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# ANCHORAGE MS4 STREET SWEEPING REPORT FOR 2013

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# 1. Purpose

Alaska Pollutant Discharge Elimination System (APDES) Permit No. AKS-052558, Article II, Part B, Section 4.d(ii)-(v) requires the permittees, the Municipality of Anchorage (MOA) and the State of Alaska Department of Transportation and Public Facilities (ADOT&PF), to inventory and designate arterial and residential streets and large parking lots within the Anchorage Municipal Separate Storm Sewer System (MS4) for sweeping maintenance; to record and report sweeping performed along these systems on an annual basis; and to annually assess these sweeping practices relative to minimization of pollutant discharges from these systems into receiving waters. Specifically, permittees are required to submit:

- <u>Sweeping maps</u>: each year permittees must submit maps of the streets and parking lots that have been designated for sweeping that year and their proposed sweeping frequency relative to the frequencies specified in this permit. Permittees must also designate those streets that they deem 'technically infeasible' for sweeping.
- <u>Sweeping records</u>: permittees must submit annual records of the sweeping practices used, and the curb miles and volumes of materials swept for street and parking lots organized by sweeping event, general location, and sweeping frequency class. Analyses of particle size distributions for samples representative of swept materials must also be submitted.
- <u>Sweeping assessment</u>: permittees must annually prepare an assessment on the basis of submitted sweeping records of the effectiveness of MS4 sweeping completed that year in minimizing pollutant discharges to storm drains and receiving waters.

The permittees have completed and compiled these inventories, records and assessments and submit summaries of these data and findings in this report in compliance with this permit part. The report is organized into five major sections. Section 1.0 summarizes the purpose of this report. Section 2.0 identifies 2013 swept streets as well as those streets designated infeasible for sweeping. Section 3.0 summarizes sweeping records for 2013. Section 4.0 summarizes an assessment of the permittees' sweeping effectiveness for this year. Section 5.0 includes maps and additional summary tables described in Sections 2.0 through 4.0.

# 2. Streets and Parking Lots Designated for Sweeping

Permit Part II.B.4.d)(i) requires permittees to map all streets and large public parking lots to be swept in the coming year and designate their assigned sweeping frequency relative to permit requirements. Further, Part II.B.4.d)(iv) requires that permittees designate streets that are technically infeasible for sweeping and specify why. Finally Part II.B.4.d)(v) requires that permittees annually '..identify any significant changes..' in mapping of '..residential, arterial, and public parking lots..' subject to regular sweeping under the permit and '..the basis for those changes.' The following section summarizes this information. Section 2.1 identifies types of streets designated for sweeping within each of the permittees' jurisdictions, and the sweeping management areas ('general locations') that the permittees' use to organize sweeping efforts. Section 2.3 identifies the public parking lots designated as large and swept by the permittees. Any changes in swept features and the basis for those changes are also summarized in Section 2.2 and 2.3.

### 2.1. Technical Feasibility for Sweeping

Permittees must document areas where street sweeping is technically infeasible and why (Part II.B.4.d)(iv). The permittees specify the technical infeasibility of regularly sweeping a street based on two factors: surface type and cases where the combined character of speed, access and drainage type make regular sweeping unnecessary, disruptive and/or dangerous.

Unpaved road surfaces are not technically feasible for sweeping. Such surfaces of course will include dirt and gravel roadways but include as well those whose surfaces have been treated with applications of chemicals or asphaltic or other mixtures to create a smooth and temporarily hardened surface. Treatment typically results in only a short-term hardening of the road surface with a primary intent of smoothing the road surface for traffic over the summer season. However, the treatment also serves to temporarily bind particles to reduce dust and erosion. Sweeping can speed deterioration of these surfaces and increase mobilization of fines during runoff. Therefore, these roads are not swept but may be periodically re-graded or re-treated to reduce erosion and dust generation.

High-speed, high-traffic roadways (freeways and expressways), where access is limited and drainage is provided by open channels on both sides of the road, are also not regularly swept. Regular sweeping along these street segments is considered both technically infeasible and unnecessary. Regular sweeping is technically infeasible along these roadway segments because of the speed and volume of the traffic. Regular sweeping activity along these segments would present unpredictable danger to traffic as a slow-speed obstruction. It would also obviously limit for prolonged periods of time the utility of these roadways as high-speed throughways. From a more practical standpoint, regular sweeping along these segments is also generally unnecessary. Winter traction sand applications along these segments is less frequently done, significantly reducing sediment loading on the roadway. The sediment that does accumulate is rapidly removed by high-speed traffic along these segments. Wind and wheel energy generated by traffic very effectively move particulates off the paved surface and onto vegetated shoulder and median areas where these materials are collected on a seasonal or as-needed basis during shoulder maintenance.

# 2.2. Designated Streets for 2013 Sweeping

Permittees are required to identify and map all streets designated for sweeping and provide maps of streets swept in an annual report of these activities (II.B.4.d)(i) and (v)). Any changes in swept features and the basis for those changes must also be summarized. Sweeping for different parts of the Anchorage MS4 are performed by different operators, based on the jurisdictions of the MS4 owners (ADOT&PF and MOA) and the maintenance authorities assigned to different operators by the owners. Initial maps of Anchorage MS4 streets and public parking were compiled and submitted in the permittees' document 'Street Sweeping Management Plan: Anchorage MS4, November 2011', Appendix A (hereinafter, MS4 Sweeping Plan).

Through various means the owners, MOA and ADOT&PF, assign maintenance administrative authorities for the Anchorage MS4 to different agencies. Each maintenance administrative agency is assigned a specific geographic area covering different portions of the Anchorage MS4 and public parking facilities. ADOT&PF assigns maintenance authority for its entire Anchorage MS4 jurisdiction to its Maintenance & Operations Division, Central Region (ADOT&PF). MOA assigns maintenance authorities for various portions of its MS4 jurisdiction to different roads and drainage 'service areas', or to particular segments of streets and roads, through Municipal administrative authorities (maintenance operators) for the Anchorage MS4 facilities regulated under II.B.4.d) include:

- The MOA Public Works Maintenance & Operations Division (ARDSA)
- The MOA Chugiak Eagle River Rural Road Service Area (CBERRRSA)
- The MOA Public Works Administration Division (PWA)
- The MOA Anchorage School District (ASD)
- The MOA Parks and Recreation Department (Parks).

Individual maintenance administrative authorities may further divide their assigned regions into smaller operational areas, which are roughly equivalent to the 'general locations' as specified in the permit at II.B.4.d.(v). These operational areas are used in this document as the basis for permit-required sweeping reporting. Each maintenance authority also designates streets within its region for sweeping (based on guidelines provided by the MS4 owners and as required by the MS4 storm water permit). Operational areas ('general locations') are shown in Figure 5-1 and streets that were designated for sweeping in 2013 are shown in Figures 5-2 through 5-8 in Section 5.1 for each of the primary maintenance administrative agencies for the Anchorage MS4.

Changes in mapping of streets designated for sweeping have been made during the 2013 reporting period reflecting both changes in features swept as well as in criteria used to classify a designated street to a particular EPA street sweeping frequency category (i.e.,

arterial or residential). Changes in streets swept are tabulated in Tables 5-11 and 5-12 in Section 5.2.5 and are summarized below.

In 2013 ARDSA reported no changes in management practices or streets designated for sweeping from its 2012 reporting period.

In 2013 CBERRRSA added 7 new street segments to its sweeping list (Table 5-11) as a result in changes in sweeping feasibility (road surfacing changes and new road construction), and jurisdictional agreements with ADOT&PF. CBERRRSA reported 5 street segments had a change in sweep practice in 2013 in order to increase overall sweeping efficiency. Four of those segments were swept using kick brooms in 2012, and were swept using mechanical sweepers and tandem vacuum trucks in 2013 (and in future years). One street segment had a change is sweep practice from using mechanical sweepers and vacuum trucks to using kick brooms in 2013.

In 2013 ADOT&PF reports it added 2 new street segments to its inventory of streets it is responsible for sweeping (Table 5-12), and all were swept according to their frequency class in 2013. ADOT&PF removed 2 street segments from its regular 2013 sweep list because they were under construction during the 2013 street sweeping period. The two street segments under construction were swept separately, in terms with the construction permit. Additionally, 2 street segments were removed from the ADOT&PF sweeping list as sweeping jurisdiction for the segments were transferred to ARDSA and CBERRRSA in 2013 (and in future years), according to maintenance agreements between the agencies. Otherwise, ADOT&PF reported no changes in swept streets or management practices from its 2012 reporting period.

## 2.3. Designated Large Public Parking Lots

Section II.B. 4.d specifies that permittees must identify and designate those large parking lots for sweeping that serve schools, cultural facilities, plazas, sports and event venues and similar facilities. The permittees have interpreted a large public parking lot to be any such lot that has a total exposed parking footprint within a single parcel or a complex of closely associated parcels of 2 acres or larger (see the Anchorage MS4 Sweeping Plan, p4).

ADOT&PF identified no ADOT&PF-owned public parking lots that met these criteria. MOA identified 62 large public lots meeting these criteria. Maps showing location of these lots are included as Appendix C in the MS4 Sweeping Plan. The designated MOA large public parking lots serve 51 schools, 9 parks, one cultural facility and one events venue. The median size of all 62 designated MOA large public parking lots is 2.5 acres. The largest lot is approximately 13.3 acres in size with only four lots 10 acres or larger in size. Four of the designated lots are between 5 and 10 acres in size, 15 lots are 3 to 5 acres in size, and 39 lots are 2 to 3 acres in size. No changes were made to the large parking lot sweeping list for 2013. Table 2-1 below lists all large public parking lots currently identified by the permittees.

	Name
Hilltop Ski Area	
Ravenwood Elementary	
Girdwood K-8 School	
Davis Park	
Muldoon Elementary	

### Table 2-1 Large Public Parking Lots (MOA)

Name	туре	Area, ft
Hilltop Ski Area	Park	88000
Ravenwood Elementary	School	89075
Girdwood K-8 School	School	89969
Davis Park	Park	90000
Muldoon Elementary	School	92049
Turnagain Elementary	School	93900
Susitna Elementary	School	94200
Harry J. McDonald Memorial Center	Park	95000
Mountain View Elementary	School	95101
Huffman Elementary	School	95228
Ruth Arcand Park	Park	96000
Rogers Park Elementary	School	96305
Polaris K-12 School	School	97293
Wonder Park Elementary	School	97567
Williwaw Elementary	School	97956
O'Malley Elementary	School	98189
Bear Valley Elementary	School	98474
Rabbit Creek Elementary	School	99865
Far North Bicentennial/ Hillside Park	Park	
		100500
Mears Middle School	School	102000
Alpenglow Elementary	School	102825
Trailside Elementary	School	103834
Campbell Elementary	School	104000
Eagle River Lion's Club	Park	104000
Gladys Wood Elementary	School	104344
Bowman Elementary	School	106000
Spring Hill Elementary	School	106000
Lake Otis Elementary	School	106173
North Star Elementary	School	106780
Bayshore Elementary	School	106792
Northern Lights ABC School	School	108974
Albrecht Field	Park	113300
Lake Hood Elementary	School	114600
Central Middle School/Chugach Optional Elementary	School	116792
Northwood ABC Elementary	School	118491
Birchwood ABC Elementary	School	119236
Kasuun Elementary	School	119441
Tyson Elementary	School	120690
Willow Crest Elementary	School	124285
Russian Jack Elementary	School	128685
South Anchorage Sports Park	Park	140000
Chugiak Elementary	School	140875
Loussac Library	Cultural	141000
King Career Center	School	144663
Kincaid Park	Park	145000
Gruening Middle School	School	150000

Туре

Area, ft<sup>2</sup>

Name	Туре	Area, ft <sup>2</sup>
Kincaid Elementary	School	152789
Clark Middle School	School	168224
Hanshew Middle School	School	169175
Romig Middle/ West High Schools	School	176826
Begich Middle School	School	177442
Wendler Middle School	School	193293
Goldenview Middle School	School	201993
Mirror Lake Middle School	School	203260
Eagle River High School	School	275595
Chugiak High School	School	325000
South High School	School	340669
Bartlett High School	School	412961
Sullivan/Boeke Arenas	Events	457000
East High School	School	459000
Service High School	School	473795
Dimond High School/Chinook Elementary	School	580883

# 3. 2013 Sweeping Performance Reports

Permit Part II.B.4.d)(v) requires permittees to report sweeping performance annually in terms of specific factors and to assess sweeping effectiveness in minimizing discharge of pollutants to storm drains and creeks based on those factors. Sweeping performance reports must at minimum identify and map the actual streets and parking lots that were swept in the reporting year. In addition, permittees must compile and report specific sweeping performance factors including:

- Sweeping practices used,
- Swept 'curb miles'
- Volume or weight of swept materials, and
- Particle size distributions of representative swept materials.

