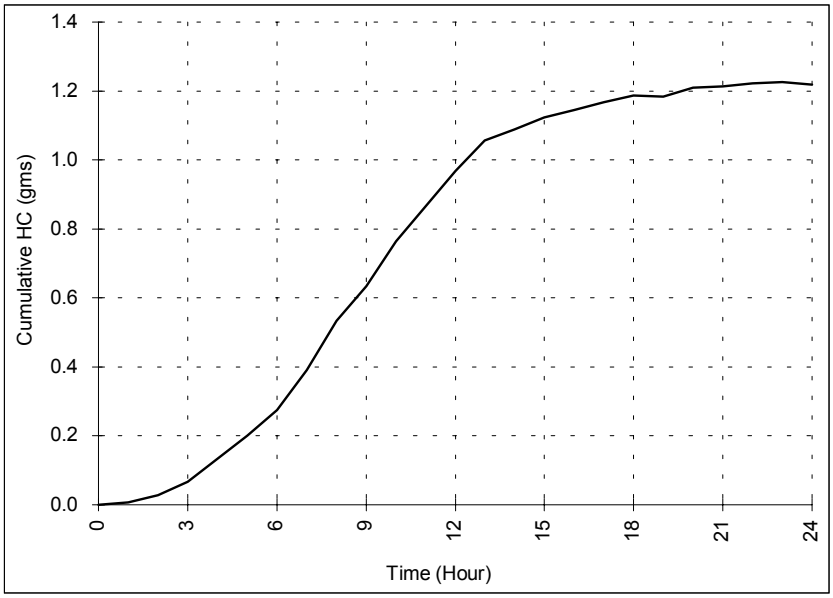
Fuel Type: CaRFG2
Sequence: Baseline

HOT SOAK EVAPORATIVE EMISSIONS TEST



Sequence	Grams
Baseline	0.31

DIURNAL EVAPORATIVE EMISSIONS TEST

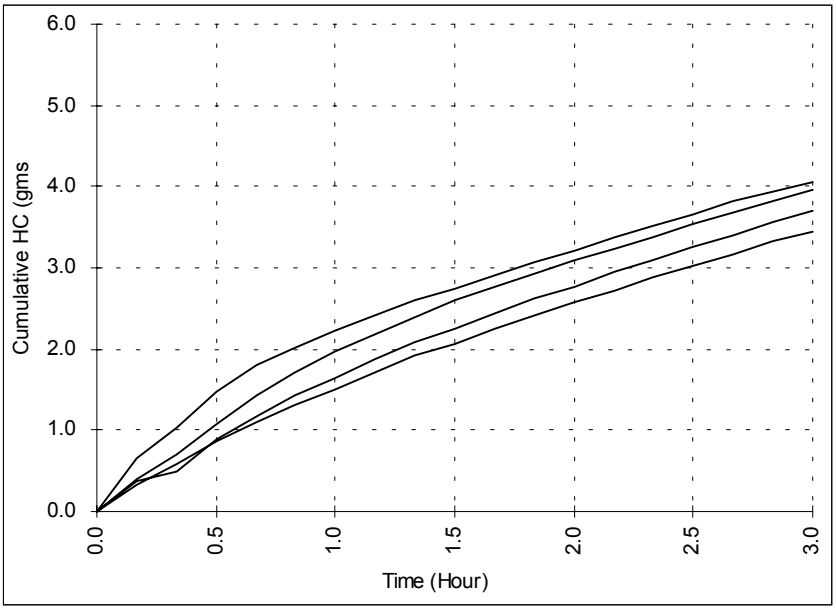


Sequence	Grams
Baseline	1.22

Equipment: DB01
1982 Honda XR200R; 4 stroke

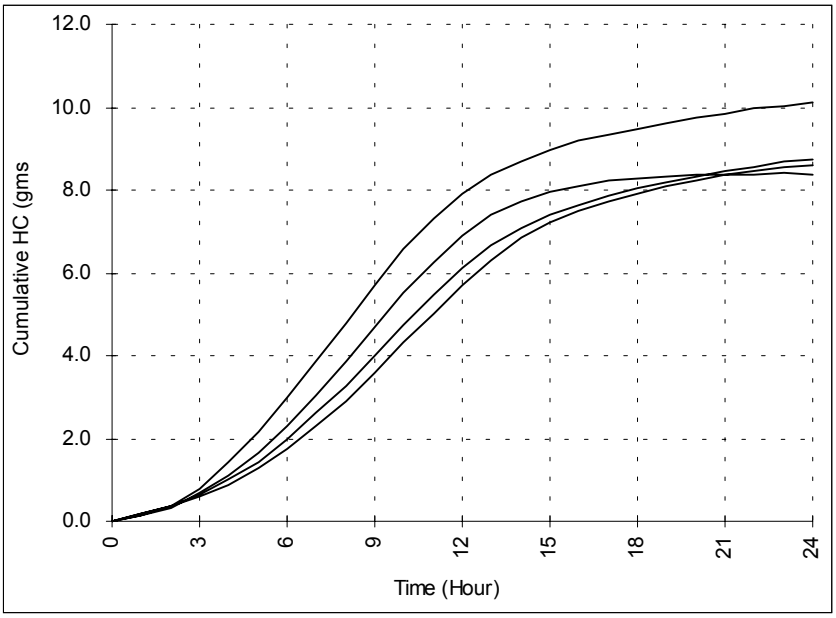
Fuel Type: CaRFG2
Sequence: Fill Level

HOT SOAK EVAPORATIVE EMISSIONS TEST



Sequence	Grams
100%	3.71
75%	3.45
50%	3.96
25%	4.05

DIURNAL EVAPORATIVE EMISSIONS TEST

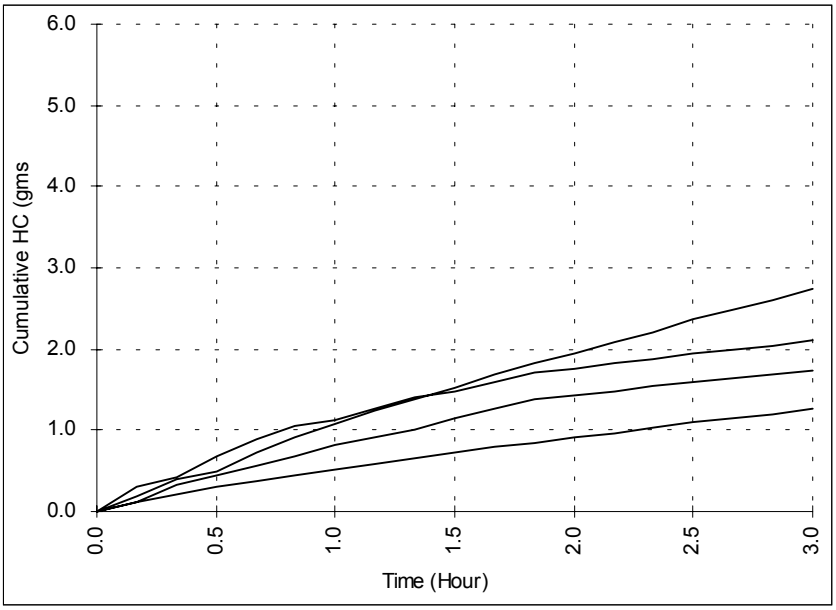


Sequence	Grams
100%	8.60
75%	8.75
50%	8.36
25%	10.10

Equipment: DB01
1982 Honda XR200R; 4 stroke

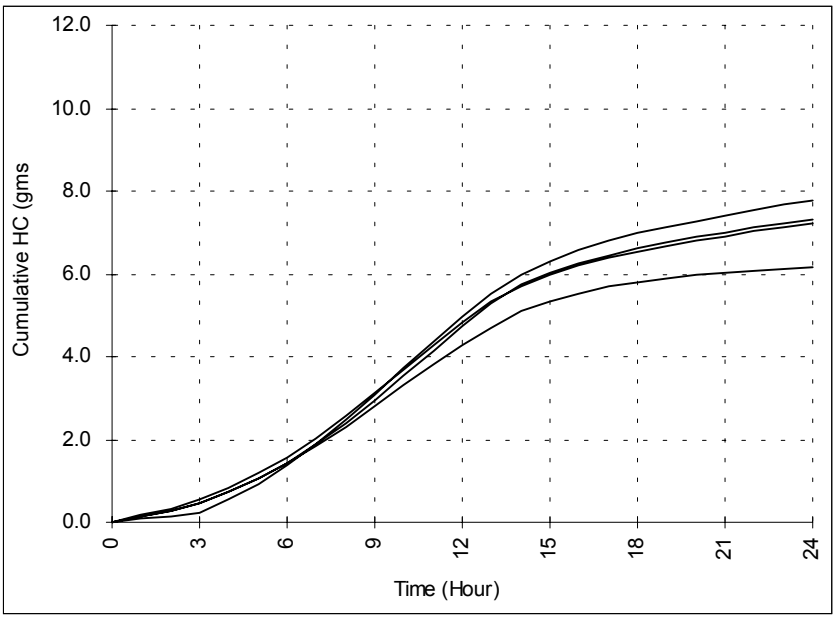
Fuel Type: CaRFG2
Sequence: Weather

HOT SOAK EVAPORATIVE EMISSIONS TEST



Sequence	Grams
Week 1	1.26
Week 2	2.74
Week 3	1.74
Week 4	2.10

DIURNAL EVAPORATIVE EMISSIONS TEST

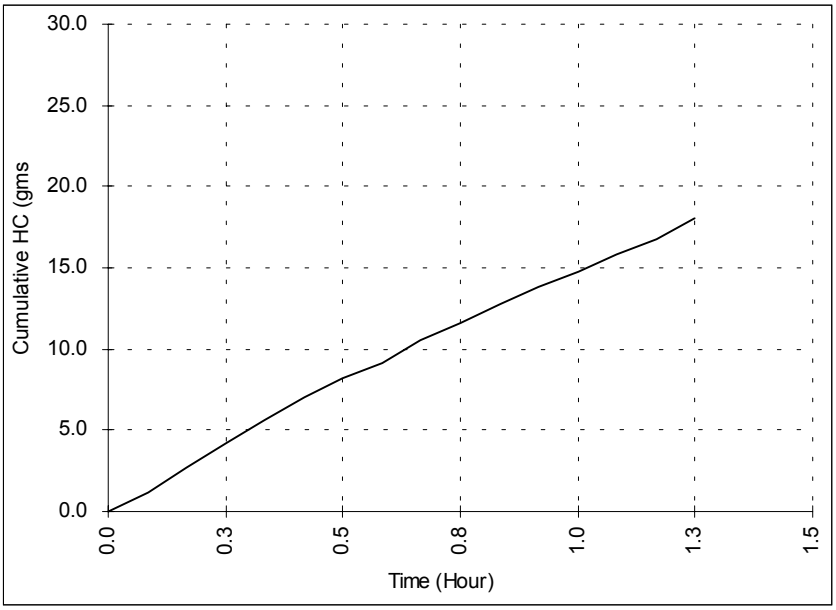


Sequence	Grams
Week 1	7.31
Week 2	7.21
Week 3	6.17
Week 4	7.78

Equipment: DB01
1982 Honda XR200R; 4 stroke

Fuel Type: CaRFG2
Sequence: Runloss

RUNLOSS EVAPORATIVE EMISSIONS TEST

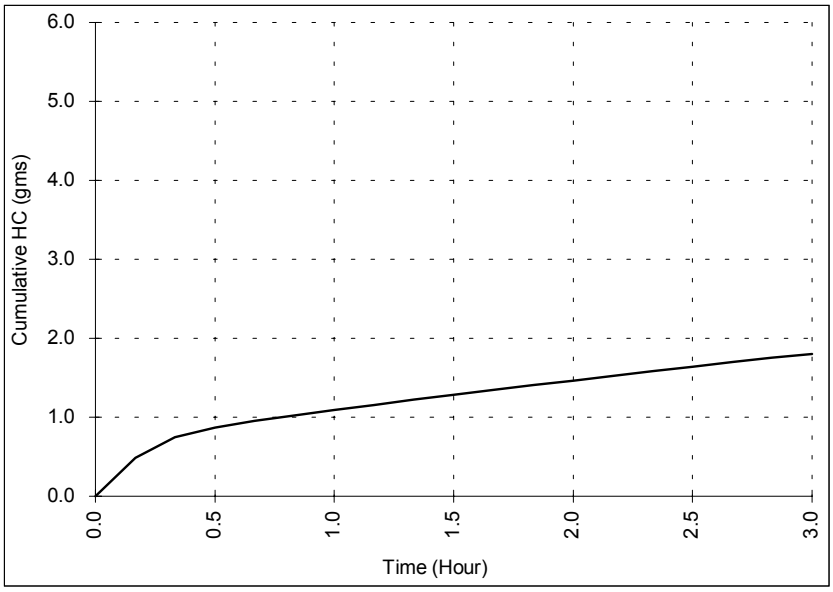


Sequence	Grams
Runloss	18.02

Equipment: DB02
2000 Kawasaki KX250; 2 stroke

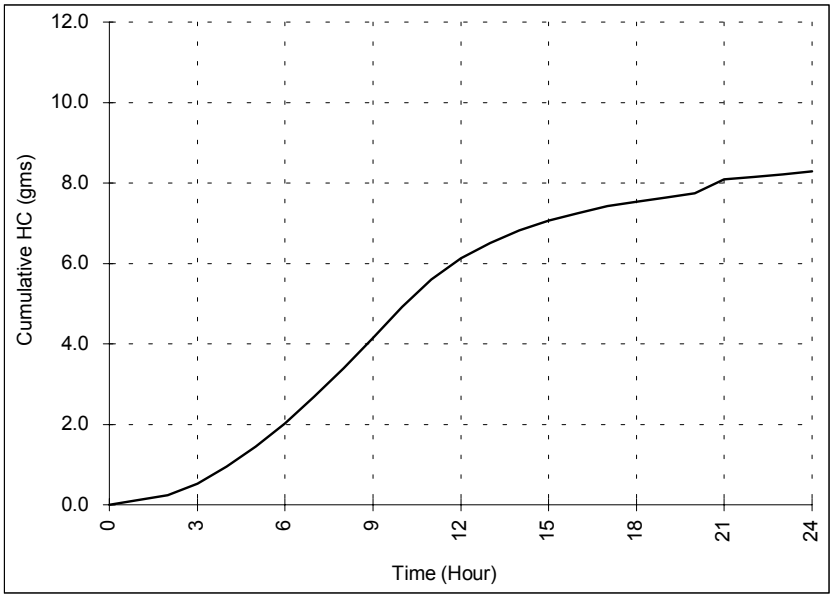
Fuel Type: CaRFG2
Sequence: Baseline

HOT SOAK EVAPORATIVE EMISSIONS TEST



Sequence	Grams
Baseline	1.80

DIURNAL EVAPORATIVE EMISSIONS TEST



Sequence	Grams
Baseline	8.29

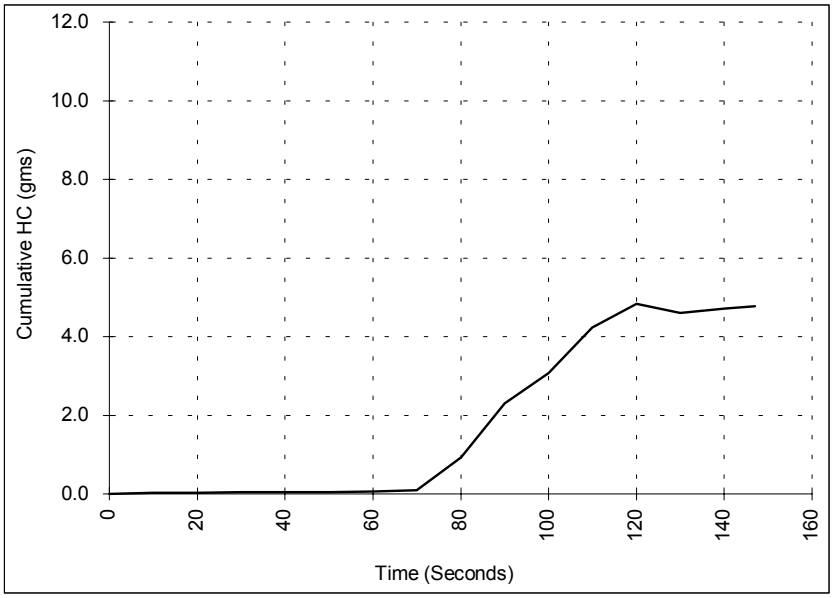
Equipment: DB02
2000 Kawasaki KX250; 2 stroke

Fuel Type: CaRFG2
Sequence: Refuel

RUNLOSS EVAPORATIVE EMISSIONS TEST

NA

REFUEL EMISSIONS TEST

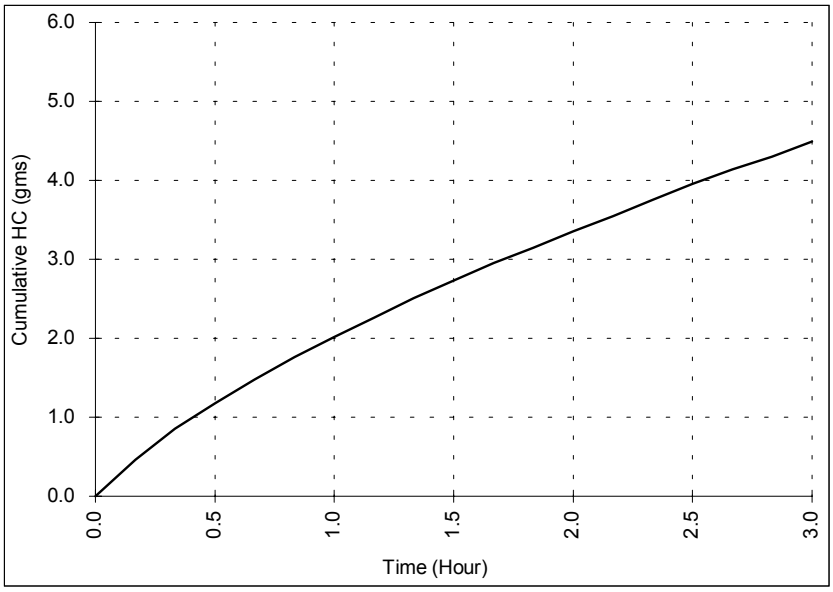


Sequence	Grams
Refuel	4.77

Equipment: DB03
1984 Suzuki RM125; 2 stroke

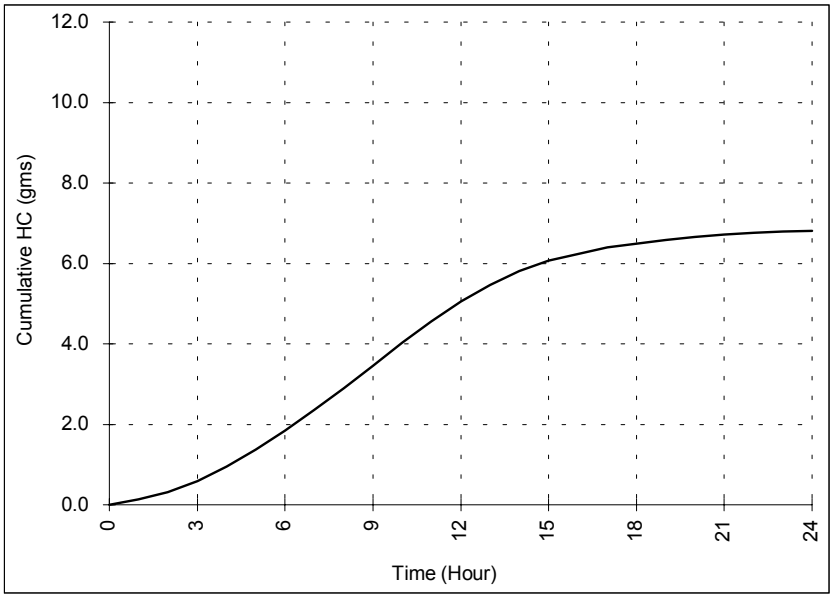
Fuel Type: CaRFG2
Sequence: Baseline

HOT SOAK EVAPORATIVE EMISSIONS TEST



Sequence	Grams
Baseline	4.49

DIURNAL EVAPORATIVE EMISSIONS TEST

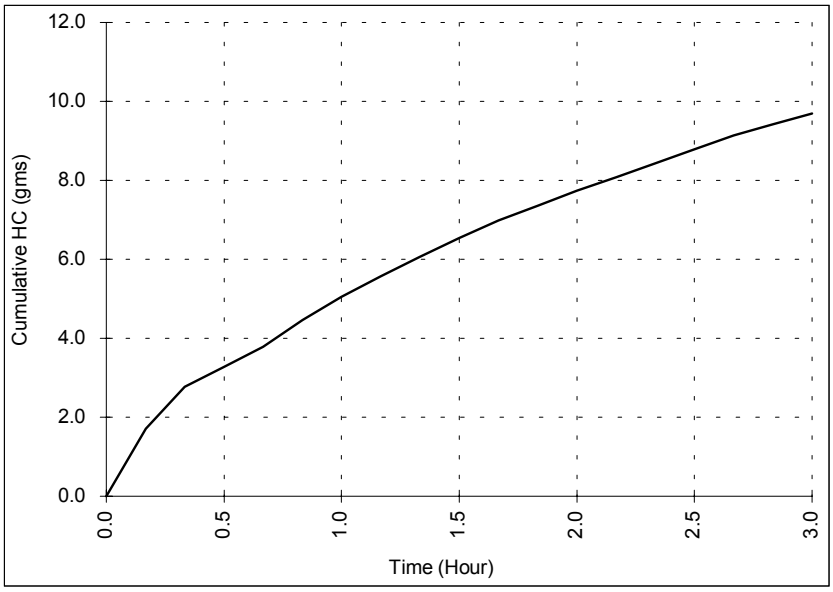


Sequence	Grams
Baseline	6.81

Equipment: DB04
2001 Yamaha WR250F; 4 stroke

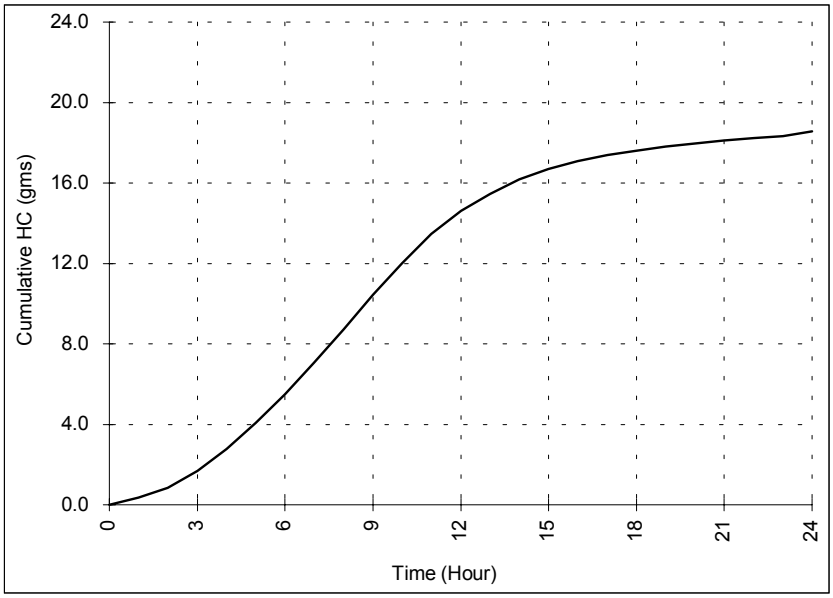
Fuel Type: CaRFG2
Sequence: Baseline

HOT SOAK EVAPORATIVE EMISSIONS TEST



Sequence	Grams
Baseline	9.70

DIURNAL EVAPORATIVE EMISSIONS TEST

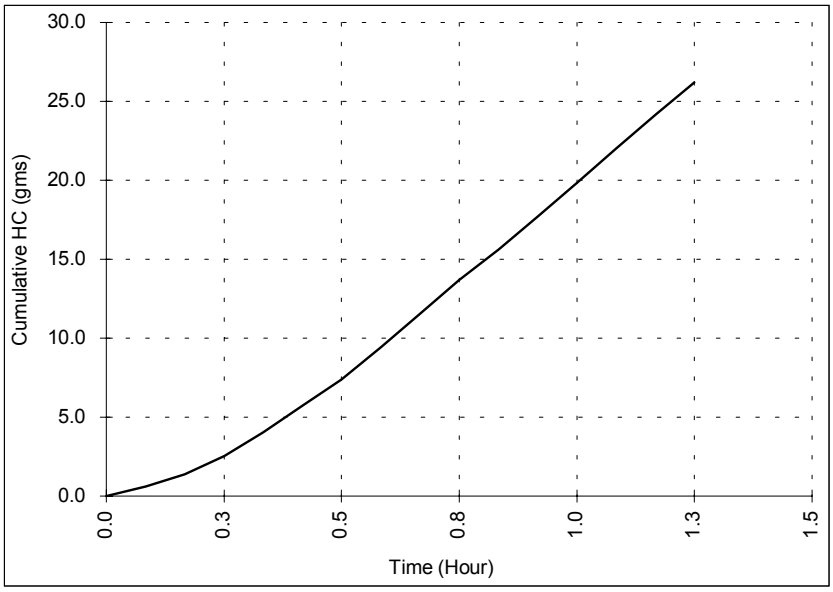


Sequence	Grams
Baseline	18.57

Equipment: DB04
2001 Yamaha WR250F; 4 stroke

Fuel Type: CaRFG2
Sequence: Runloss

RUNLOSS EVAPORATIVE EMISSIONS TEST

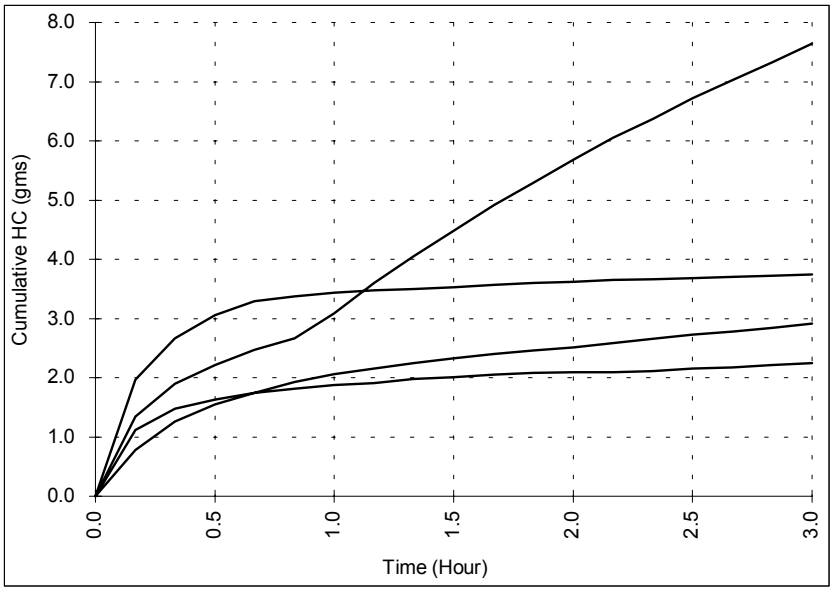


Sequence	Grams
Runloss	26.17

Equipment: ATV01
1983 Honda Odyssey FL250; 2 stroke

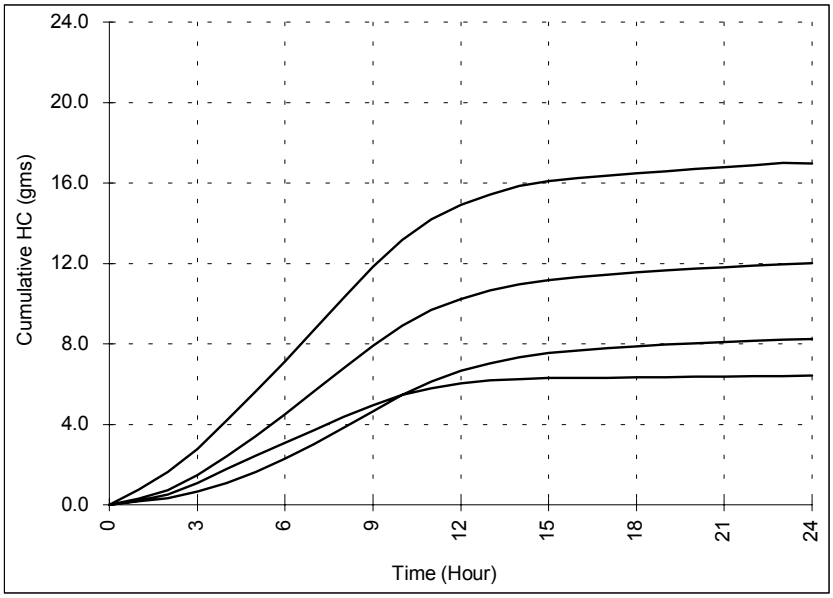
Fuel Type: CaRFG2
Sequence: Fill Level

HOT SOAK EVAPORATIVE EMISSIONS TEST



Sequence	Grams
100%	7.64
75%	3.74
50%	2.24
25%	2.91

DIURNAL EVAPORATIVE EMISSIONS TEST

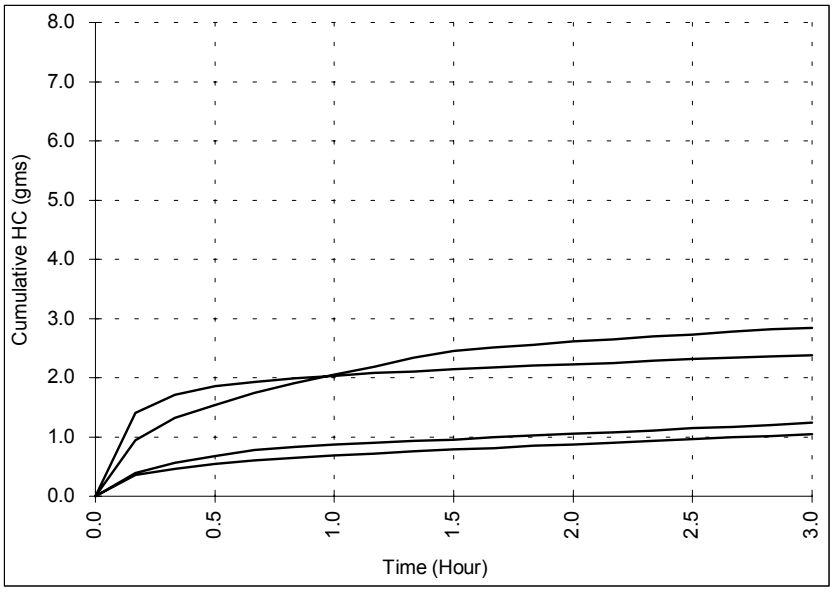


Sequence	Grams
100%	8.25
75%	12.02
50%	16.98
25%	6.43

Equipment: ATV01
1983 Honda Odyssey FL250; 2 stroke

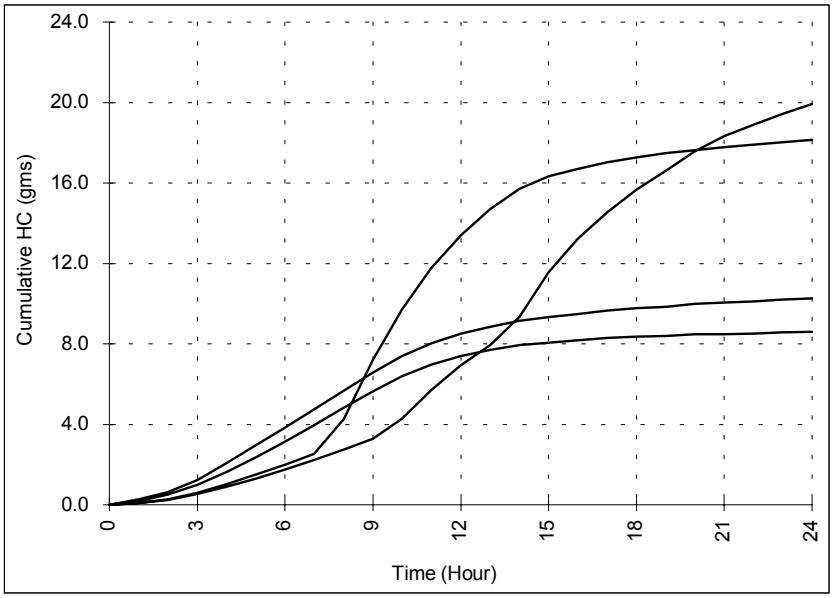
Fuel Type: CaRFG2
Sequence: Weather

HOT SOAK EVAPORATIVE EMISSIONS TEST