The permit specifies that sweeping performance information is to be organized and reported, in some respect, by date, general location, and sweeping 'frequency category' (defined in the permit as Arterial or Residential streets, and Parking). However, whatever the exact organizational structure elected by the permittees for the performance report information, all these factors are specifically to be used in assessing the effectiveness of MS4 sweeping on limiting discharge of pollutants to the MS4 and receiving waters. This section summarizes sweeping performance records sorted by maintenance agency for both streets (Subsection 3.1) and parking (Subsection 3.2). Subsection 3.3 describes particle size distribution measures for street materials swept by each of the operating agencies. In Section 4, we use these performance records, along with other information, to assess effectiveness of the 2013 MS4 sweeping program.

## 3.1. Street Sweeping Performance Reports for 2013

The permittees have organized their sweeping performance data to reflect both significant differences in drainage types across the MS4 and variations in street sediment loading between those drainage types. As described in their MS4 Sweeping Plan, the permittees use different sweeping practices for streets having curb and gutter (CG) drainage as opposed to those having open channel (OC) or ditch drainage. For streets with curb and gutter drainages, sediments are concentrated along the gutter pan and readily available for mobilization in washoff events. For these streets, swept materials are always collected during sweeping, and the removed volumes can be readily inventoried. Conversely, sediments from streets with open channel drainages tend to become concentrated onto the adjacent vegetated shoulders where runoff events are much less likely to mobilize them. Along these streets the most common sweeping practices are ones that 'kick' the sediments left on the street pavement onto the same vegetated shoulder (to be removed during later shoulder maintenance and ditch 'dressing'). As a result, inventories of the volumes of sediment sweep from open channel streets are usually not available, at least not as part of sweeping performance records.

Given these practices, reporting sweeping information for curb miles alone, as the permit specifies, is problematic. Reporting only those streets having 'curb miles' (i.e., curb and gutter type streets) as specified in the permit would obviously bias measurement of total Anchorage MS4 sweeping performance. Similarly, using total street miles when

assessing the total volume of swept materials will bias loading and efficiency estimates when the only swept sediment volumes recorded are for curb and gutter streets but open channel street miles are included in the analysis. Finally, potential for biasing analysis is even further compounded considering differences in sediment loading between drainage types (and sweeping frequency categories).

To control for these sweeping practices and characteristics, sweeping performance information for Anchorage MS4 streets is collected and sorted by a number of factors. These include sweeping frequency type and drainage type, the MS4 maintenance operator, the sweeping event (measured by the sweeping completion date range; spring, summer, fall), and the operational area ('general location'). Sweeping frequency types include 'Arterial' and 'Residential' categories as already described in the permittees MS4 Sweeping Plan.

Sweeping performance information reported for the Anchorage MS4 includes total swept volumes (in cubic yards) referenced to operational areas ('general locations' in the permit language) and to 'Street Miles', 'Curb Miles', and/or 'Pick Up Miles'. 'Street Miles' for all designated swept streets are included in this performance report and are calculated as the total centerline lengths of swept street segments. Where a 'kick' type of sweeping practice is used along open channel roads (i.e., swept sediments are not collected), total swept volume will not be known and Street Miles is the only sweeping information reported. Any estimate of swept volumes for these streets must be calculated using the swept mileage and an estimate of street sediment loading present at the time of the sweeping event for the particular sweeping frequency category (arterial or residential). Because sweep practices that collect swept material (i.e., swept volumes are inventoried) are used on both curb and gutter and open channel drainage type roads, the term 'Pick Up Miles' is more appropriate and used in place 'Curb Miles' for this report. Pick Up Miles optimally represent the total actual length of road shoulder swept, for the case of open channel road segments, and the actual length of curbed drainage swept, for curb and gutter road segments. Where this is not known, Pick Up Miles are estimated as twice the length of the swept streets along which the sediments are collected. Where possible, the Anchorage MS4 sweeping performance report also includes an estimate of the unit swept volume (cubic yards per Pick Up Mile) for each combination of frequency type and drainage type.

2013 sweeping performance records for the principle Anchorage MS4 street maintenance operators (ADOT&PF, ARDSA, and CBERRRSA) are summarized for all three sweeping events in Table 3-1 below. Note that the two tandem sweeps required for arterial frequency category streets are summarized under the single spring event shown. Operational areas ('general locations') for these maintenance operators are as described in Section 2.2. More detailed sweeping summary tables for each of the maintenance operators are included in Section 5.2, including all required permit reporting elements.

In general in 2013 all Anchorage MS4 operators completed sweeping of designated streets in accordance with permit requirements using the various practices as described in the previously published MS4 Sweeping Management Plan. Sweeping completeness for

designated streets overall was high though this varied somewhat from operator to operator (see detailed records for each operator in Section 5.2).

	EPA Category	Drainage Type	Street Miles	PickUp Miles	Total Volume* (cyds)	Unit Volume* (cyds/mile)
тос	Arterial	OC	8.3	10.7	128.0	11.9
		CG	39.0	102.5	3695.0	36.0
		Mixed	43.2	118.1	3229.0	27.3
	Residential	OC	52.3	104.6	654.0	6.3
		CG	4.1	12.0	220.0	18.4
	•	Mixed	28.4	59.0	507.0	8.6
ARDSA	Arterial	OC	0.0			
-		CG	40.8	131.8	3689.7	28.0
		Mixed			462.5	
	Residential	OC	112.5		24.3	
		CG	464.7	837.6	1295.0	16.3 <sup>1</sup>
		Mixed			7377.4	
CBERRRSA	Residential	OC	154.1	77.6	309	4.0
	1	CG	30.0	60.0	546	0.1
			00.0	00.0	340	9.1
	•	Mixed	14.6	29.1	57	2.0
Summer	· 2013					
Summer	EPA	Mixed Drainage	14.6 Street	29.1	57 Total Volume*	2.0 Unit Volume*
Summer		Mixed	14.6		57 Total Volume*	2.0
	EPA	Mixed Drainage	14.6 Street	29.1	57 Total Volume*	2.0 Unit Volume*
	EPA Category	Mixed Drainage Type	14.6 Street Miles	29.1 PickUp Miles	57 Total Volume* (cyds)	2.0 Unit Volume <sup>4</sup> (cyds/mile)
	EPA Category	Mixed Drainage Type OC	14.6 Street Miles 8.3	29.1 PickUp Miles 10.7	57 Total Volume* (cyds) 29.0	2.0 Unit Volume <sup>4</sup> (cyds/mile) 2.7
	EPA Category	Mixed Drainage Type OC CG	14.6 Street Miles 8.3 39.0	29.1 PickUp Miles 10.7 102.5	57 <b>Total Volume*</b> (cyds) 29.0 465.0	2.0 Unit Volume* (cyds/mile) 2.7 4.5
	EPA Category Arterial	Mixed Drainage Type OC CG Mixed	14.6 Street Miles 8.3 39.0 43.2	29.1 PickUp Miles 10.7 102.5 118.1	57 <b>Total Volume*</b> (cyds) 29.0 465.0 582.0	2.0 Unit Volume* (cyds/mile) 2.7 4.5 4.9
	EPA Category Arterial	Mixed Drainage Type OC CG Mixed OC	14.6 Street Miles 8.3 39.0 43.2 52.3	29.1 PickUp Miles 10.7 102.5 118.1 104.6	57 Total Volume* (cyds) 29.0 465.0 582.0 290.0	2.0 Unit Volume* (cyds/mile) 2.7 4.5 4.9 2.8
рот	EPA Category Arterial	Mixed Drainage Type OC CG Mixed OC CG	14.6 Street Miles 8.3 39.0 43.2 52.3 4.1	29.1 PickUp Miles 10.7 102.5 118.1 104.6 12.0	57 Total Volume* (cyds) 29.0 465.0 582.0 290.0 63.0	2.0 Unit Volume* (cyds/mile) 2.7 4.5 4.9 2.8 5.3
рот	EPA Category Arterial Residential	Mixed Drainage Type OC CG Mixed OC CG Mixed	14.6 Street Miles 8.3 39.0 43.2 52.3 4.1 28.4	29.1 PickUp Miles 10.7 102.5 118.1 104.6 12.0	57 Total Volume* (cyds) 29.0 465.0 582.0 290.0 63.0	2.0 Unit Volume* (cyds/mile) 2.7 4.5 4.9 2.8 5.3
рот	EPA Category Arterial Residential	Mixed Drainage Type OC CG Mixed OC CG Mixed	14.6 Street Miles 8.3 39.0 43.2 52.3 4.1 28.4 0.0	29.1 <b>PickUp Miles</b> 10.7 102.5 118.1 104.6 12.0 59.0	57 <b>Total Volume*</b> (cyds) 29.0 465.0 582.0 290.0 63.0 245.0	2.0 Unit Volume <sup>4</sup> (cyds/mile) 2.7 4.5 4.9 2.8 5.3 4.2
рот	EPA Category Arterial Residential	Mixed Drainage Type OC CG Mixed OC CG Mixed	14.6 Street Miles 8.3 39.0 43.2 52.3 4.1 28.4 0.0	29.1 <b>PickUp Miles</b> 10.7 102.5 118.1 104.6 12.0 59.0	57 Total Volume* (cyds) 29.0 465.0 582.0 290.0 63.0 245.0 488.2	2.0 Unit Volume* (cyds/mile) 2.7 4.5 4.9 2.8 5.3 4.2 3.7
рот	EPA Category Arterial Residential Arterial	Mixed Drainage Type OC CG Mixed OC CG Mixed OC CG Mixed	14.6 Street Miles 8.3 39.0 43.2 52.3 4.1 28.4 0.0 40.8	29.1 <b>PickUp Miles</b> 10.7 102.5 118.1 104.6 12.0 59.0	57 Total Volume* (cyds) 29.0 465.0 582.0 290.0 63.0 245.0 488.2 60.6	2.0 Unit Volume <sup>4</sup> (cyds/mile) 2.7 4.5 4.9 2.8 5.3 4.2
рот	EPA Category Arterial Residential Arterial	Mixed Drainage Type OC CG Mixed OC CG Mixed OC CG Mixed OC	14.6 Street Miles 8.3 39.0 43.2 52.3 4.1 28.4 0.0 40.8 112.5	29.1 PickUp Miles 10.7 102.5 118.1 104.6 12.0 59.0 131.8	57 Total Volume* (cyds) 29.0 465.0 582.0 290.0 63.0 245.0 488.2 60.6 15.9	2.0 Unit Volume* (cyds/mile) 2.7 4.5 4.9 2.8 5.3 4.2 3.7
DOT	EPA Category Arterial Residential Arterial	Mixed Drainage Type OC CG Mixed OC CG Mixed OC CG Mixed	14.6 Street Miles 8.3 39.0 43.2 52.3 4.1 28.4 0.0 40.8 112.5	29.1 PickUp Miles 10.7 102.5 118.1 104.6 12.0 59.0 131.8	57 Total Volume* (cyds) 29.0 465.0 582.0 290.0 63.0 245.0 488.2 60.6 15.9 96.5	2.0 Unit Volume* (cyds/mile) 2.7 4.5 4.9 2.8 5.3 4.2 3.7
Summer dot ardsa cberrrsa	EPA Category Arterial Residential Arterial Residential	Mixed Drainage Type OC CG Mixed OC CG Mixed OC CG Mixed	14.6 Street Miles 8.3 39.0 43.2 52.3 4.1 28.4 0.0 40.8 112.5 464.7	29.1 PickUp Miles 10.7 102.5 118.1 104.6 12.0 59.0 131.8 837.7	57 Total Volume* (cyds) 29.0 465.0 582.0 290.0 63.0 245.0 488.2 60.6 15.9 96.5 2954.1	2.0 Unit Volume* (cyds/mile) 2.7 4.5 4.9 2.8 5.3 4.2 3.7

 Table 3-1 Anchorage MS4 Sweeping Summary, 2013

	EPA Category	Drainage Type	Street Miles	PickUp Miles	Total Volume* (cyds)	Unit Volume* (cyds/mile)
оот	Arterial	00	8.3	10.7	37.0	3.5
	Alterial	CG	39.0	102.5	806.0	7.9
		Mixed	43.2	118.1	712.0	6.0
	Residential	OC	52.3	104.6	347.0	3.3
		CG	4.1	12.0	73.0	6.1
	•	Mixed	28.4	59.0	255.0	4.3
RDSA	Arterial	OC	0.0			
		CG	40.8	131.8	223.2	1.7
		Mixed			17.3	
	Residential	OC	112.5		1.9	
		CG	464.7	837.7	297.3	3.7 <sup>1</sup>
		Mixed			2579.8	
BERRRSA	Residential	OC	130.3	31.0	27	0.9
		CG	8.9	17.8	27	1.5
	-	Mixed	59.6	119.7	69	0.6

1..inferred results: All ARDSA data reported in mixed drainage format. <10% data suitable for drainage type inference and analysis.