Sequence	Grams
Week 1	2.84
Week 2	2.38
Week 3	1.24
Week 4	1.04

DIURNAL EVAPORATIVE EMISSIONS TEST

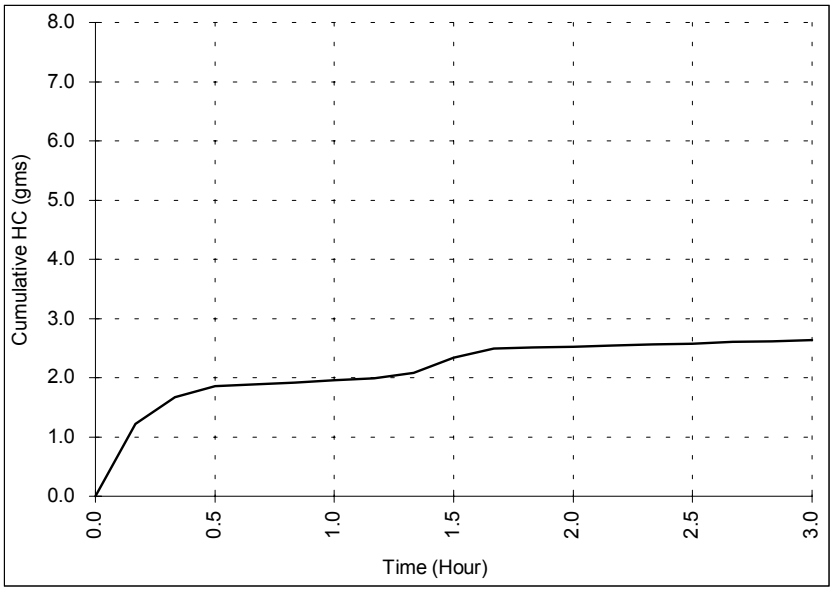


Sequence	Grams
Week 1	19.93
Week 2	18.13
Week 3	10.28
Week 4	8.59

Equipment: ATV02
2001 Yamaha Banshee YFZ350N-W; 2 stroke

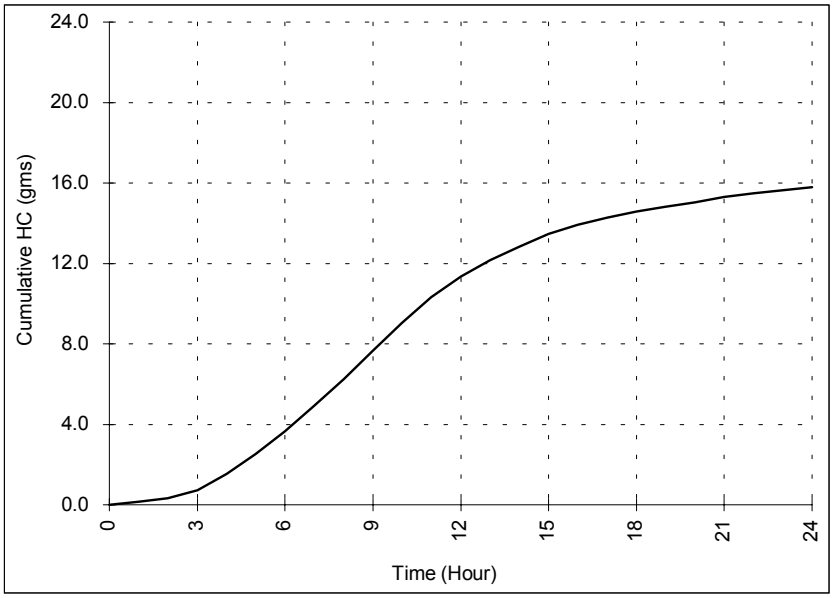
Fuel Type: CaRFG2
Sequence: Baseline

HOT SOAK EVAPORATIVE EMISSIONS TEST



Sequence	Grams
Baseline	2.64

DIURNAL EVAPORATIVE EMISSIONS TEST

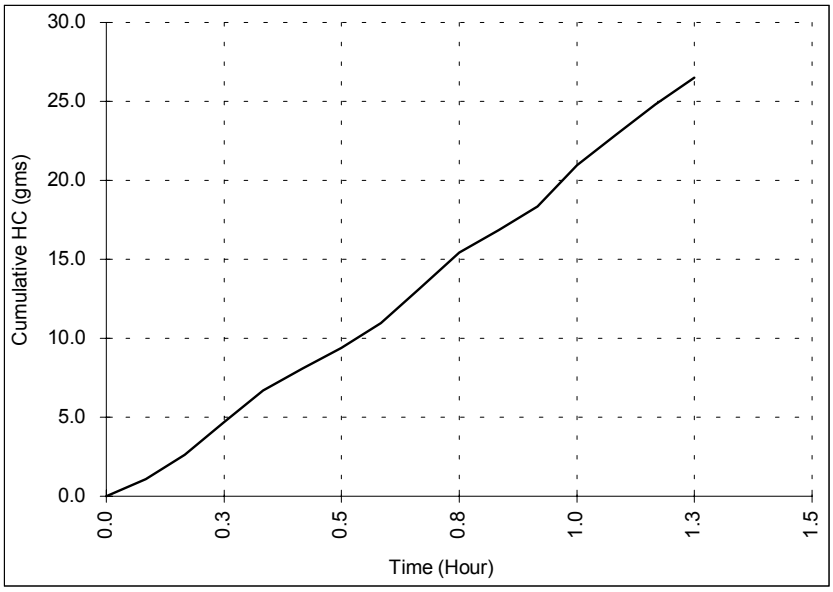


Sequence	Grams
Baseline	15.79

Equipment: ATV02
2001 Yamaha Banshee YFZ350N-W; 2 stroke

Fuel Type: CaRFG2
Sequence: Runloss

RUNLOSS EVAPORATIVE EMISSIONS TEST

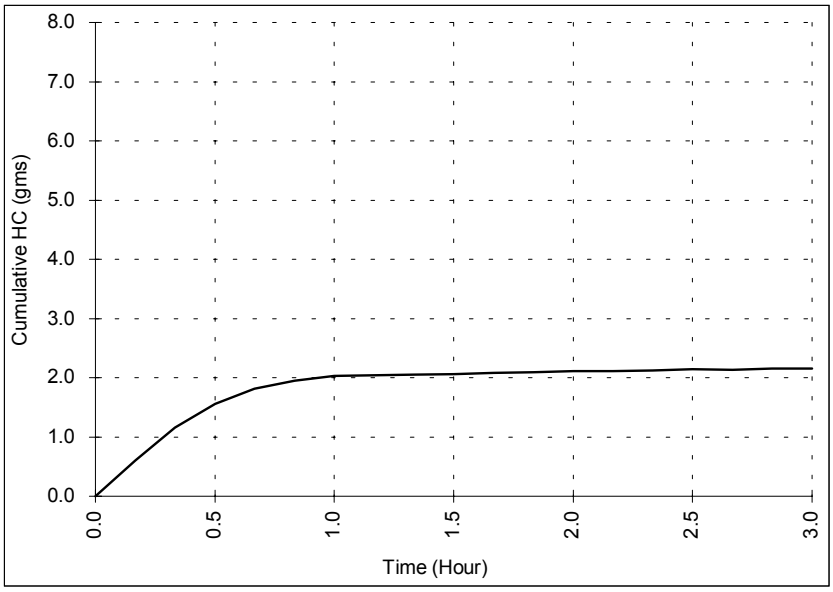


Sequence	Grams
Runloss	26.48

Equipment: ATV03
2001 Suzuki Quadrunner LT-F250; 4 stroke

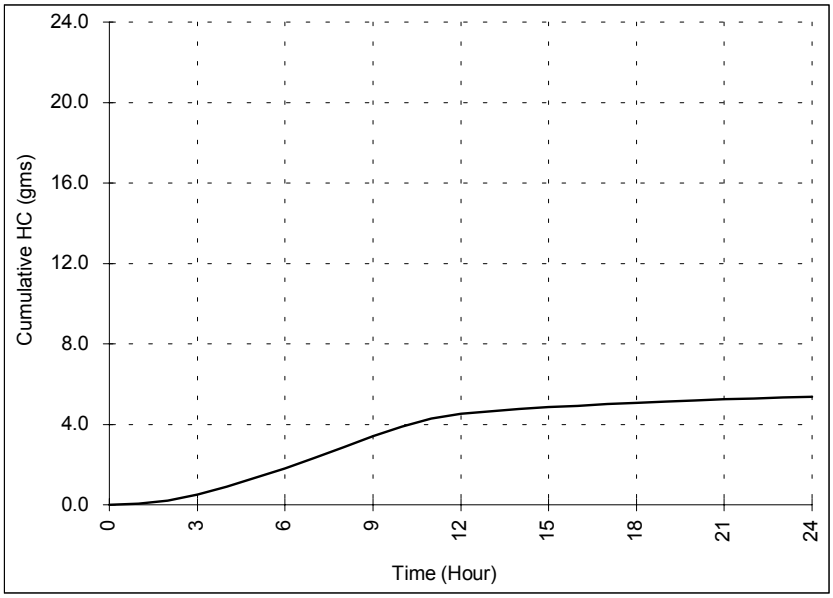
Fuel Type: CaRFG2
Sequence: Baseline

HOT SOAK EVAPORATIVE EMISSIONS TEST



Sequence	Grams
Baseline	2.16

DIURNAL EVAPORATIVE EMISSIONS TEST

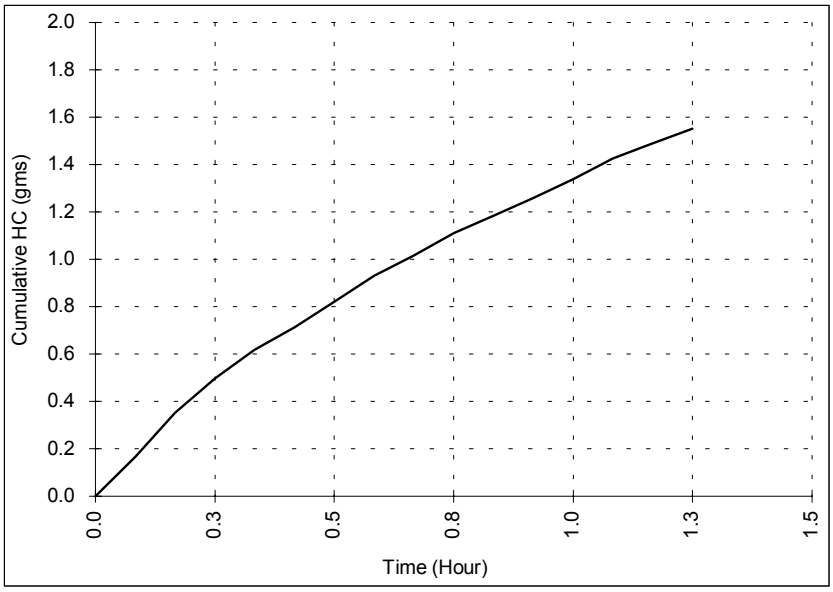


Sequence	Grams
Baseline	5.36

Equipment: ATV03
2001 Suzuki Quadrunner LT-F250; 4 stroke

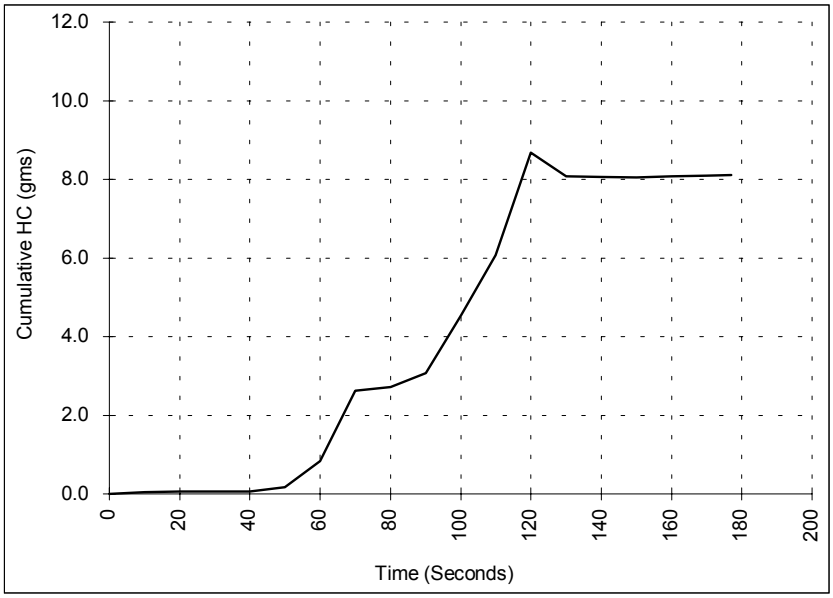
Fuel Type: CaRFG2
Sequence: Runloss/Refuel

RUNLOSS EVAPORATIVE EMISSIONS TEST



Sequence	Grams
Runloss	1.55

REFUEL EMISSIONS TEST

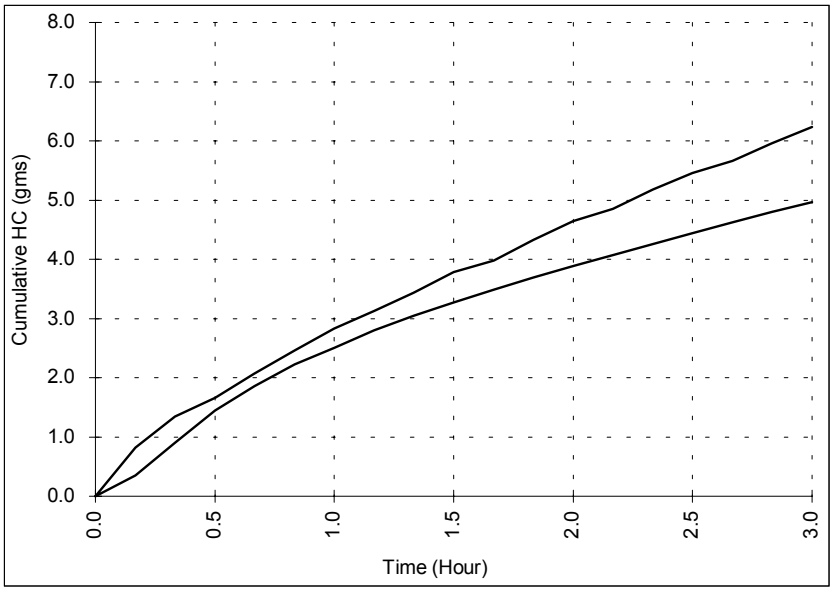


Sequence	Grams
Refuel	8.11

Equipment: ATV04
1988 Kawasaki Bayou KLF220; 4 stroke

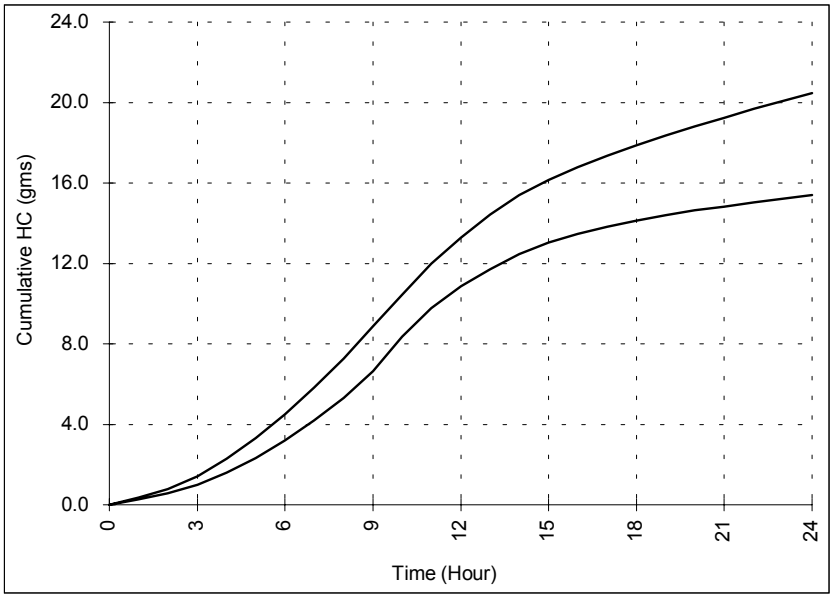
Fuel Type: CaRFG2
Sequence: Baseline/After Repair