\* Volumes represent only swept materials collected along reported/estimated Curb/PickUp Miles

ADOT&PF reported 100% completeness for all road segments and operational areas for the spring, summer, and fall sweep periods. ADOT&PF did report that, due to late spring snowfall, the spring sweeps did not begin until early May and were not completed until the 10<sup>th</sup> of June, 10 days beyond the permit prescribed spring sweep period (though all ADOT&PF roads did receive the required number of sweeps for the 2013 reporting period). CBERRRSA reported 100% completeness for the spring and fall sweep periods with no reported road segments or operational areas falling below permit requirements. For the 2013 summer sweep period CBERRRSA reported that roads were swept 'as needed' (as prescribed in the Street Sweeping Management Plan) and did not report any volumes of swept materials. This suggests that only open channel type roads swept with kick broom type sweepers were swept in the summer period. ARDSA reported a sweeping completeness of 100% for designated streets within its administrative authority for the spring and fall sweep periods. For the summer sweep period, ARDSA reported sweeping all of its arterial and collector type roads, and reported sweeping its residential roads 'as needed'.

## 3.2. Parking Lot Sweeping Performance Report for 2013

Sweeping performance was reported by the Anchorage School District for all 51 public schools on the large public parking lot list as designated in Section 2.3, for a completion of 100%. No basis for changes in number of swept school parking lots was otherwise submitted. Exact sweeping dates were not reported, though separate volumes of swept material were reported for two sweeping periods, spring and fall, indicating that each of the 51 school lots were swept twice in 2013. Reported total swept volumes for individual

parking lots ranged from 7 to 64 cubic yards per lot, for a total of 1068 cubic yards collected during 2013 sweeping efforts. Detailed sweeping reports for the large school parking lots are included in Section 5.2. No other reports were submitted for sweeping performed in 2013 for the other large public parking lots as listed in Table 2-1.

# 3.3. Particle Size Distributions for Swept Materials

Permit requirements at II.B.4.d)(v) require that particle size distribution be evaluated for a representative sample of swept materials. Representative samples of swept street materials (no samples were available from parking lots) were collected by subsampling temporary sweeping storage piles built up by each MS4 operator and the composited samples were then submitted to a certified laboratory for analysis. Particle size distributions representative of samples collected during 2013 sweeping events are included in Figure 3-1 below.

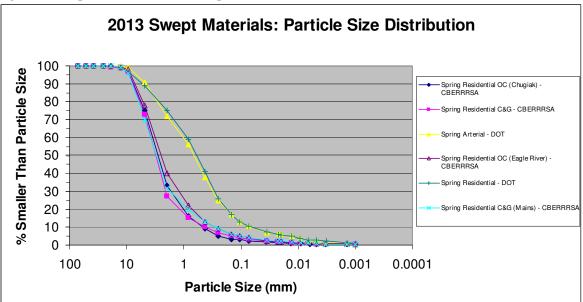


Figure 3-1 Representative PSD of Swept Materials

Figure 3-1 includes particle size distributions (PSDs) of samples collected from temporary storage piles generated from street sweeping. In 2010 and 2011, samples were collected from street surfaces before and after each sweeping event, in order to compare pre- and post-sweep street conditions. Analysis of data suggests reduced sweeping practices efficiency in removing the mid-range fine particles—from about 75 to 1000 micron. Available data are inconclusive for estimation of sweeping efficiencies for very fine particles (finer than 75 micron) but do suggest that current sweeping practices may have limited competency at removing particles smaller than 75 micron. Assessment of removal rates for these fine particles would require more resolute sampling for street-collected samples (use of vacuum sampling techniques).

Particle size distributions for 2013 swept materials, collected from street sweeping temporary storage piles, show similar data ranges, and appear to be grouped somewhat by operator. Dirt from CBERRRSA's piles appears to have the highest proportion of coarse grained materials, with ADOT&PF having the highest proportion of fined grained

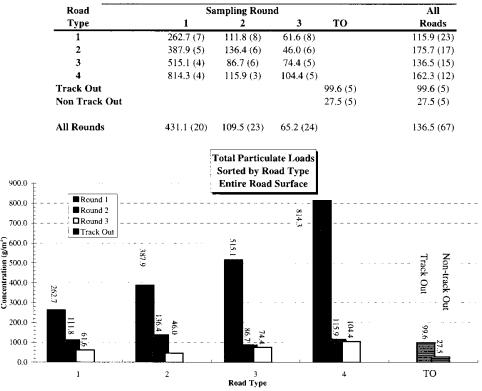
materials. This is likely due to differences in original purchase specifications for winter traction sand and to the differences in road speeds typical of each operator's jurisdiction.

# 4. 2013 Sweeping Performance Assessment

Part II.B.4.d)(v) requires the permittees to 'perform annual assessments of street sweeping effectiveness to minimize pollutant discharges to storm drains and creeks' on the basis of the performance factors required to be reported under the permit. To help in this assessment the permittees completed additional sampling of street sweeping activities in 2010, 2011, and 2013 and reviewed sampling efforts and studies performed under earlier Anchorage MS4 permit terms and in other areas nationwide. Section 4.1 summarizes these additional efforts relative to the permittee's 2013 street sweeping performance. Section 4.2 provides a comparison of unit loads (cubic yards per pick up mile and pounds per pick up mile) for swept dirt for the years 2011-2013. Based on both this additional information and current performance reports, Section 4.3 summarizes the effectiveness of the permittees' 2013 sweeping program as required under Part II.B.4.d)(v).

### 4.1. Summary of Findings from 2013 & Previous Sweeping Assessments

Street sediment loading data collected in 2011, 2013, and in previous Anchorage permit terms were used to support assessment of sweeping effectiveness in 2013 for the Anchorage MS4. These additional data are briefly summarized in this section.



#### Figure 4-1 Anchorage Street Sediment Loading Data: 1996

Road type: 1-Residential, 2-Collector, 3-Minor Arterial, 4-Major Arterial; all curb & gutter Rounds: 1-winter initial load, 2-post spring sweep, 3-mid-summer From: "MOA Street Sediment Loading Assessment", WMP APr97001, 1997

The permittees have collected significant data characterizing street sediment loading (at similar street strata) and street sweeping performance (at the resolution of overall local practices). Significant street sediment sampling efforts were conducted in 1996 (WMS document WMP APr97001, "MOA Street Sediment Loading Assessment") and again in 2000 (WMS document WMP APr00003, "Street Sediments and Adsorbed Pollutants") during the permittees' first permit term. Later analyses of these data by the permittees specifically addressed street sediment buildup rates (Wheaton et al., op. cit.) and effectiveness of Anchorage street sweeping performance (WMS document WMP APr02002, 2002, "Anchorage OGS and Street Sweeping as Storm Water Controls"). Sampling in all earlier studies was performed only along curb and gutter type drainages and no data was collected for open channel roads. Nevertheless, data for curb and gutter drainage types was thorough and no significant changes have been made in application rates or practices for street sanding since these studies were completed. The sediment loading results reported in the 1996 study is summarized in Figure 4-1. Street sediment loading values in pounds per pick up mile can be approximated by multiplying the  $gm/m^2$ values in Figure 4-1 by 51.2 for residential and collector streets and 77.7 for arterial streets.

The Watershed Management Services section of the Municipality performed additional sampling during 2010 and 2011 to supplement the earlier street sediment loading data and to complement the detailed sweeping performance data collected by the MS4 maintenance operators. Sampling program goals were to approximately quantify sweeping efficiencies and sediment buildup rates between scheduled sweeping events. The sampling strategy applied was to characterize the initial street sediment loading conditions prior to any seasonal sweeping and then estimate sediment loads remaining after each of the seasonal sweeps (relative to each of the major road and drainage type categories).

To achieve this, during the 2010 and 2011 sweeping season WMS sampled transects across select MS4 streets at a total of 118 stations. The stations were selected to broadly represent street frequency category and drainage types (arterial open channel, arterial curb & gutter, collector open channel, collector curb & gutter, residential open channel and residential curb & gutter) from the jurisdictions of all the Anchorage MS4 maintenance operators.

At each station, WMS swept transects 1.5 feet wide across the paved road and gutter/paved shoulder surfaces from centerline, or median curb, to outside curb or edge of paved shoulder, (i.e., one-half of the full curb-to-curb road width at the station) and collected and bagged the materials for later analysis. A systematic photographic record was also made of conditions at each site. Sampling was scheduled at each station immediately prior to initial spring sweeping (to capture the entire winter sediment load remaining on the street after breakup), and then shortly after each of the spring, summer and fall sweep events to measure the sediment load remaining on the street surfaces after sweeping had been completed (based on volumetric analysis of mineral and organic content).

All sampling was performed under dry conditions to minimize water content of the collected transect samples. Street sediment samples collected from each swept transect were analyzed by transferring the sample to a graduated cylinder, consolidating the sample by lightly tapping the cylinder, and measuring the total sample volume, in milliliters. After the initial volumetric measurement was made, samples were gently shaken in the cylinder to promote gravimetric separation of any fibrous organics from mineral constituents. Measurements were then made of the volumes of separated fractions of organic and mineral materials. Select samples and composited samples of collected street sediments were also submitted for laboratory testing for coarse- and fine-grain particle size distribution and organic content (by ignition). All results were tabulated and digitally archived.

Quality control review of all data suggests a reasonably comparable, complete, and representative data set was obtained. However, sample populations were small for some street categories, weakening inferences drawn from analyses of a fraction of the collected data. Specifically, small sample populations for some street and drainage categories resulted from a variation in sample collection protocols for these streets. As a result, some of the total sample counts ('n') were significantly reduced for some event/categories (Table 4-1). Specifically, the arterial curb and gutter category for all events is represented by a very small sample population count of 7. As a result of the low sample counts, the arterial curb and gutter data may not be adequate to resolve the normal character of street sediment for this street category. Otherwise, sample populations for all other sweeping event/street categories are considered adequate to provide reasonably representative information at the exploratory level of this investigation.