HOT SOAK EVAPORATIVE EMISSIONS TEST



Sequence	Grams
Baseline	6.24
After Repair	4.96

DIURNAL EVAPORATIVE EMISSIONS TEST

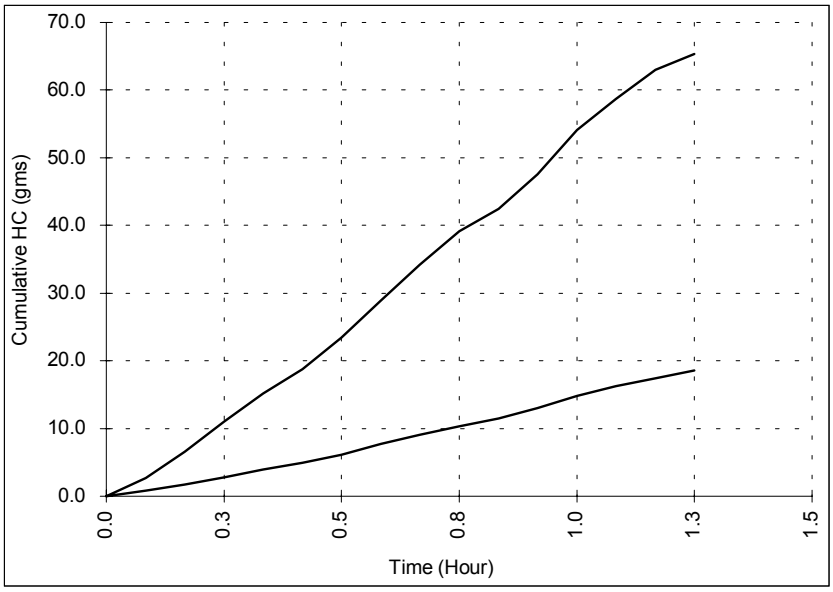


Sequence	Grams
Baseline	20.48
After Repair	15.40

Equipment: ATV04
1988 Kawasaki Bayou KLF220; 4 stroke

Fuel Type: CaRFG2
Sequence: Runloss

RUNLOSS EVAPORATIVE EMISSIONS TEST

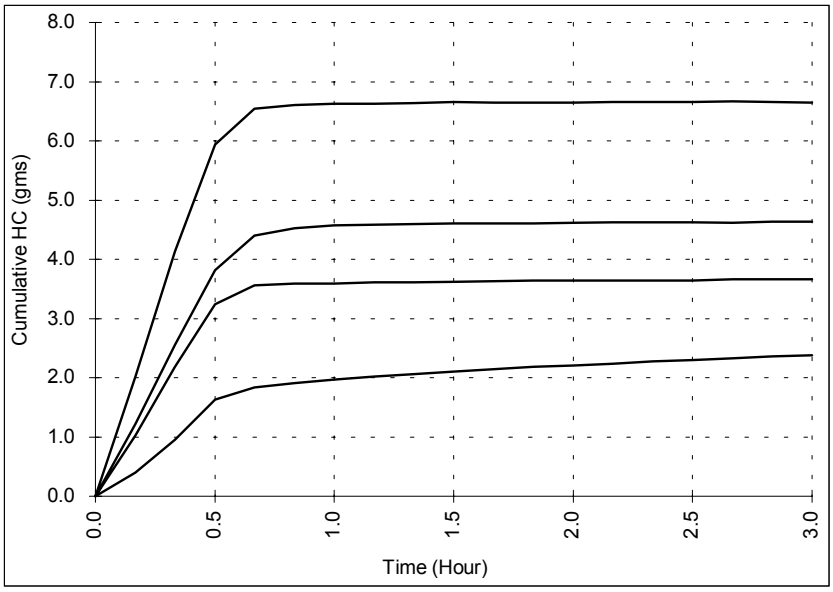


Sequence	Grams
Runloss	65.36
After Repair	18.54

Equipment: GEN01
1995 Honda EX5500; 4 stroke

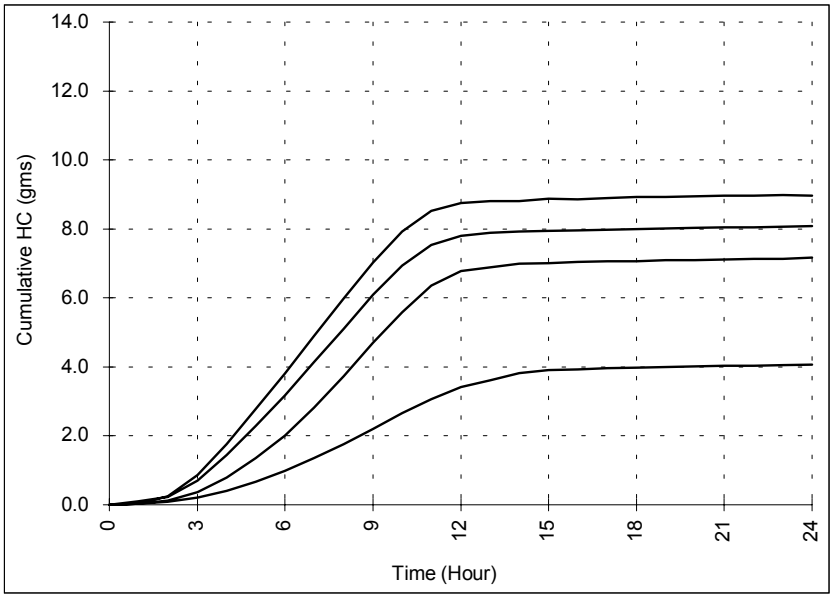
Fuel Type: CaRFG2
Sequence: Fill Level

HOT SOAK EVAPORATIVE EMISSIONS TEST



Sequence	Grams
100%	2.38
75%	3.66
50%	4.64
25%	6.65

DIURNAL EVAPORATIVE EMISSIONS TEST

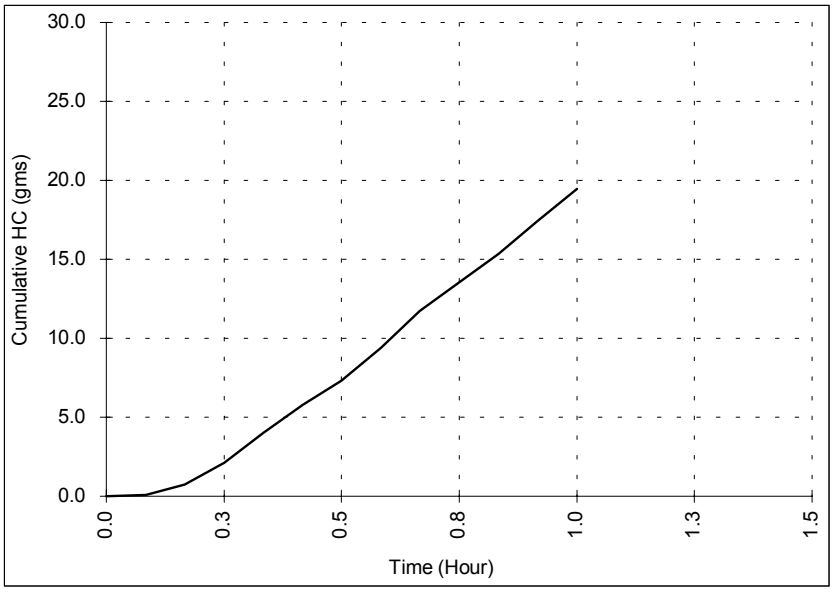


Sequence	Grams
100%	4.06
75%	7.16
50%	8.08
25%	8.96

Equipment: GEN01
1995 Honda EX5500; 4 stroke

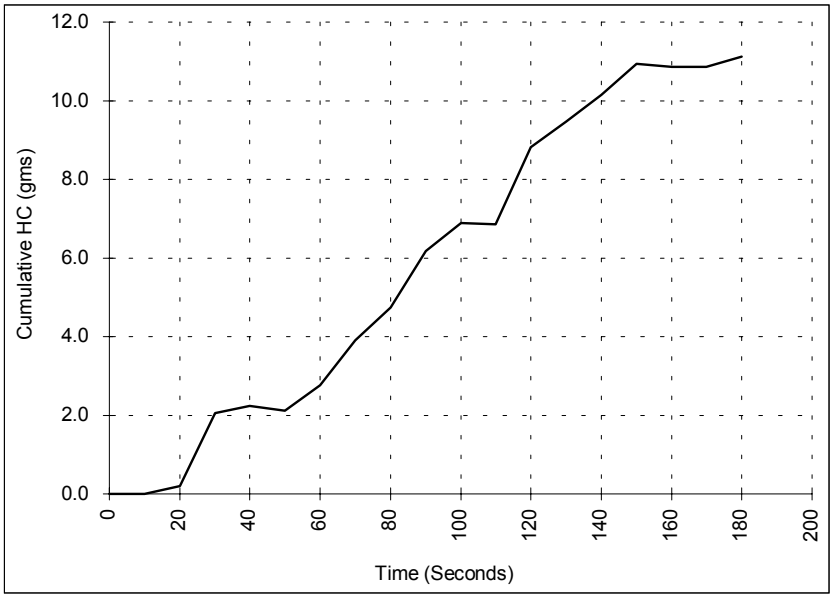
Fuel Type: CaRFG2
Sequence: Runloss/Refuel