Summary statistics of the sampling results are tabulated in Table 4-1 below. Original WMS street dirt sampling data is in units of milliliters per 1.5 foot transect sample collected across one-half the curb-to-curb road width at the sample station. However, for ease of comparison to the permittees' street sweeping performance statistics (Section 3) these measurements have been normalized to a 'unit load' in the table in terms of pounds per pick up mile. Normalization was done by assuming a porosity for the samples of 0.26 and a specific gravity for the solid materials of 2.67, and then adjusting for the sampled transect area using the following formulas:

(mL sample/1.5' transect)(0.74)(2.67gm/cm<sup>3</sup>)(cm<sup>3</sup>/ml)(1lb/454gm) = lbs sample/1.5' transect

▷ (lbs sample/1.5' transect)(5280'/pick up mile) ≅ lbs/pick up mile

Similarly, cubic yards/pick up mile as reported in the performance summary in the preceding section can be approximately converted to pounds per pick up mile, correcting for voids and neglecting the weight of any water content, as follows:

 $(cyd/pick up mile)(27ft^{3}/1cyd)(2.67)(0.74)(62.4lbs/ft^{3}) = lbs/pick up mile.$ 

			Spring Pre-Sweep	Spring Post-Sweep	Summer Post-Sweep	Fall Post-Sweep
		Unit Load	Lbs/pu mile	Lbs/pu mile	Lbs/pu mile	Lbs/pu mile
ARTERIAL	ос	Min	704	168	0	0
		Max	37531	5361	1348	2420
		Median	13021	2022	352	827
		n	23	23	19	23
	C&G	Min	2052	337	459	337
		Max	51900	6280	7812	7353
		Median	8885	995	1470	1876
		n	7	8	8	8
		Unit Load	Lbs/pu mile	Lbs/pu mile	Lbs/pu mile	Lbs/pu mile
COLLECTOR	oc	Min	612	0	0	0
		Max	15012	827	1011	1271
		Median	7582	444	260	321
		n	16	16	16	16
	C&G	Min	2757	367	0	0
		Max	24510	2634	2144	1041
		Median	9421	1087	467	390
		n	18	24	24	24
		Unit Load	Lbs/pu mile	Lbs/pu mile	Lbs/pu mile	Lbs/pu mile
RESIDENTIAL	OC	Min	0	0	0	0
		Max	17463	2022	2236	1654
		Median	2451	781	643	474
		n	24	24	24	24
	C&G	Min	2068	0	0	122
		Max	16544	3768	3829	1960
		Median	5821	1041	919	643
		n	21	21	21	21

#### Table 4-1 2011 Street Sediment Loading Sampling Results

Sampling units - ml sediment/(1.5' wide transect)(1/2 width curb-to-curb); Unit load - pounds/pu mile; n - sample count

Note that the sediment load per pick up miles presented here is generally as described earlier, representing the total sediment present along a road segment, relative to the total length of curb or paved shoulder present along that road segment. For our sampling we make the assumption that the total length of curb or paved shoulder along our sampled roads is twice the length of the road (i.e., only two curbs are present along the road). Also note that the term 'pick up mile' in our sampling is used as a generic term to refer to both Curb Miles and Pick Up Miles defined earlier for curb and gutter and open channel drainage types, respectively. Finally note that we have not controlled for pavement width (for example, the number of trafficking lanes, parking lanes, turn-out lanes, median lanes, etc.) except for that that is inherent in the sweeping frequency categories used (arterial,

collector, residential). However, at the scale of this analysis (areawide and at two levels of traffic load), we believe these data to be usefully representative.

In 2013 sampling of street sediment was conducted to estimate sediment loading and the character of particulates on Anchorage streets, relative to street sweeping practices. Ten 300-500ft long arterial stations and fifteen 300ft long residential stations were selected from amongst swept streets in the Anchorage Bowl. Stations were divided up into 1ft transect intervals and ten 0.5ft transects along each station were selected at random for sampling. At each transect street sediment samples were collected, from centerline to curb (half the total curb to curb width), using a high velocity backpack mounted vacuum with a custom nozzle modified to collect material from a 0.5ft swath. Sample materials collected were labeled and bagged and transported to a local certified material testing laboratory to be dried and weighed. Using the laboratory data, unit loading (grams/meter<sup>2</sup>) and liner loading (pounds/full width curb mile) were then calculated. Arterial stations were sampled 3 times and residential stations were sampled 4 times through out the 2013 sweep season, with transects selected at random for each event.

Results of the 2013 sampling efforts showed median values for 2013 post-sweep loadings were approximately 2300 lbs/full width curb mile for residential streets and 4100 lbs/full width curb mile for arterial streets (total sediment load across entire curb to curb width for one linear mile of road surface). For more information regarding the 2013 sampling program and results please see WMS document WMP Apr14001, "Anchorage Street Sweeping and Storm Water Controls: 2013 Performance Evaluation" (Appendix E-2 of the 2013 APDES report).

### 4.2. Unit Load Comparison 2011-2013

Swept volume data, collected over the past three years, have been analyzed and where possible have been converted to unit load values (cubic yards/pick up mile), to give a measure of what volume of dirt is being swept up per pick up mile for each different operator and sweep frequency category. Cubic yards per pick up mile can then be converted to pounds per pick up mile using the formula described in Section 4.1. Table 4.2 shows unit load in both cubic yards per pick up mile and pounds per pick up mile for the summer and fall sweep periods for 2011, 2012, and 2013.

2013			Summer 2013	Summer 2013	Fall 2013	Fall 2013
<u>Operator</u>	<b>EPACategory</b>	<u>DrainageType</u>	UnitVolume(cyds/mile)	UnitWeight(lbs/mile)	UnitVolume(cyds/mile)	UnitWeight(lbs/mile)
DOT	Arterial	OC	2.7	8987.8		11650.9
		C&G	4.5	14979.7	7.9	26297.7
		Mixed	4.9	16311.3	6	19973.0
	Residential	OC	2.8	9320.7	3.3	10985.1
		C&G	5.3	17642.8	6.1	20305.8
		Mixed	4.2	13981.1	4.3	14314.0
ARDSA	Arterial	C&G	3.7	12316.7	1.7	5659.0
	Residential	C&G	1.4	4660.4	3.7	12316.7
CBERRRSA	Residential	OC	-	-	0.9	2995.9
		C&G	-	-	1.5	4993.2
		Mixed	-	-	0.6	1997.3
2012			Summer 2012	Summer 2012	Fall 2012	Fall 2012
<b>Operator</b>	<b>EPACategory</b>	<u>DrainageType</u>	UnitVolume(cyds/mile)	UnitWeight(lbs/mile)	UnitVolume(cyds/mile)	UnitWeight(lbs/mile)
DOT	Arterial	OC	3.5	11650.9	3.5	11650.9
		C&G	4.7	15645.5	6.8	22636.0
		Mixed	3	9986.5	5.2	17309.9
	Residential	OC	2.5	8322.1	3.4	11318.0
		C&G	4.3	14314.0	4.3	14314.0
		Mixed	3.1	10319.4	3.9	12982.4
ARDSA	Arterial	C&G	4.1	13648.2	2.8	9320.7
	Residential	C&G	2.6	8655.0	7.2	23967.6
CBERRRSA	Residential	OC	1.5	4993.2	0.8	2663.1
		C&G	3.3	10985.1	2	6657.7
		Mixed	0.8	2663.1	0.8	2663.1
	•	•		•	•	
2011			Summer 2011	Summer 2011	Fall 2011	Fall 2011
<b>Operator</b>	<b>EPACategory</b>	<u>DrainageType</u>	UnitVolume(cyds/mile)	UnitWeight(lbs/mile)	UnitVolume(cyds/mile)	UnitWeight(lbs/mile)
DOT	Arterial	OC	3.8	12649.5	2.7	8987.8
		C&G	3	9986.5	3.8	12649.5
		Mixed	3.6	11983.8	2.1	6990.5
	Residential	OC	2.3	7656.3	1.4	4660.4
		C&G	3.9	12982.4	3.7	12316.7
		Mixed	3.6	11983.8	1.6	5326.1
ARDSA	Arterial	C&G	6		1.9	6324.8
	Residential	C&G	3	9986.5	2.9	9653.6
CBERRRSA		OC	0.1	332.9		998.6
		C&G	0.7	2330.2		998.6
		Mixed	0.2	665.8	0.2	665.8

#### Table 4-2 2011-2013 Unit Load Comparison

There is some variability within operator and sweep frequency categories from year to year, but overall, the unit load values suggest a fairly consistent range of dirt loading over the past three years.

## 4.3. Sweeping Effectiveness Assessment for 2013

Sweeping effectiveness can be related to potential for receiving water impact by a number of relationships illustrated by this data and other data presented in this report. The spatial relationship of street drainage to receiving waters and to the total sediment load present on those streets is an important factor. Performance records summarized in Section 3.1 along with operation maps included in Section 5 provide insight to the potential for street sediment loads to washoff into Anchorage storm drains and receiving waters based on these spatial relationships. Of the three reporting MS4 operators, ARDSA sweeps the most street miles at 618 miles (about 577 miles of residential streets and 41 miles of arterial streets), with CBERRRSA second at 199 street miles (all residential), and ADOT&PF third with about 176 street miles (91 miles arterial and 85 miles residential). Distribution of these contributing surfaces varies even more significantly between the operators. ADOT&PF and CBERRRSA streets are spread across large geographic areas. For ADOT&PF jurisdiction, streets extend across the entire Municipality and most of its watersheds. Despite its relatively small streets inventory, CBERRRSA's operational areas also cross a large number of watersheds. However ARDSA's operational area, although including the largest street inventory, is significantly more compact, with the result that ARDSA streets drain across a much smaller number of watersheds than either of the other two primary Anchorage MS4 operators.

Overall, sweeping efficiencies are high for the spring sweep period. These high efficiencies are believed to be due to the high sediment loadings on the street surfaces. This is particularly notable for the spring sweeps when initial loads are the highest, representing traction sanding loads accumulated over the entire winter. As a result spring sweeping efficiencies historically exceed 90 percent. The results of 2013 residual sampling reflected a removal rate of approximately 95% for arterial streets and 70% for residential streets for the 2013 spring sweep period.

Sweeping efficiencies for later events are somewhat reduced but include sweeping removal rates that still reflect relatively large sediment loads varying from approximately 5,700 to 26,000 pounds per pick up mile for arterial streets and 2,000 to 20,000 pounds per pick up mile for residential/collector streets for the 2013 summer and fall sweeps. This shows a slightly higher range of variability in sediment loads than in 2012. CBERRRSA streets tend to have the lightest concentration of sediment on them, producing unit load numbers that are lower that those of ARDSA and ADOT&PF for almost all sweep frequency categories and sweep periods. This may be due to differences in the street patterns of the areas maintained by these two street maintenance groups. The primary residential area served by CBERRRSA lies in a relatively flat, newer subdivision area served by lollipop and looped streets linked by a single collector, with adjacent yards having few trees. As a result fewer intersections are present and the need for winter sanding may be significantly reduced. On the other hand, ARDSA and ADOT&PF serve much older and highly urbanized Anchorage areas where streets are laid out on a grid block basis, requiring many more collectors and a larger number of controlled intersections where more sanding may be needed to maintain safe winter trafficking.

These older neighborhoods are also well-treed, which may lead to the higher fall street particulate load observed.

Both swept dirt loads and residual dirt loads remaining on street surfaces after sweeping are higher than national norms, and potential reasons for this are currently being investigated. Swept dirt loads are expected to be higher than national norms due to the amount of winter traction sanding employed by the different MS4 operators due to the nature of Anchorage's wintertime climate. However, reported load numbers may be biased high due to inaccurate measurement techniques for determining volume of sediment from typically wet slurries delivered by the street sweepers. Hypothesis for high post sweep dirt loads include overemphasis on full width sweeping, not enough sweeping passes, overwatering when sweeping, road conditions including weathered road surfaces and uneven gutter pans, track out from unpaved areas, and unrestricted parking on street sweeping performance please see WMS document WMP Apr14001, "Anchorage Street Sweeping and Storm Water Controls: 2013 Performance Evaluation" (Appendix E-2 of the 2013 APDES report). These issues will continue to be addressed in upcoming assessments in 2014.

# 5. 2013 Maps and Data Tables

Section 5 contains maps and detailed data tables supporting summary information and the sweeping assessment presented in Section 2 through 4 above. Section 5.1 contains maps of swept streets and operational areas. Section 5.2 contains detailed sweeping performance records for each of the Anchorage MS4 operators.

### 5.1. Designated Streets and General Location Maps

This section contains maps of Anchorage MS4 streets designated for sweeping by each of the principle street maintenance operators listed in Section 2.0. The maps also locate sweeping operational areas ('general locations') that each operator has used to structure compilation and reporting of 2013 sweeping performance records. The first map in this section, Figure 5-1, provides an overview of all operational areas for all operators. More detailed maps of individual operator's areas and designated streets are presented in the following figures.