RUNLOSS EVAPORATIVE EMISSIONS TEST



Sequence	Grams
Runloss	19.45

REFUEL EMISSIONS TEST

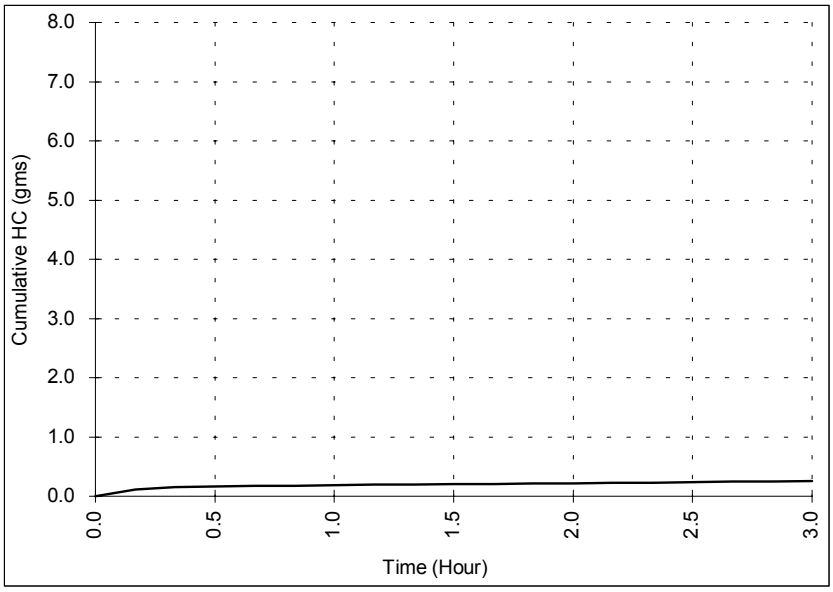


Sequence	Grams
Refuel	11.13

Equipment: GEN02
1968 Homelite XL-A115; 2 stroke

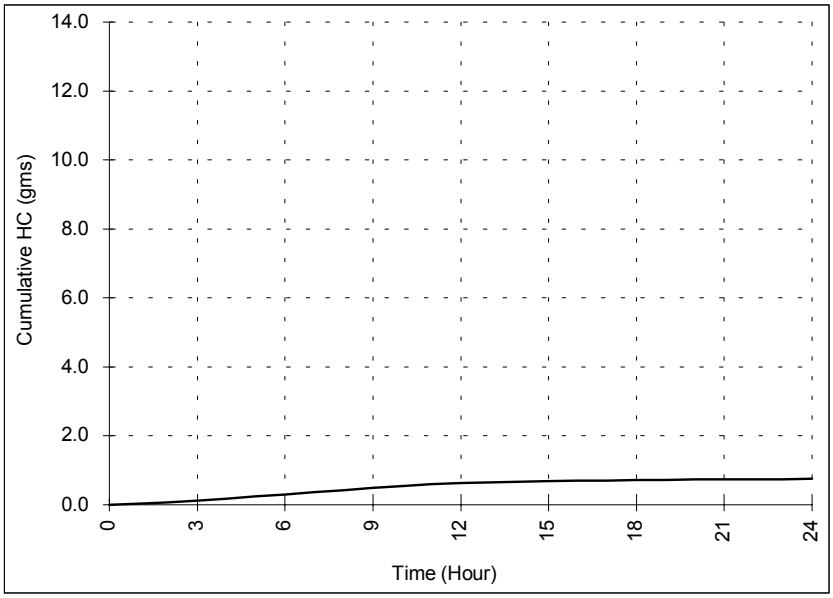
Fuel Type: CaRFG2
Sequence: Baseline

HOT SOAK EVAPORATIVE EMISSIONS TEST



Sequence	Grams
Baseline	0.25

DIURNAL EVAPORATIVE EMISSIONS TEST

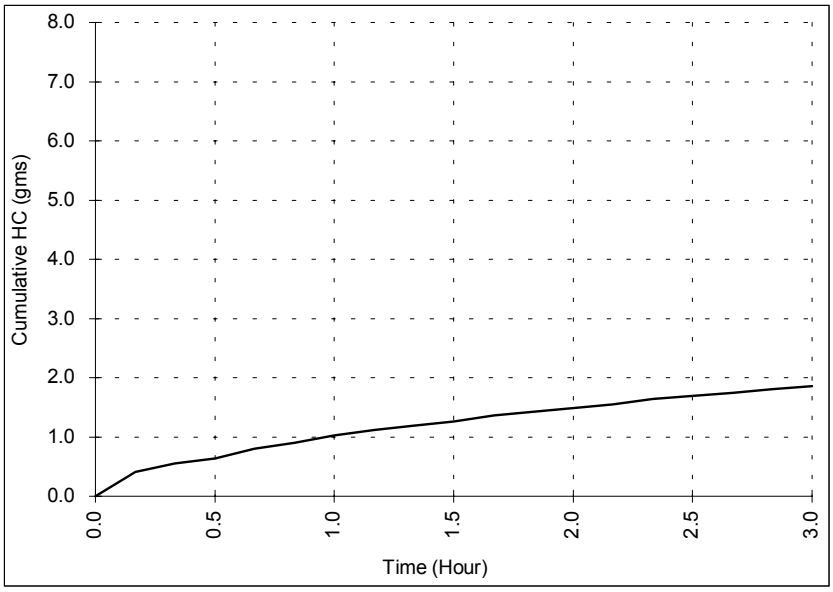


Sequence	Grams
Baseline	0.75

Equipment: GEN03
2002 Coleman PL0545005; 4 stroke

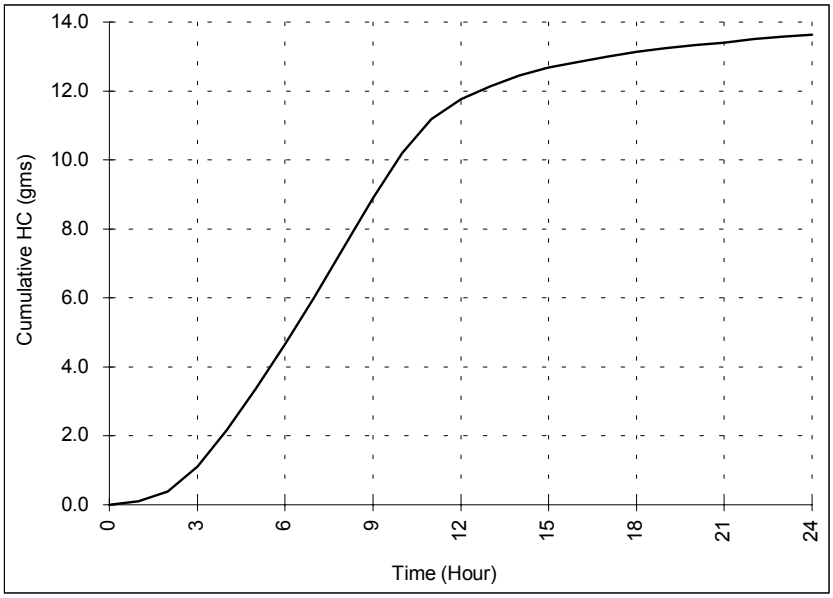
Fuel Type: CaRFG2
Sequence: Baseline

HOT SOAK EVAPORATIVE EMISSIONS TEST



Sequence	Grams
Baseline	1.85

DIURNAL EVAPORATIVE EMISSIONS TEST

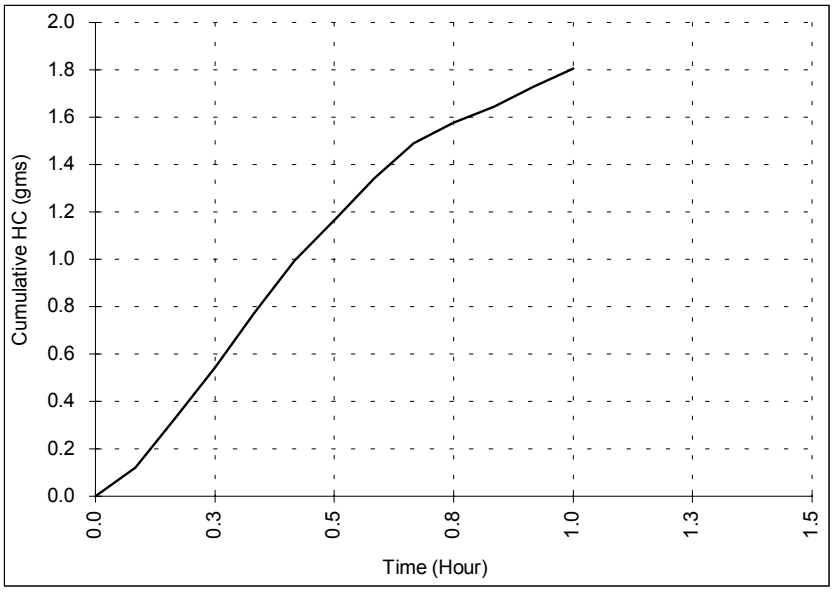


Sequence	Grams
Baseline	13.64

Equipment: GEN03
2002 Coleman PL0545005; 4 stroke

Fuel Type: CaRFG2
Sequence: Runloss

RUNLOSS EVAPORATIVE EMISSIONS TEST

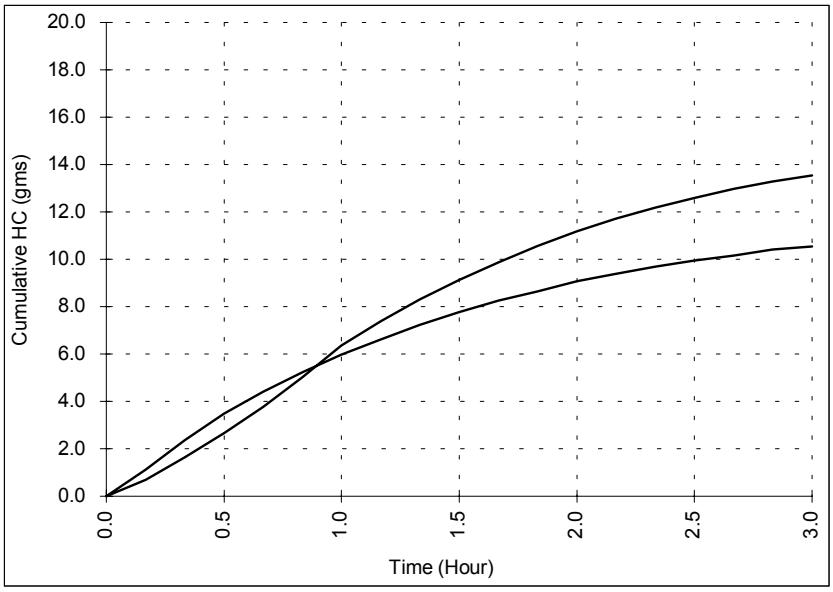


Sequence	Grams
Runloss	1.80

Equipment: FORK01
1995 Komatsu FG30G-11; 4 stroke

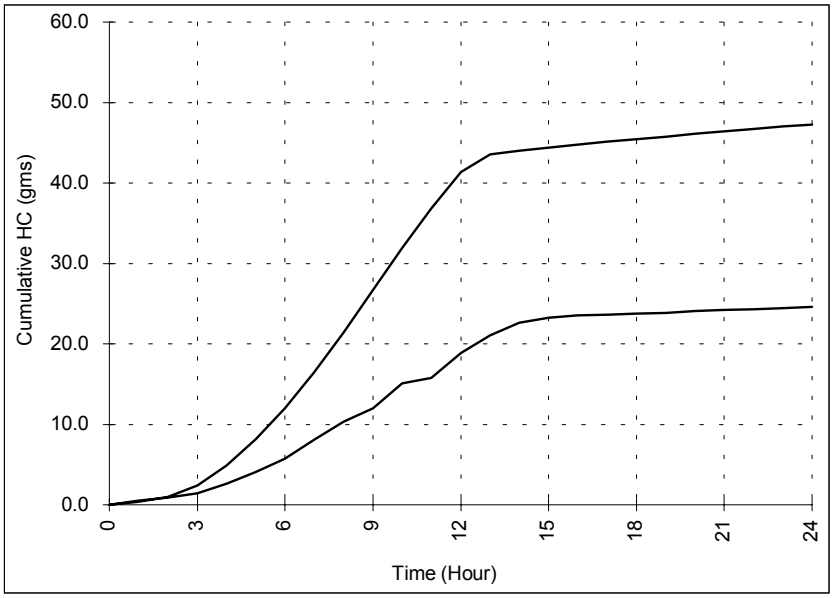
Fuel Type: CaRFG2
Sequence: Baseline/After Repair

HOT SOAK EVAPORATIVE EMISSIONS TEST



Sequence	Grams
Baseline	13.54
After Repair	10.55

DIURNAL EVAPORATIVE EMISSIONS TEST

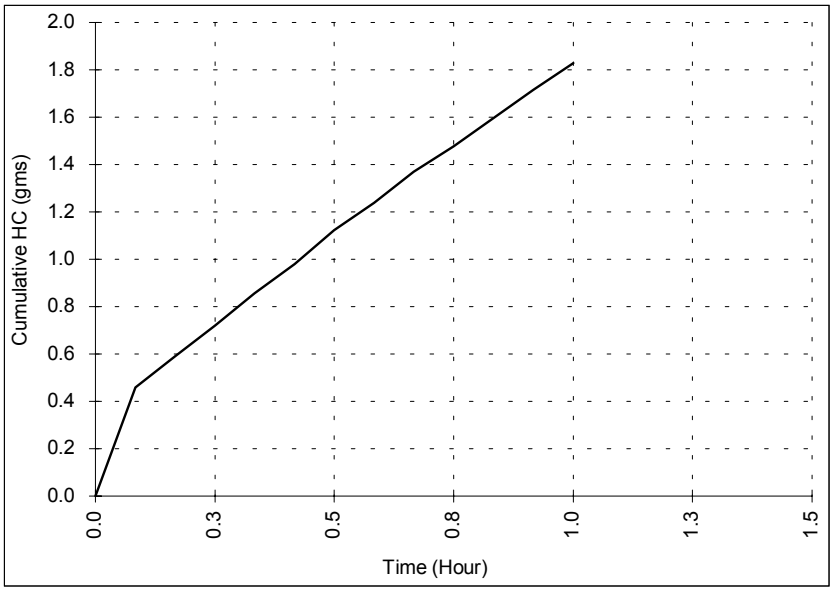


Sequence	Grams
Baseline	47.28
After Repair	24.61

Equipment: FORK01
1995 Komatsu FG30G-11; 4 stroke

Fuel Type: CaRFG2
Sequence: Runloss

RUNLOSS EVAPORATIVE EMISSIONS TEST

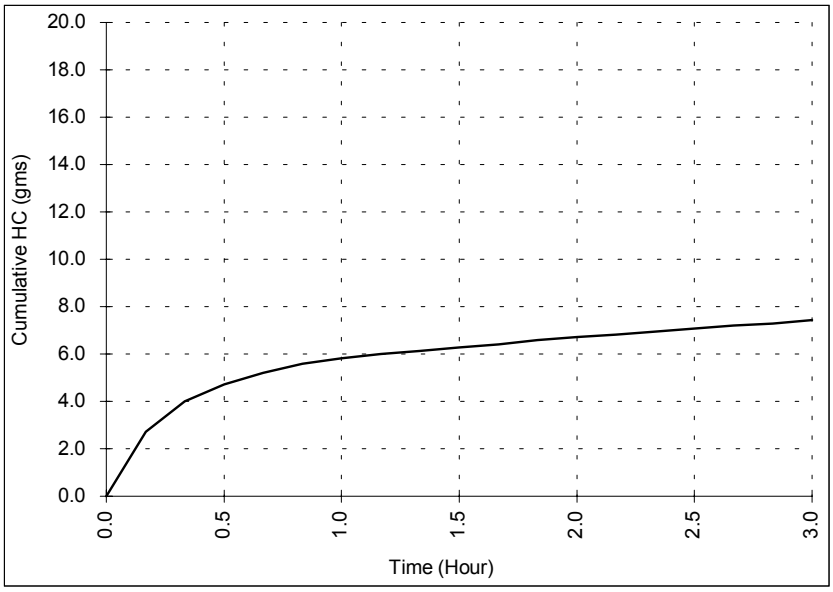


Sequence	Grams
Runloss	1.83

Equipment: FORK02
1987 Toyota 2FG25-10579; 4 stroke

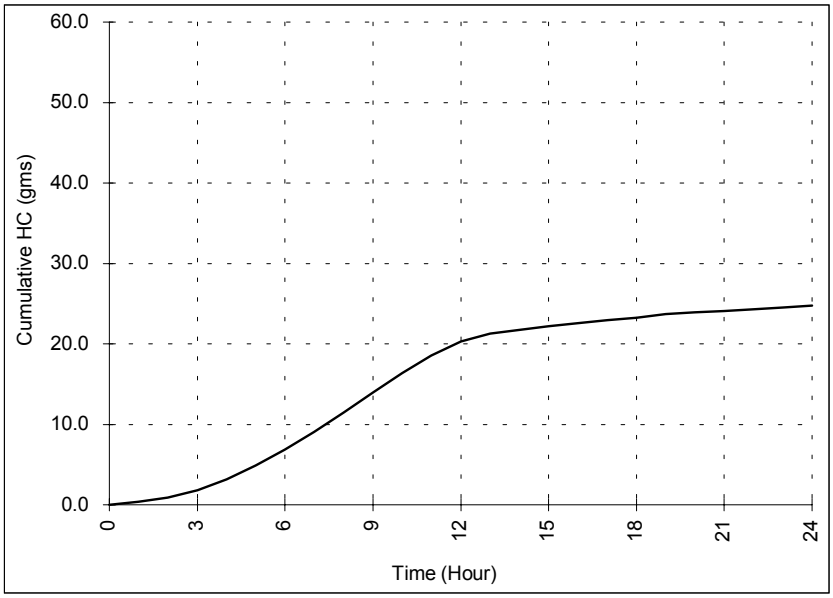
Fuel Type: CaRFG2
Sequence: Baseline

HOT SOAK EVAPORATIVE EMISSIONS TEST



Sequence	Grams
Baseline	7.43

DIURNAL EVAPORATIVE EMISSIONS TEST

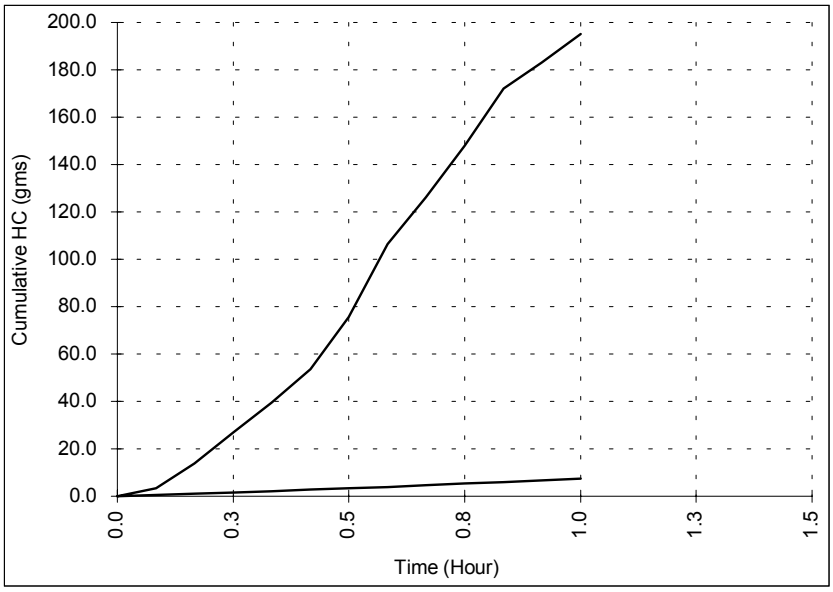


Sequence	Grams
Baseline	24.74

Equipment: FORK02
1987 Toyota 2FG25-10579; 4 stroke

Fuel Type: CaRFG2
Sequence: Runloss/After Repair

RUNLOSS EVAPORATIVE EMISSIONS TEST

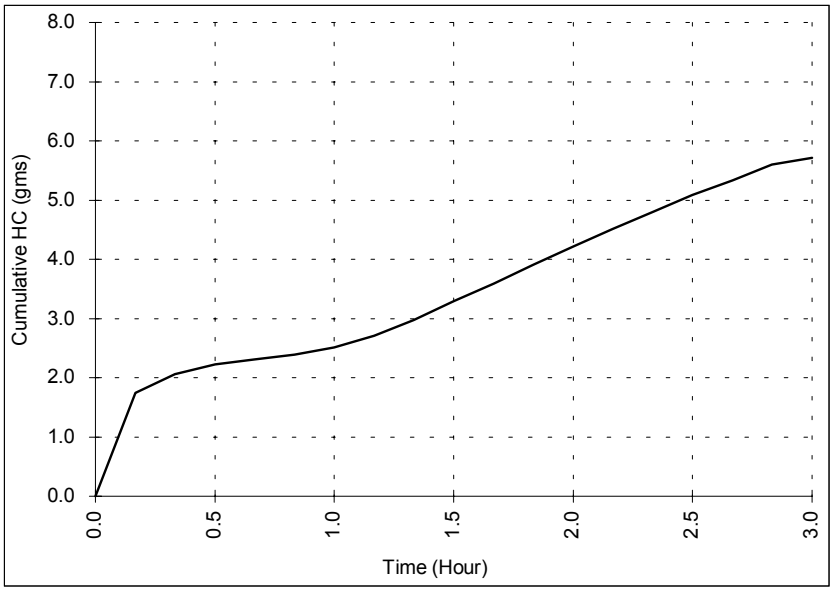


Sequence	Grams
Runloss	195.14
After Repair	7.38

Equipment: PWC01
1992 Yamaha Wave Runner III; 2 stroke

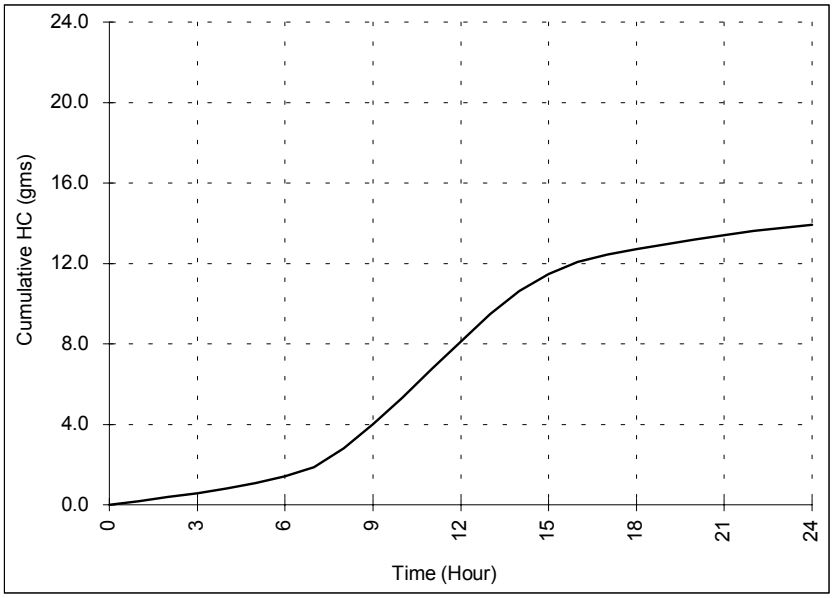
Fuel Type: CaRFG2