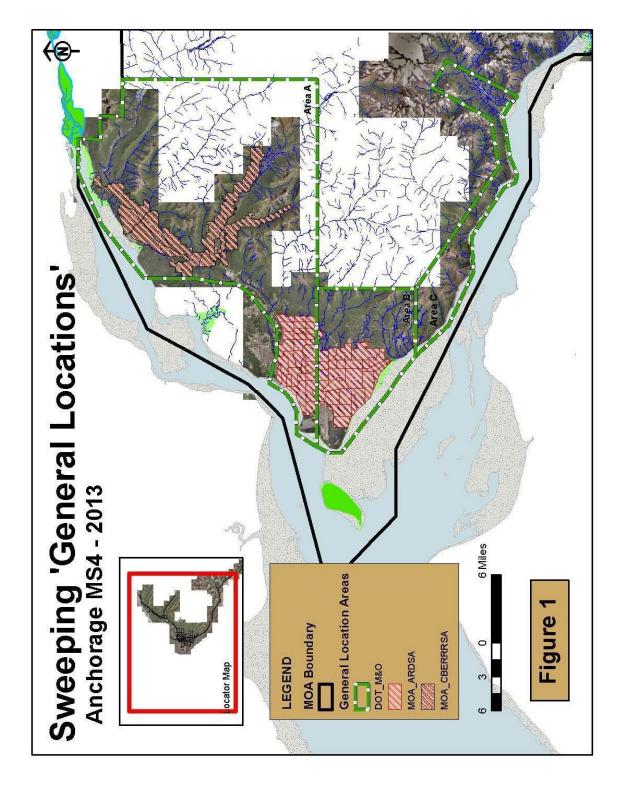


Figure 5-1 Anchorage MS4 Sweeping 'General Locations'

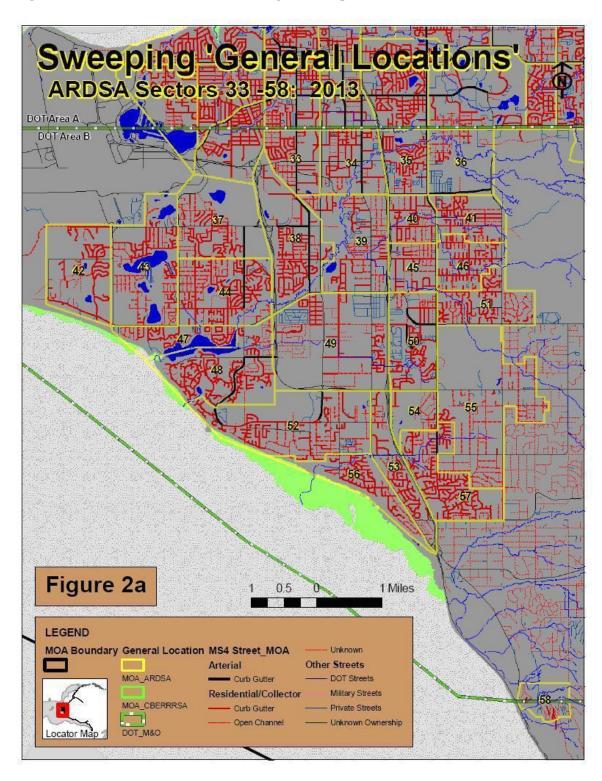


Figure 5-2 MOA\_ARDSA, South—2013 Designated Swept Streets

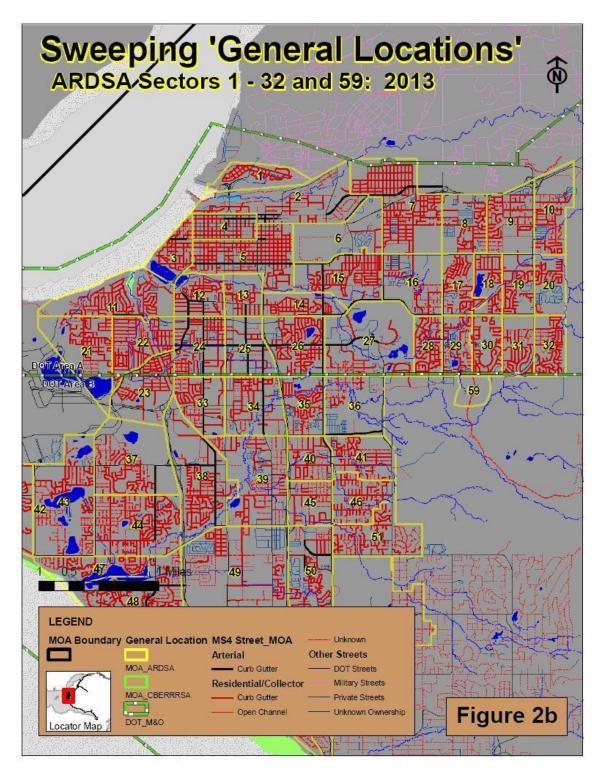
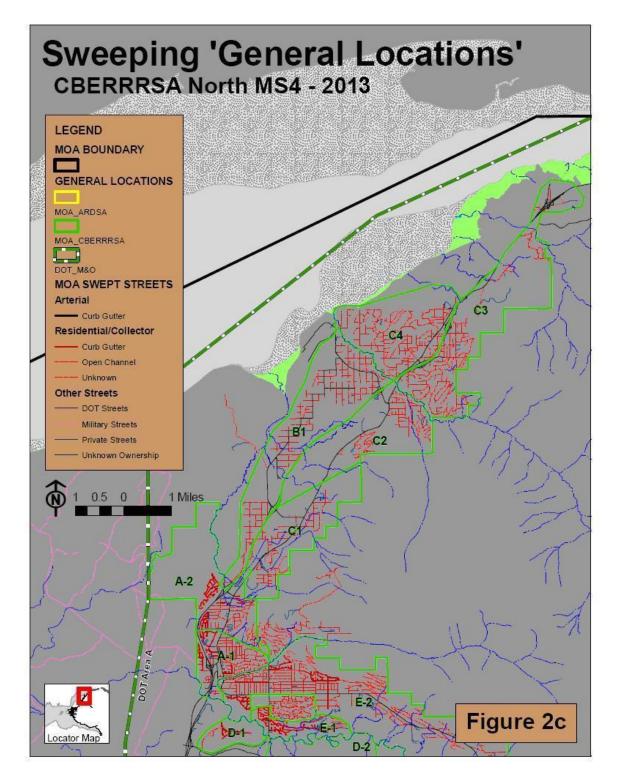


Figure 5-3 MOA\_ARDSA, North—2013 Designated Swept Streets

#### Figure 5-4 CBERRRSA, North—2013 Designated Swept Streets



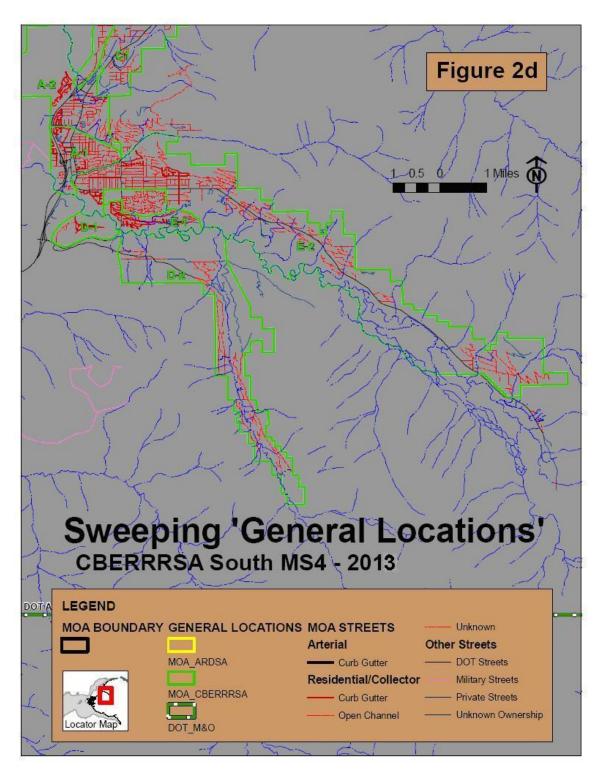


Figure 5-5 CBERRRSA South—2013 Designated Swept Streets

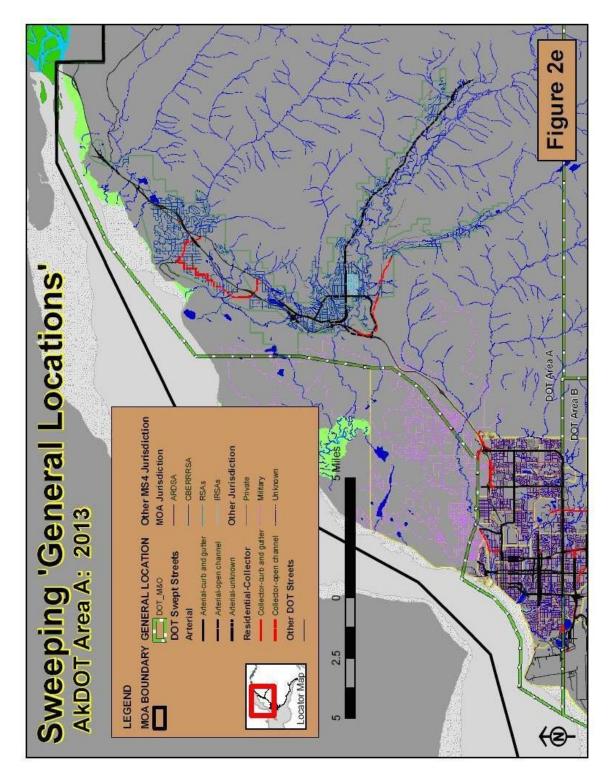


Figure 5-6 ADOT&PF Area A—2013 Designated Swept Streets

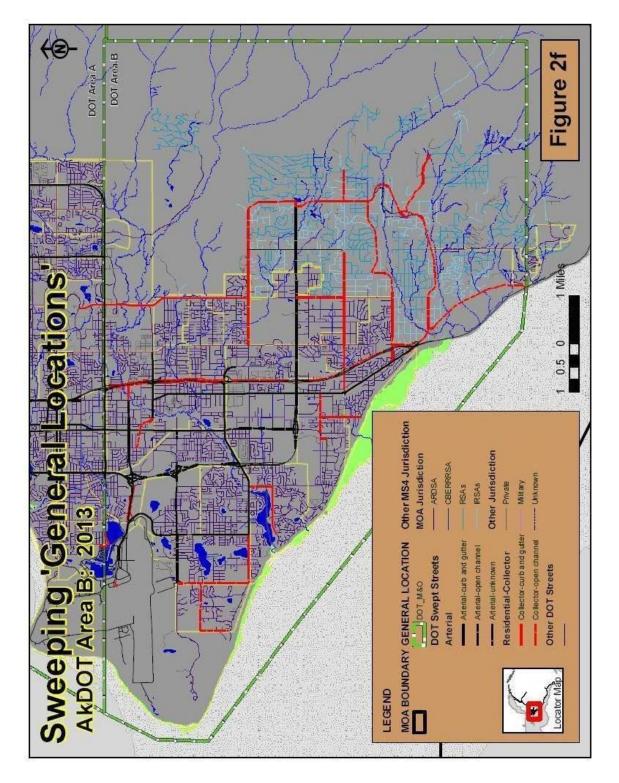


Figure 5-7 ADOT&PF Area B—2013 Designated Swept Streets

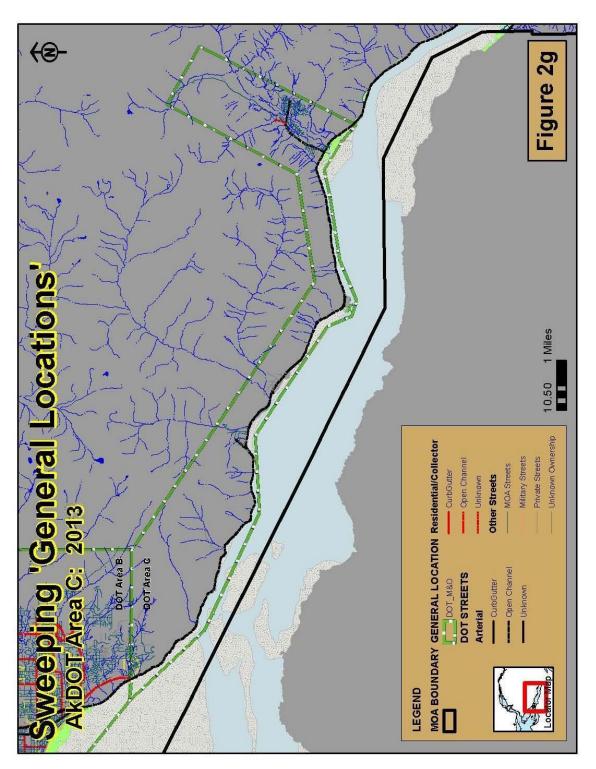


Figure 5-8 ADOT&PF Area C—2013 Designated Swept Streets

### 5.2. Anchorage MS4 Detailed Sweeping Records for 2013

Section 5.2 contains detailed sweeping records for 2013 for each of the principle Anchorage MS4 maintenance agencies. Records for each agency are summarized in a separate subsection, with records organized first by sweeping event and then by the operational areas ('general locations') of that operator.

# 5.2.1. ADOT&PF 2013 Detailed Sweeping Reports

2013 Spri							
Completion Rang			o	<b>.</b>	Total Pick up	Unit Pick up	Completeness
Area A	EPA Category	Drainage	Street_Miles	Pickup Miles	(Cubic Yards)	(cyds/PU Mile)	(%)
	Arterial	00	2.7	5.4	92.0	16.9	100
		CG	29.6	69.1	2418.0	35.0	100
		Mixed	14.2	43.2	1266.0	29.3	100
	Residential	ос	22.0	43.9	482.0	11.0	100
		CG	1.1	3.4	116.0	34.5	100
		Mixed	11.2	23.0	274.0	11.9	100
Totals			80.9	188.0	4648.0		100
				1			r
Area B	EPA Category	Drainage	Street_Miles	Pickup Miles	Total Pick up (Cubic Yards)	Unit Pick up (cyds/PU Mile)	Completeness (%)
	Arterial	OC	2.6	5.3	36.0	6.8	100
		CG	9.4	33.4	1277.0	38.2	100
		Mixed	29.0	74.9	1963.0	26.2	100
	Residential	OC	30.3	60.7	172.0	2.8	100
		CG	3.0	8.6	104.0	12.1	100
		Mixed	17.2	36.0	233.0	6.5	100
Totals			91.4	218.9	3785.0		100
Area C	EPA Category	Drainage	Street_Miles	Pickup Miles	Total Pick up (Cubic Yards)	Unit Pick up (cyds/PU Mile)	Completeness (%)
	Arterial	OC	2.9	0.0	0.0	0.0	100
Totals			2.9	0.0	0.0		100

### Table 5-1 ADOT&PF Spring 2013 Sweeping Report

Due to a late spring snowfall, sweeping did not start until early May.

2013 Sum	nmer AD	OT&F	۶F	]			
Completion Rang	e: 6/15/2013 -	7/12/2013	3				
Area A	EPA Category	Drainage	Street_Miles	Pickup Miles	Total Pick up (Cubic Yards)	Unit Pick up (cyds/PU Mile)	Completeness (%)
	Arterial	00	2.7	5.4	28.0	5.2	100
		CG	29.6	69.1	364.0	5.3	100
		Mixed	14.2	43.2	218.0	5.1	100
				40.0	010.0	1.0	
	Residential	OC	22.0	43.9	210.0	4.8	100
		CG	1.1	3.4	16.0	4.8	100
		Mixed	11.2	23.0	138.0	6.0	100
Totals			80.9	188.0	974.0		100
Area B	EPA Category	Drainage	Street_Miles	Pickup Miles	Total Pick up (Cubic Yards)	Unit Pick up (cyds/PU Mile)	Completeness (%)
	Arterial	OC	2.6	5.3	1.0	0.2	100
		CG	9.4	33.4	101.0	3.0	100
		Mixed	29.0	74.9	364.0	4.9	100
	Residential	ос	30.3	60.7	80.0	1.3	100
		CG	3.0	8.6	47.0	5.5	100
		Mixed	17.2	36.0	107.0	3.0	100
Tatala			01.4	010.0	700.0		100
Totals			91.4	218.9	700.0		100
Area C	EPA Category	Drainage	Street Miles	Pickup Miles	Total Pick up (Cubic Yards)	Unit Pick up (cyds/PU Mile)	Completeness (%)
	Arterial*	OC	2.9	0.0	0.0	0.0	100
Totals			2.9	0.0	0.0		100

### Table 5-2 ADOT&PF Summer 2013 Sweeping Report

2013 Fall							
Completion Rang Area A	Je: 9/1/2013 - 1 EPA Category	0/14/2013 Drainage	3 Street Miles	Pickup Miles	Total Pick up (Cubic Yards)	Unit Pick up (cyds/PU Mile)	Completeness (%)
	Arterial	OC	2.7	5.4	24.0	4.4	100
		CG	29.6	69.1	540.0	7.8	100
		Mixed	14.2	43.2	236.0	5.5	100
	Residential	OC	22.0	43.9	286.0	6.5	100
		CG	1.1	3.4	36.0	10.7	100
		Mixed	11.2	23.0	170.0	7.4	100
Totals			80.9	188.0	1292.0		100
. otalo			0010	100.0	.101.0		100
Area B	EPA Category	Drainage	Street_Miles	Pickup Miles	Total Pick up (Cubic Yards)	Unit Pick up (cyds/PU Mile)	Completeness (%)
	Arterial	00	2.6	5.3	13.0	2.5	100
		CG	9.4	33.4	266.0	8.0	100
		Mixed	29.0	74.9	476.0	6.4	100
	Residential	OC	30.3	60.7	61.0	1.0	100
		CG	3.0	8.6	37.0	4.3	100
		Mixed	17.2	36.0	85.0	2.4	100
Totals			01.4	010.0	000.0		100
Iotais			91.4	218.9	938.0		100
Area C	EPA Category	Drainage	Street_Miles	Pickup Miles	Total Pick up (Cubic Yards)	Unit Pick up (cyds/PU Mile)	Completeness (%)
	Arterial	OC	2.9	0.0	0.0	0.0	100
Totals			2.9	0.0	0.0		100

#### 5.2.2. CBERRRSA 2013 Detailed Sweeping Reports

2013 Sp	oring CBE	RRRS	SA				
- Completion	Range 5/1/20	13 - 6/3/	2013				
					Total Pick up	Unit Pick up	Completeness
Area A	EPA Category*	Drainage	Street Miles	Pickup Miles	(Cubic Yards)	(Cubic Yds /Mile)	(%)
	Residential	00	21.2	37.9	150.0	4.0	100.0
		CG	12.0	24.0	309.0	12.9	100.0
		Mixed	4.1	8.2	24.0	2.9	100.0
Totals			37.3	70.0	483.0		100.0
					Total Pick up	Unit Pick up	Completeness
Area B	EPA Category	Drainage	Street Miles	Pickup Miles	(Cubic Yards)	(Cubic Yds /Mile)	(%)
	Residential	OC	18.3	0.0			100.0
		CG	0.1	0.2	3.0	12.5	100.0
				•			
Totals			18.4	0.2	3.0		100.0
					Total Pick up	Unit Pick up	Completeness
Area C	EPA Category	Drainage	Street Miles	Pickup Miles	、	(Cubic Yds /Mile)	(%)
	Residential	OC	64.9	34.2	123.0	3.6	100.0
		CG	0.0	0.0	0.0		100.0
		Mixed	1.4	2.9	9.0	3.1	100.0
Totals			66.3	37.1	132.0		100.0
Totals			00.3	37.1	132.0		100.0
					Total Pick up	Unit Pick up	Completeness
Area D	EPA Category	Drainage	Street Miles	<b>Pickup Miles</b>	•	(Cubic Yds /Mile)	(%)
	Residential	OC	17.8	0.0	, ,	. ,	100.0
		CG	1.7	3.4	3.0	0.9	100.0
				•			
Totals			19.5	3.4	3.0		100.0
					Total Pick up	Unit Pick up	Completeness
Area E	EPA Category	Drainage	Street Miles	Pickup Miles	•	(Cubic Yds /Mile)	(%)
	Residential	00	31.9	5.5	36.0	6.5	100.0
		CG	16.2	32.4	231.0	7.1	100.0
		Mixed	9.0	18.1	24.0	1.3	100.0
Tatala			57.0	50.0	001.0		100.0
Totals			57.2	56.0	291.0		100.0

#### Table 5-4 CBERRRSA Spring 2013 Sweeping Report

\*Note: CBERRRSA Operational area Contains no Arterial Street Segments

# **2013 Summer CBERRRSA** Completion Range 6/15/2013 - 8/1/2013

Joinpiction	Range 6/15/2		72010		Tatal Distant		
A	EDA Octoment		0		Total Pick up	Unit Pick up	Completenes
Area A	EPA Category*	Drainage	Street Miles	Pickup Miles	(Cubic Yards)	(Cubic Yds /Mile)	(%)
	Residential	00	21.2	37.9	Swept as needed		
		CG	12.0	24.0	Swept as needed		
		Mixed	4.1	8.2	Swept as needed		
Tatala			07.0	70.0	*		
Totals			37.3	70.0	*no data reported		
	Т				Total Pick up	Unit Pick up	Completenes
Area B	EPA Category	Drainage	Street Miles	Pickup Miles	(Cubic Yards)	(Cubic Yds /Mile)	(%)
Alou B	Residential	OC	18.3	0.0	Swept as needed	(00010 10071110)	(,)
	riesideritiai	CG	0.1	0.0	Swept as needed		
		00	0.1	0.2	onopi do noodod		
Totals			18.4	0.2	*no data reported		
				-			
					Total Pick up	Unit Pick up	Completenes
Area C	EPA Category	Drainage	Street Miles	Pickup Miles	(Cubic Yards)	(Cubic Yds /Mile)	(%)
	Residential	OC	64.9	34.2	Swept as needed		
		CG	0.0	0.0	Swept as needed		
		Mixed	1.4	2.9	Swept as needed		
			-				
Totals			66.3	37.1	*no data reported		
	1				Total Pick up	Unit Pick up	Completene
Area D	EPA Category	Drainage	Street Miles	Pickup Miles	•	(Cubic Yds /Mile)	(%)
Alea D	• •	•			· · /		(%)
	Residential	00	17.8	0.0	Swept as needed		
		CG	1.7	3.4	Swept as needed		
Totals			19.5	3.4	*no data reported		
				•••			
					Total Pick up	Unit Pick up	Completene
Area E	EPA Category	Drainage	Street Miles	Pickup Miles	(Cubic Yards)	(Cubic Yds /Mile)	(%)
	Residential	00	31.9	5.5	Swept as needed		
		CG	16.2	32.4	Swept as needed		
		Mixed	9.0	18.1	Swept as needed		
			57.0	500	4 1		
Totals			57.2	56.0	*no data reported		

\*Note: CBERRRSA Operational area Contains no Arterial Street Segments

\*For the 2013 summer sweep period CBERRRSA reported that roads were swept 'as needed' (as per the Street Sweeping Management Plan) and did not report any volumes of swept materials. This suggests that only open channel type roads swept with kick broom type sweepers were swept in the summer period.