Sequence: Baseline

HOT SOAK EVAPORATIVE EMISSIONS TEST



Sequence	Grams
Baseline	5.71

DIURNAL EVAPORATIVE EMISSIONS TEST

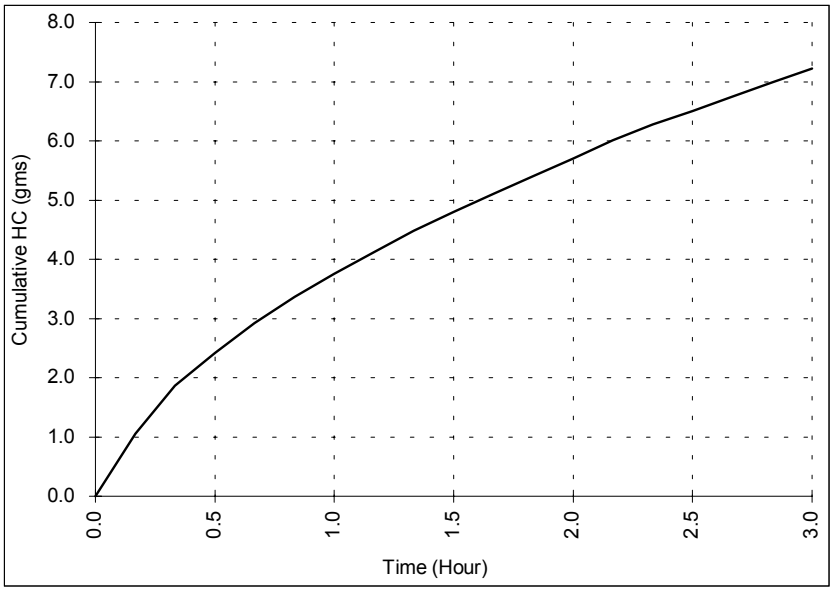


Sequence	Grams
Baseline	13.93

Equipment: PWC02
1991 Bombardier Sea-Doo XP; 2 stroke

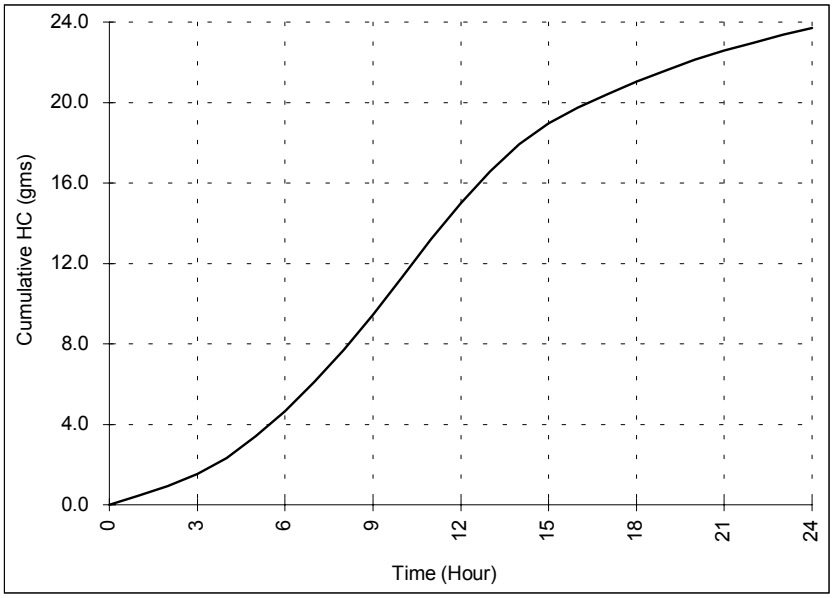
Fuel Type: CaRFG2
Sequence: Baseline

HOT SOAK EVAPORATIVE EMISSIONS TEST



Sequence	Grams
Baseline	7.22

DIURNAL EVAPORATIVE EMISSIONS TEST

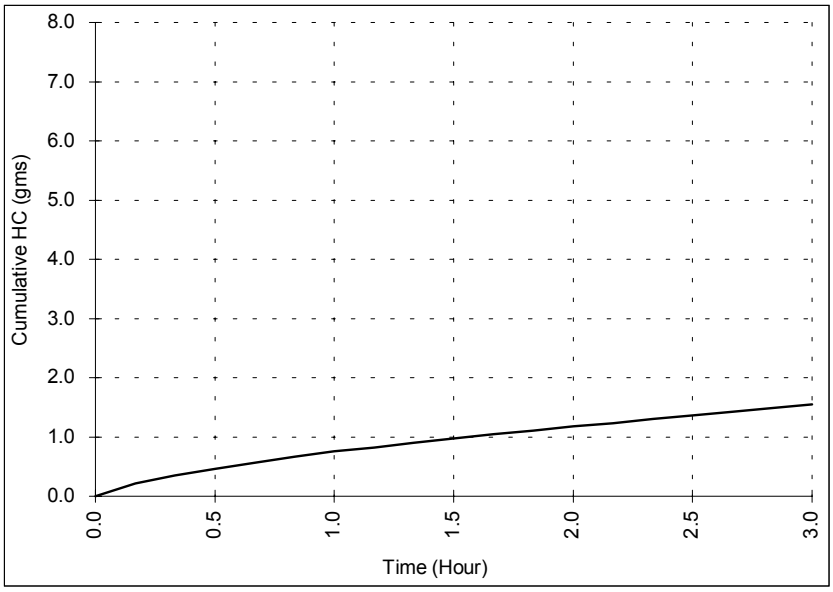


Sequence	Grams
Baseline	23.69

Equipment: PWC03
2001 Yamaha Super Jet (SJ700AZ); 2 stroke

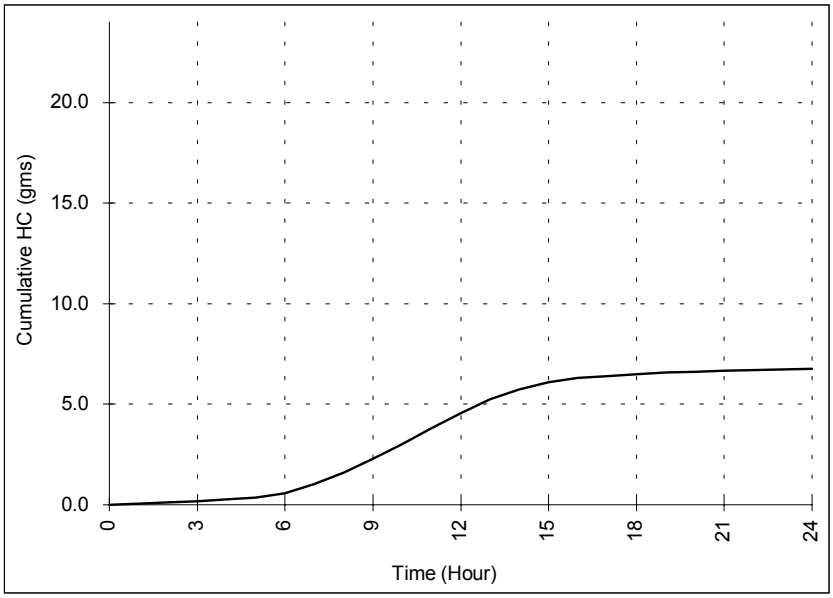
Fuel Type: CaRFG2
Sequence: Baseline

HOT SOAK EVAPORATIVE EMISSIONS TEST



Sequence	Grams
Baseline	1.55

DIURNAL EVAPORATIVE EMISSIONS TEST

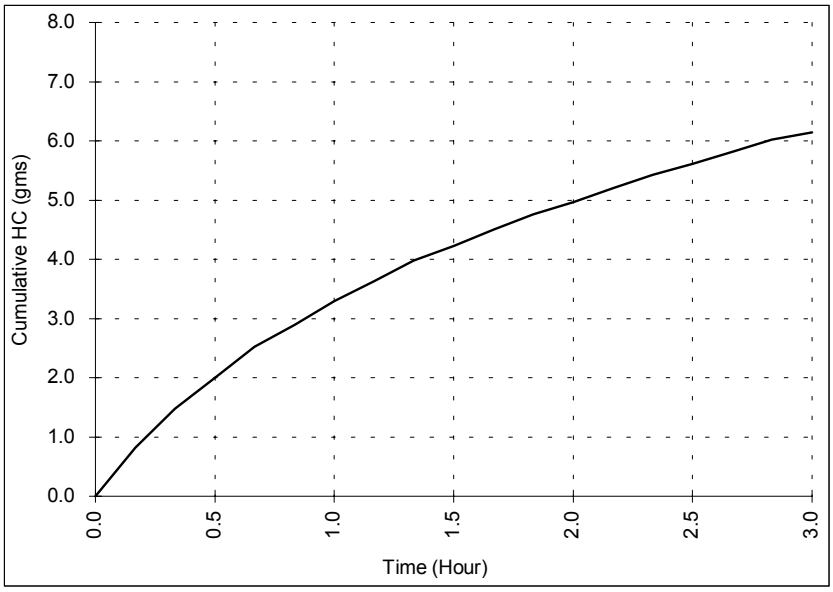


Sequence	Grams
Baseline	6.76

Equipment: OB01
1977 Evinrude 66054; 2 stroke

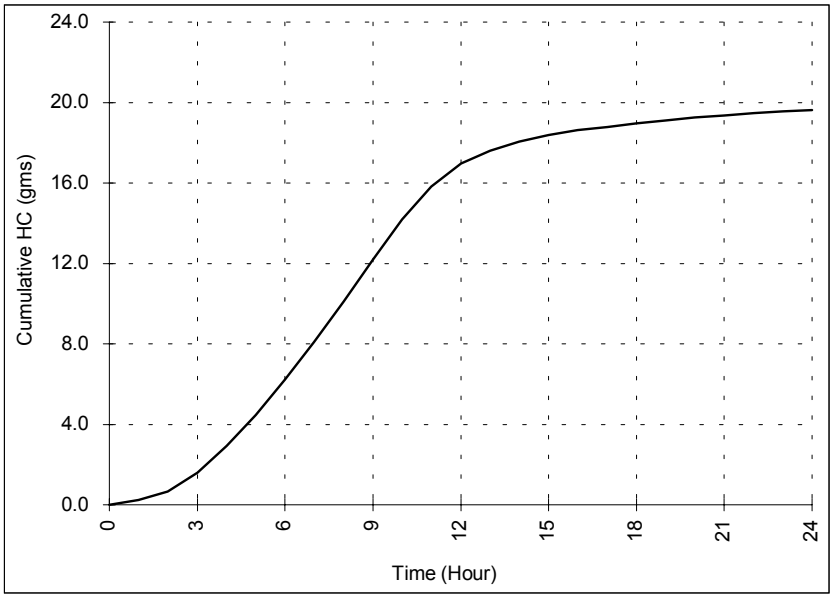
Fuel Type: CaRFG2
Sequence: Baseline

HOT SOAK EVAPORATIVE EMISSIONS TEST



Sequence	Grams
Baseline	6.14

DIURNAL EVAPORATIVE EMISSIONS TEST