Table 5-6 CBERRRSA Fall 2013 Sweeping R	leport
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2013 Fal		RSA					
Completion I	Range 9/9/20	13 - 9/2	5/2013				
Area A	EPA Category*	Drainage		Pickup Miles	Total Pick up (Cubic Yards)	Unit Pick up (Cubic Yds /Mile)	Completeness (%)
	Residential	00	9.8	15.2	18.0	1.2	100.0
		CG	4.6	9.2	18.0	2.0	100.0
		Mixed	21.6	43.1	39.0	0.9	100.0
Totals			36.0	67.4	75.0		100.0
Totais			30.0	07.4	75.0		100.0
Area B	EPA Category	Drainage	Street Miles	Pickup Miles	Total Pick up (Cubic Yards)	Unit Pick up (Cubic Yds /Mile)	Completeness (%)
	Residential	OC	18.4	0.0			100.0
		CG	0.3	0.6	6.0	10.0	100.0
Totals			18.7	0.6	6.0		100.0
Area C	EPA Category	Drainage	Street Miles	Pickup Miles	Total Pick up (Cubic Yards)	Unit Pick up (Cubic Yds /Mile)	Completeness (%)
	Residential	00	54.2	14.1	6.0	0.4	100.0
		CG	0.0	0.0			
		Mixed	11.8	24.0	12.0	0.5	100.0
Totals			66.0	38.1	18.0		100.0
Area D	EPA Category	Drainage	Street Miles	Pickup Miles	Total Pick up (Cubic Yards)	Unit Pick up (Cubic Yds /Mile)	Completeness (%)
	Residential	OC	17.8	0.0			100.0
							100.0
		CG	1.7	3.4	0.0	0.0	100.0
Totals		CG	1.7 19.5	3.4 3.4	0.0	0.0	
Totals Area E	EPA Category	CG Drainage	19.5			Unit Pick up	100.0 100.0 Completeness (%)
	EPA Category Residential	Drainage OC	19.5 Street Miles 30.1	3.4	0.0 Total Pick up	Unit Pick up	100.0 100.0 Completeness
	,	Drainage OC CG	19.5 Street Miles 30.1 2.3	3.4 Pickup Miles 1.8 4.6	0.0 Total Pick up (Cubic Yards) 3.0 3.0	Unit Pick up (Cubic Yds /Mile) 1.7 0.6	100.0 100.0 Completeness (%) 100.0 100.0
	,	Drainage OC	19.5 Street Miles 30.1	3.4 Pickup Miles 1.8	0.0 Total Pick up (Cubic Yards) 3.0	Unit Pick up (Cubic Yds /Mile) 1.7	100.0 100.0 Completeness (%) 100.0
	,	Drainage OC CG	19.5 Street Miles 30.1 2.3	3.4 Pickup Miles 1.8 4.6	0.0 Total Pick up (Cubic Yards) 3.0 3.0	Unit Pick up (Cubic Yds /Mile) 1.7 0.6	100.0 100.0 Completeness (%) 100.0 100.0
Area E	Residential	Drainage OC CG Mixed Drainage	19.5 Street Miles 30.1 2.3 20.2 52.6 Street Miles	3.4 Pickup Miles 1.8 4.6 40.4 46.8 Pickup Miles	0.0 Total Pick up (Cubic Yards) 3.0 3.0 12.0 18.0 Total Pick up (Cubic Yards)	Unit Pick up (Cubic Yds /Mile) 1.7 0.6 0.3 Unit Pick up (Cubic Yds /Mile)	100.0 100.0 Completeness (%) 100.0 100.0 100.0 Completeness (%)
Area E Totals Area A&E	Residential	Drainage OC CG Mixed	19.5 Street Miles 30.1 2.3 20.2 52.6	3.4 Pickup Miles 1.8 4.6 40.4 46.8	0.0 Total Pick up (Cubic Yards) 3.0 3.0 12.0 18.0 Total Pick up	Unit Pick up (Cubic Yds /Mile) 1.7 0.6 0.3 Unit Pick up	100.0 100.0 Completeness (%) 100.0 100.0 100.0 Completeness

\*Note: CBERRRSA Operational area Contains no Arterial Street Segments

#### 5.2.3. ARDSA 2013 Detailed Sweeping Reports

#### Table 5-7 ARDSA Spring 2013 Sweeping Report

#### 2013 Spring ARDSA

Completion Range 4/18/2013 - 5/13/2013

Complet	tion Range 4/1	18/2013 - 5/13	3/2013	-			
					Total Pick up	Unit Pick up	Completeness
Sector 1	EPA Category	Drainage	Street Miles	Pickup Miles	(Cubic Yards)	(Cubic Yds/Mile)	(%)
	Residential	OC					
		CG		10.68			
		Mixed			132		1
Totals					132		10
	•	T					
_					Total Pick up	Unit Pick up	Completeness
Sector 2	EPA Category	Drainage	Street Miles	Pickup Miles	(Cubic Yards)	(Cubic Yds/Mile)	(%)
	Arterial	OC		0.00			
		CG		7.01	176.13	25.13	1(
	Residential	00					
		CG		10.49			
		Mixed			343.75		1(
Totals					519.88		1(
					Total Pick up	Unit Pick up	Completeness
Sector 3	EPA Category	Drainage	Street Miles	Pickup Miles	(Cubic Yards)	(Cubic Yds/Mile)	(%)
	Arterial	oc		0.00			
		CG		0.56	No data reported	1	
	Residential	oc				1	
		CG		13.44			·
		Mixed		-	252.5		1(
Totals					252.5		
					102.0		
					Total Pick up	Unit Pick up	Completeness
Sector 4	EPA Category	Drainage	Street Miles	Pickup Miles	(Cubic Yards)	(Cubic Yds/Mile)	(%)
000101 1	Arterial	OC		0.00			(/0)
	Altonal	CG		8.57	450	52.51	1(
	Residential	OC OC		0.07	430	52.51	
	i i coldentiai	CG		12.89			
		Mixed		12.09	20		10
Totals		IMIXeu			470		10
Totals					470		
	1	1			Total Pick up	Unit Pick up	Completeness
Sector 5	EPA Category	Drainage	Street Miles	Pickup Miles	(Cubic Yards)	(Cubic Yds/Mile)	(%)
560101 5	Arterial	OC	Street Willes	0.00		(Cubic Tus/Mile)	(78)
	Arteriai				117.00	17.00	10
	Decidential	CG		6.59	117.88	17.88	10
	Residential	00		04.04			
		CG		34.24	704.00		
		Mixed			701.26		10
Totals					819.14		10
	•	T					<b>.</b>
					Total Pick up	Unit Pick up	Completeness
Sector 6	EPA Category	Drainage	Street Miles	Pickup Miles	(Cubic Yards)	(Cubic Yds/Mile)	(%)
	Arterial	00		0.00			
		CG		0.00			
	Residential	00					
		CG		3.03			
		Mixed			82.48		1(
Totals					82.48		1(
					Total Pick up	Unit Pick up	Completeness
Sector 7	EPA Category	Drainage	Street Miles	Pickup Miles	(Cubic Yards)	(Cubic Yds/Mile)	(%)
	Arterial	OC		0.00		(	
		CG		1.95	154.63	79.14	1(
	Residential		1	1.95	104.00	73.14	
	nesidential		1	l			
				10 00			
		CG		46.35	E00.00		47
Totals		CG Mixed		46.35	529.39 684.02		10