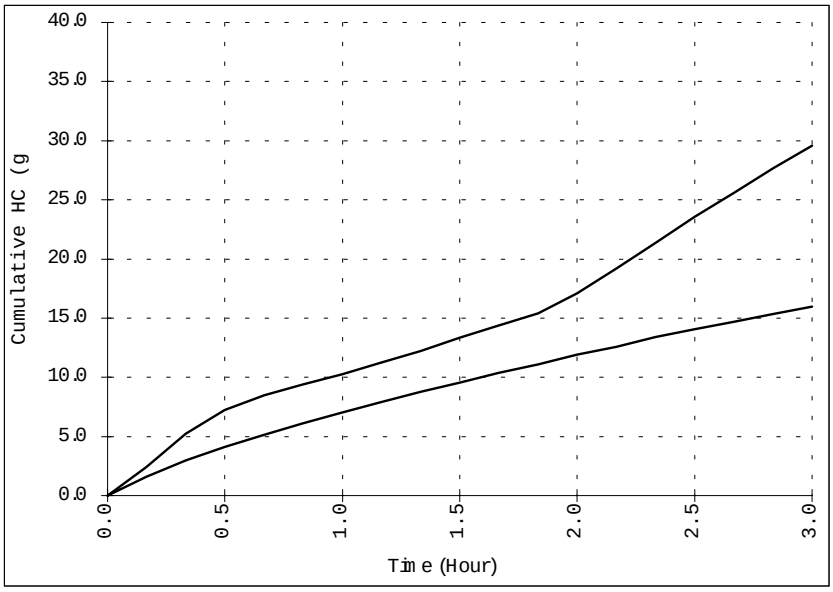


Sequence	Grams
Baseline	19.63

Equipment: STRN01
1972 Schuster Jet Boat; 4 stroke

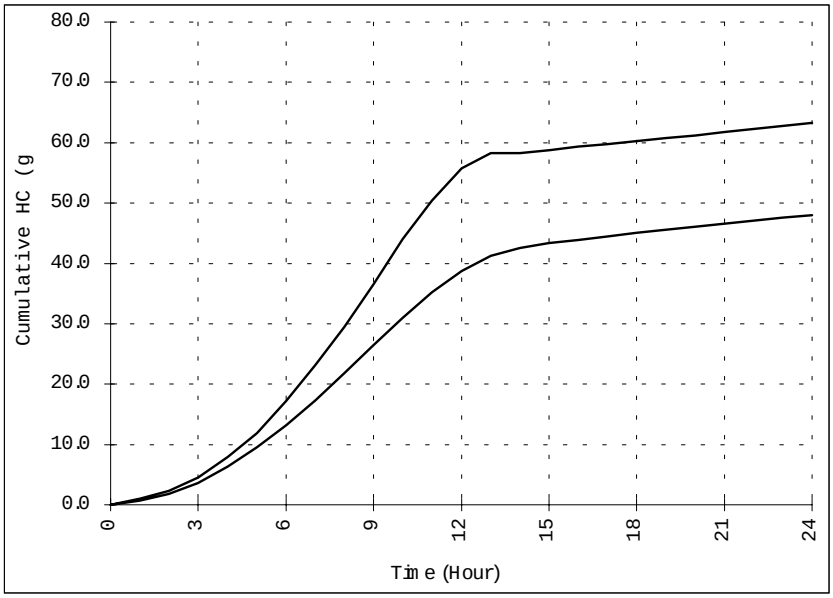
Fuel Type: CaRFG2
Sequence: Baseline/After Repair

HOT SOAK EVAPORATIVE EMISSIONS TEST



Sequence	Grams
Baseline	29.56
After Repair	15.95

DIURNAL EVAPORATIVE EMISSIONS TEST

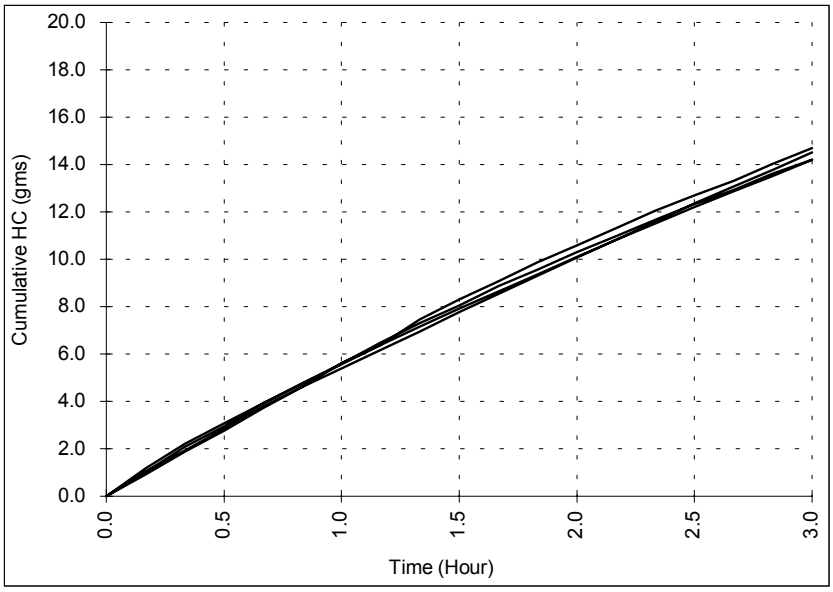


Sequence	Grams
Baseline	63.34
After Repair	48.04

Equipment: STRN01
1972 Schuster Jet Boat; 4 stroke

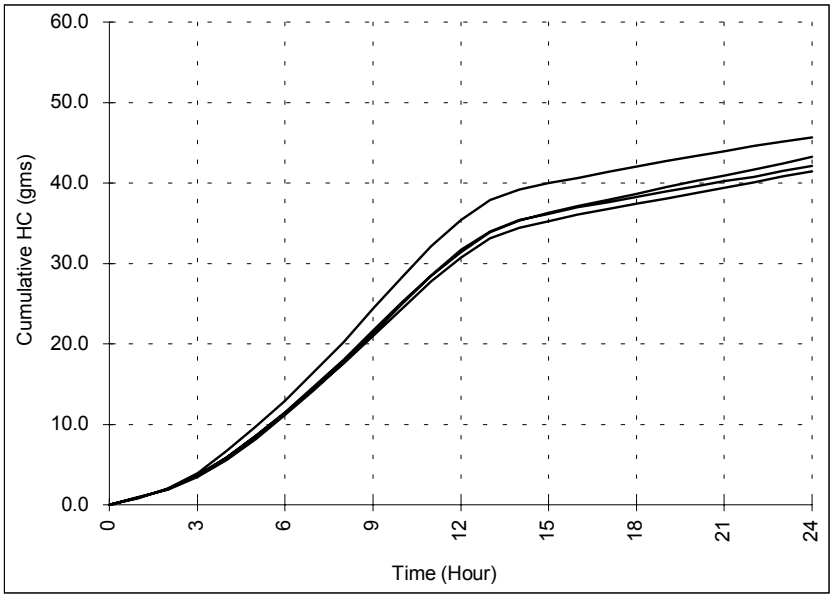
Fuel Type: CaRFG2
Sequence: Weather

HOT SOAK EVAPORATIVE EMISSIONS TEST



Sequence	Grams
Week 1	14.70
Week 2	14.20
Week 3	14.19
Week 4	14.51

DIURNAL EVAPORATIVE EMISSIONS TEST

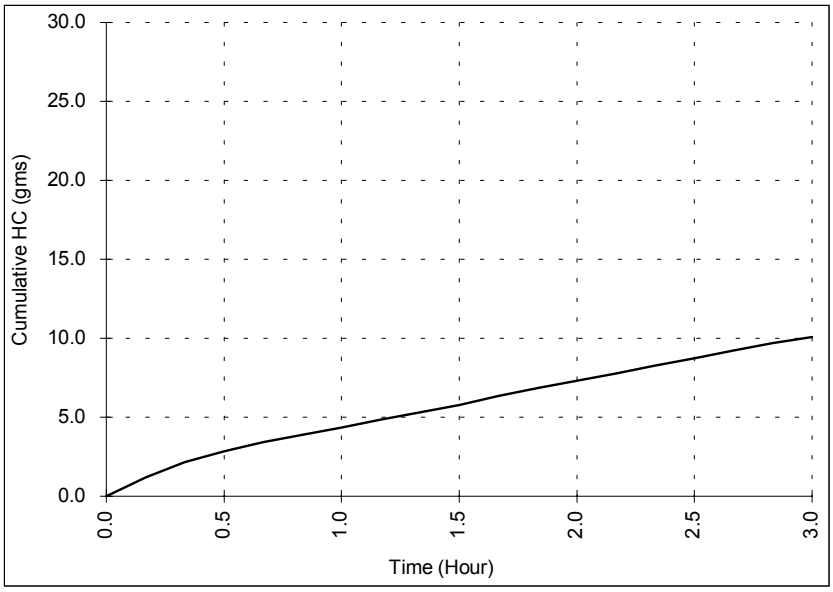


Sequence	Grams
Week 1	43.22
Week 2	41.47
Week 3	42.12
Week 4	45.69

Equipment: STRN02
1998 Yahama EXT 1200W; 2 stroke

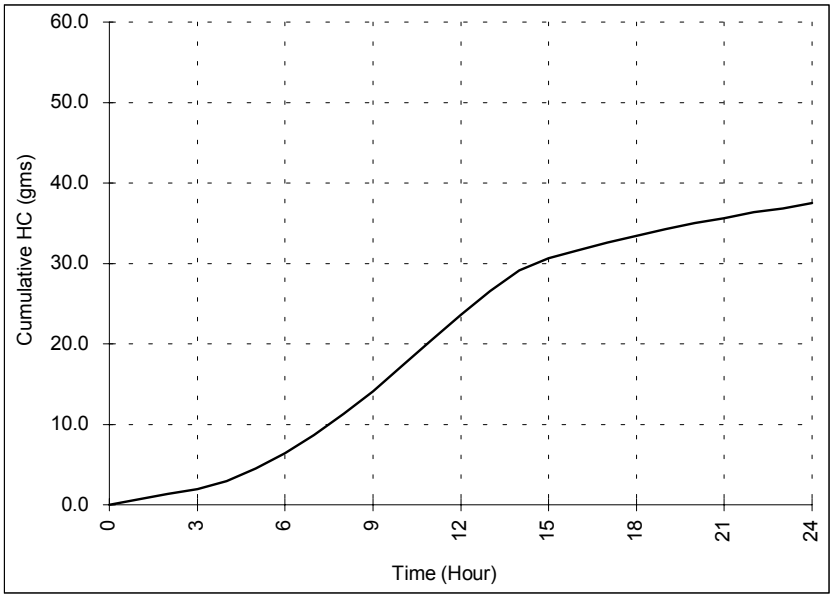
Fuel Type: CaRFG2
Sequence: Baseline

HOT SOAK EVAPORATIVE EMISSIONS TEST



Sequence	Grams
Baseline	10.09

DIURNAL EVAPORATIVE EMISSIONS TEST



Sequence	Grams
Baseline	37.49