1		1			Total Pick up	Unit Pick up	Completeness
Sector 8	EPA Category	Drainage	Street Miles	Pickup Miles	(Cubic Yards)	(Cubic Yds/Mile)	(%)
	Arterial	00		0.00			
	Residential	CG OC		0.00			
	nesidentiai	CG		12.13			
		Mixed		12.10	157.43		100
Totals					157.43		100
	1	r	1		Total Pick up	Linit Diek un	Completeness
Sector 9	EPA Category	Drainage	Street Miles	Pickup Miles	(Cubic Yards)	Unit Pick up (Cubic Yds/Mile)	(%)
	Arterial	00		0.00			
		CG		0.00			
	Residential	00		10.04			
		CG Mixed		12.04	335.2		100
Totals		MIXEQ			335.2		100
	•	•	•				
					Total Pick up	Unit Pick up	Completeness
Sector 10	EPA Category	Drainage	Street Miles	Pickup Miles	(Cubic Yards)	(Cubic Yds/Mile)	(%)
	Arterial	OC CG		0.00			
	Residential		1	0.00			L
		CG		11.19			
		Mixed			149		100
Totals					149		100
		1			Total Pick up	Unit Pick up	Completeness
Sector 11	EPA Category	Drainage	Street Miles	Pickup Miles	(Cubic Yards)	(Cubic Yds/Mile)	(%)
	Arterial	00					
		CG		1.16			
	Desidential	Mixed			171.13		100
	Residential	OC CG		20.57			
		Mixed		20.37	191.75		100
Totals							
					362.88		100
Sector 12	EBA Catagory	Drainago	Street Miles	Piekup Miles	Total Pick up	Unit Pick up	Completeness
Sector 12	EPA Category	Drainage	Street Miles	Pickup Miles			
Sector 12	EPA Category Arterial	Drainage OC CG	Street Miles	Pickup Miles 0.00 2.38	Total Pick up (Cubic Yards)	Unit Pick up	Completeness
Sector 12		00	Street Miles	0.00	Total Pick up	Unit Pick up (Cubic Yds/Mile)	Completeness (%)
Sector 12	Arterial	OC CG OC CG	Street Miles	0.00	Total Pick up (Cubic Yards) 58.13	Unit Pick up (Cubic Yds/Mile)	Completeness (%) 100
	Arterial	OC CG OC	Street Miles	0.00 2.38	Total Pick up (Cubic Yards) 58.13 198.58	Unit Pick up (Cubic Yds/Mile)	Completeness (%) 100 100
Sector 12	Arterial	OC CG OC CG	Street Miles	0.00 2.38	Total Pick up (Cubic Yards) 58.13	Unit Pick up (Cubic Yds/Mile)	Completeness (%)
	Arterial	OC CG OC CG	Street Miles	0.00 2.38	Total Pick up (Cubic Yards) 58.13 198.58	Unit Pick up (Cubic Yds/Mile)	Completeness (%) 100 100
	Arterial Residential EPA Category	OC CG OC CG Mixed Drainage	Street Miles	0.00 2.38 14.06 Pickup Miles	Total Pick up (Cubic Yards) 58.13 198.58 256.71	Unit Pick up (Cubic Yds/Mile) 24.44	Completeness (%) 100 100 100
Totals	Arterial Residential	OC CG OC CG Mixed Drainage OC		0.00 2.38 14.06 Pickup Miles 0.00	Total Pick up (Cubic Yards) 58.13 198.58 256.71 Total Pick up (Cubic Yards)	Unit Pick up (Cubic Yds/Mile) 24.44 Unit Pick up (Cubic Yds/Mile)	Completeness (%) 100 100 100 Completeness (%)
Totals	Arterial Residential EPA Category Arterial	OC CG CG Mixed Drainage OC CG		0.00 2.38 14.06 Pickup Miles	Total Pick up (Cubic Yards) 58.13 198.58 256.71 Total Pick up	Unit Pick up (Cubic Yds/Mile) 24.44 Unit Pick up	Completeness (%) 100 100 100 Completeness (%)
Totals	Arterial Residential EPA Category	OC CG CG Mixed Drainage OC CG OC		0.00 2.38 14.06 Pickup Miles 0.00 0.36	Total Pick up (Cubic Yards) 58.13 198.58 256.71 Total Pick up (Cubic Yards)	Unit Pick up (Cubic Yds/Mile) 24.44 Unit Pick up (Cubic Yds/Mile)	Completeness (%) 100 100 100 Completeness
Totals	Arterial Residential EPA Category Arterial	OC CG CG Mixed Drainage OC CG		0.00 2.38 14.06 Pickup Miles 0.00	Total Pick up (Cubic Yards) 58.13 198.58 256.71 Total Pick up (Cubic Yards)	Unit Pick up (Cubic Yds/Mile) 24.44 Unit Pick up (Cubic Yds/Mile)	Completeness (%) 100 100 100 Completeness (%) 100
Totals	Arterial Residential EPA Category Arterial	OC CG CG Mixed Drainage OC CG CG CG		0.00 2.38 14.06 Pickup Miles 0.00 0.36	Total Pick up (Cubic Yards) 58.13 198.58 256.71 Total Pick up (Cubic Yards) 15.38	Unit Pick up (Cubic Yds/Mile) 24.44 Unit Pick up (Cubic Yds/Mile)	Completeness (%) 100 100 100 Completeness (%)
Totals Sector 13	Arterial Residential EPA Category Arterial	OC CG CG Mixed Drainage OC CG CG CG		0.00 2.38 14.06 Pickup Miles 0.00 0.36	Total Pick up (Cubic Yards) 58.13 198.58 256.71 Total Pick up (Cubic Yards) 15.38 34.25 49.63	Unit Pick up (Cubic Yds/Mile) 24.44 Unit Pick up (Cubic Yds/Mile) 42.49	Completeness (%) 100 100 100 Completeness (%) 100 100
Totals Sector 13 Totals Totals	Arterial Residential EPA Category Arterial Residential	OC CG OC CG Mixed Drainage OC CG CG CG Mixed	Street Miles	0.00 2.38 14.06 Pickup Miles 0.00 0.36 5.84	Total Pick up (Cubic Yards) 58.13 198.58 256.71 Total Pick up (Cubic Yards) 15.38 34.25 49.63 Total Pick up	Unit Pick up (Cubic Yds/Mile) 24.44 Unit Pick up (Cubic Yds/Mile) 42.49 Unit Pick up	Completeness (%) 100 100 100 Completeness (%) 100 100 Completeness
Totals Sector 13	Arterial Residential EPA Category Arterial Residential EPA Category	OC CG CG Mixed Drainage OC CG CG CG CG Mixed Drainage		0.00 2.38 14.06 Pickup Miles 0.00 0.36 5.84 Pickup Miles	Total Pick up (Cubic Yards) 58.13 198.58 256.71 Total Pick up (Cubic Yards) 15.38 34.25 49.63	Unit Pick up (Cubic Yds/Mile) 24.44 Unit Pick up (Cubic Yds/Mile) 42.49	Completeness (%) 100 100 100 Completeness (%) 100 100
Totals Sector 13 Totals Totals	Arterial Residential EPA Category Arterial Residential	OC CG OC CG Mixed Drainage OC CG CG CG Mixed	Street Miles	0.00 2.38 14.06 Pickup Miles 0.00 0.36 5.84	Total Pick up (Cubic Yards) 58.13 198.58 256.71 Total Pick up (Cubic Yards) 15.38 34.25 49.63 Total Pick up	Unit Pick up (Cubic Yds/Mile) 24.44 Unit Pick up (Cubic Yds/Mile) 42.49 Unit Pick up	Completeness (%) 100 100 100 Completeness (%) 100 100 Completeness (%)
Totals Sector 13 Totals Totals	Arterial Residential EPA Category Arterial Residential EPA Category	OC CG CG Mixed Drainage OC CG OC CG CG Mixed Drainage OC	Street Miles	0.00 2.38 14.06 Pickup Miles 0.00 0.36 5.84 Pickup Miles 0.00	Total Pick up (Cubic Yards) 58.13 198.58 256.71 Total Pick up (Cubic Yards) 34.25 49.63 Total Pick up (Cubic Yards) 124.3	Unit Pick up (Cubic Yds/Mile) 24.44 Unit Pick up (Cubic Yds/Mile) 42.49 42.49 Unit Pick up (Cubic Yds/Mile) 35.21	Completeness (%) 100 100 100 Completeness (%) 100 100 Completeness (%) 100
Totals Sector 13 Totals Sector 14	Arterial Residential EPA Category Arterial Residential EPA Category Arterial	OC CG CG Mixed Drainage OC CG OC CG Mixed Drainage OC CG	Street Miles	0.00 2.38 14.06 Pickup Miles 0.00 0.36 5.84 Pickup Miles 0.00 3.53 0.000 11.91	Total Pick up (Cubic Yards) 58.13 198.58 256.71 Total Pick up (Cubic Yards) 15.38 34.25 49.63 Total Pick up (Cubic Yards) 124.3	Unit Pick up (Cubic Yds/Mile) 24.44 Unit Pick up (Cubic Yds/Mile) 42.49 42.49 Unit Pick up (Cubic Yds/Mile) 35.21	Completeness (%) 100 100 100 Completeness (%) 100 100 Completeness (%) 100 100
Totals Sector 13 Totals Totals	Arterial Residential EPA Category Arterial Residential EPA Category Arterial	OC CG CG Mixed OC CG OC CG OC CG Mixed Drainage OC CG CG CG CG OC	Street Miles	0.00 2.38 14.06 Pickup Miles 0.00 0.36 5.84 Pickup Miles 0.00 3.53 0.00	Total Pick up (Cubic Yards) 58.13 198.58 256.71 Total Pick up (Cubic Yards) 34.25 49.63 Total Pick up (Cubic Yards) 124.3	Unit Pick up (Cubic Yds/Mile) 24.44 Unit Pick up (Cubic Yds/Mile) 42.49 42.49 Unit Pick up (Cubic Yds/Mile) 35.21	Completeness (%) 100 100 100 Completeness (%) 100 100 Completeness (%) 100 100
Totals Sector 13 Totals Sector 14	Arterial Residential EPA Category Arterial Residential EPA Category Arterial	OC CG CG Mixed OC CG OC CG OC CG Mixed Drainage OC CG CG CG CG OC	Street Miles	0.00 2.38 14.06 Pickup Miles 0.00 0.36 5.84 Pickup Miles 0.00 3.53 0.000 11.91	Total Pick up (Cubic Yards) 58.13 198.58 256.71 Total Pick up (Cubic Yards) 34.25 49.63 Total Pick up (Cubic Yards) 124.3 174.21 298.51	Unit Pick up (Cubic Yds/Mile) 24.44 Unit Pick up (Cubic Yds/Mile) 42.49 42.49 Unit Pick up (Cubic Yds/Mile) 35.21 14.63 19.33	Completeness (%) 100 100 100 Completeness (%) 100 100 Completeness (%) 100 100 100 100
Totals Sector 13 Totals Sector 14	Arterial Residential EPA Category Arterial Residential EPA Category Arterial	OC CG CG Mixed OC CG OC CG OC CG Mixed Drainage OC CG CG CG CG OC	Street Miles	0.00 2.38 14.06 Pickup Miles 0.00 0.36 5.84 Pickup Miles 0.00 3.53 0.000 11.91	Total Pick up (Cubic Yards) 58.13 198.58 256.71 Total Pick up (Cubic Yards) 34.25 49.63 Total Pick up (Cubic Yards) 124.3 174.21 298.51 Total Pick up	Unit Pick up (Cubic Yds/Mile) 24.44 Unit Pick up (Cubic Yds/Mile) 42.49 42.49 Unit Pick up (Cubic Yds/Mile) 35.21	Completeness (%) 100 100 100 Completeness (%) 100 100 Completeness (%) 100 100
Totals Sector 13 Totals Sector 14 Totals Totals	Arterial Residential EPA Category Arterial Residential EPA Category Arterial Residential Residential Residential	OC CG OC CG Mixed OC CG OC CG OC CG OC CG OC CG CG CG CG CG CG CG CC CG CC CC CG	Street Miles	0.00 2.38 14.06 Pickup Miles 0.00 0.36 5.84 Pickup Miles 0.00 3.53 0.00 11.91 15.44 Pickup Miles 0.00	Total Pick up (Cubic Yards) 58.13 198.58 256.71 Total Pick up (Cubic Yards) 34.25 49.63 Total Pick up (Cubic Yards) 124.3 174.21 298.51 Total Pick up (Cubic Yards)	Unit Pick up (Cubic Yds/Mile) 24.44 Unit Pick up (Cubic Yds/Mile) 42.49 42.49 Unit Pick up (Cubic Yds/Mile) 35.21 14.63 19.33 Unit Pick up (Cubic Yds/Mile)	Completeness (%) 100 100 100 Completeness (%) 100 100 Completeness (%) 100 100 Completeness
Totals Sector 13 Totals Sector 14 Totals Totals	Arterial Residential EPA Category Arterial Residential EPA Category Arterial Residential EPA Category Arterial Residential EPA Category Arterial	OC CG OC CG Mixed Drainage OC CG OC CG OC CG OC CG CG CG OC CG CG CG OC CG CG CG CG CG	Street Miles	0.00 2.38 14.06 Pickup Miles 0.00 0.36 5.84 Pickup Miles 0.00 3.530 0.00 11.91 15.44 Pickup Miles 0.00 0.00 0.22	Total Pick up (Cubic Yards) 58.13 198.58 256.71 Total Pick up (Cubic Yards) 34.25 49.63 Total Pick up (Cubic Yards) 124.3 174.21 298.51 Total Pick up	Unit Pick up (Cubic Yds/Mile) 24.44 Unit Pick up (Cubic Yds/Mile) 42.49 42.49 Unit Pick up (Cubic Yds/Mile) 35.21 14.63 19.33 Unit Pick up	Completeness (%) 100 100 100 Completeness (%) 100 100 Completeness (%) 100 100 Completeness (%)
Totals Sector 13 Totals Sector 14 Totals Totals	Arterial Residential EPA Category Arterial Residential EPA Category Arterial Residential Residential EPA Category	OC CG OC CG Mixed Drainage OC CG OC CG OC CG OC CG OC CG CG OC CG CG OC CG CG CG CG CC CG CC CC CG	Street Miles	0.00 2.38 14.06 Pickup Miles 0.00 0.36 5.84 Pickup Miles 0.00 3.53 0.00 11.91 15.44 Pickup Miles Pickup Miles 0.00 0.02 0.00	Total Pick up (Cubic Yards) 58.13 198.58 256.71 Total Pick up (Cubic Yards) 15.38 34.25 49.63 Total Pick up (Cubic Yards) 124.3 174.21 298.51 Total Pick up (Cubic Yards) 220.93	Unit Pick up (Cubic Yds/Mile) 24.44 Unit Pick up (Cubic Yds/Mile) 42.49 42.49 Unit Pick up (Cubic Yds/Mile) 35.21 14.63 19.33 Unit Pick up (Cubic Yds/Mile) 35.53	Completeness (%) 100 100 100 Completeness (%) Completeness (%) 100 100 Completeness (%) 100 100 100 100
Totals Sector 13 Totals Sector 14 Totals Totals	Arterial Residential EPA Category Arterial Residential EPA Category Arterial Residential EPA Category Arterial Residential EPA Category Arterial	OC CG OC CG Mixed Drainage OC CG OC CG OC CG OC CG CG CG OC CG CG CG OC CG CG CG CG CG	Street Miles	0.00 2.38 14.06 Pickup Miles 0.00 0.36 5.84 Pickup Miles 0.00 3.530 0.00 11.91 15.44 Pickup Miles 0.00 0.00 0.22	Total Pick up (Cubic Yards) 58.13 198.58 256.71 Total Pick up (Cubic Yards) 15.38 34.25 49.63 Total Pick up (Cubic Yards) 124.3 174.21 298.51 Total Pick up (Cubic Yards) 220.93 234.5	Unit Pick up (Cubic Yds/Mile) 24.44 Unit Pick up (Cubic Yds/Mile) 42.49 42.49 Unit Pick up (Cubic Yds/Mile) 35.21 14.63 19.33 Unit Pick up (Cubic Yds/Mile) 35.53 9.95	Completeness (%) 100 100 100 Completeness (%) 100 100 Completeness (%) 100 100 Completeness (%)

Sector 16	EPA Category Arterial	Drainage OC	Street Miles	Pickup Miles	Total Pick up (Cubic Yards)	Unit Pick up (Cubic Yds/Mile)	Completeness (%)
	Aitenai	CG		7.08	127.63	18.03	100
	Residential			7.00	127.00	10.00	100
		CG		8.23			
		Mixed			180.45		100
Totals					308.08		100
			·				
Sector 17	EPA Category	Drainage	Street Miles	Pickup Miles	Total Pick up (Cubic Yards)	Unit Pick up (Cubic Yds/Mile)	Completeness (%)
	Arterial	00		0.00			
	De el de adiel	CG		1.53	82.63	54.01	100
	Residential	OC CG		15.49			
		Mixed		15.45	119.5		100
Totals		Inixed			202.13		100
lotaio					202.10		100
Sector 18	EPA Category	Drainage	Street Miles	Pickup Miles	Total Pick up (Cubic Yards)	Unit Pick up (Cubic Yds/Mile)	Completeness (%)
	Arterial	00		0.00			
		CG		2.00	44.75	22.38	100
	Residential	oc		0.00			
		CG		12.33	138.69	11.25	100
Totals				14.33	183.44	12.80	100
Sector 19	EPA Category	Drainage	Street Miles	Pickup Miles	Total Pick up (Cubic Yards)	Unit Pick up (Cubic Yds/Mile)	Completeness (%)
56010113	Arterial	OC	Street Miles	0.00		(Cubic Tus/Mile)	(/0)
	Aitentai	CG		2.00	62.75	31.38	100
	Residential			0.00	02.75	01.00	100
		CG		12.09	237.03	19.61	100
Totals				14.09	299.78	21.28	100
Sector 20	EPA Category	Drainage	Street Miles	Pickup Miles	Total Pick up (Cubic Yards)	Unit Pick up (Cubic Yds/Mile)	Completeness (%)
	Arterial	00		0.00			
	-	CG		0.00			
	Residential	00			J		
		CG		7.41	100.00		100
<b>T</b> - 4 - 1 -		Mixed			122.88		100
Totals					122.88		100
Sector 21	EPA Category	Drainage	Street Miles	Pickup Miles	Total Pick up (Cubic Yards)	Unit Pick up (Cubic Yds/Mile)	Completeness (%)
Sector 21	EPA Category Arterial	00	Street Miles	Pickup Miles			-
Sector 21	Arterial	OC CG	Street Miles				-
Sector 21		OC CG OC	Street Miles	0.00			-
Sector 21	Arterial	OC CG OC CG	Street Miles	0.00	(Cubic Yards)		(%)
	Arterial	OC CG OC	Street Miles	0.00	(Cubic Yards) 177.35		(%)
	Arterial	OC CG OC CG	Street Miles	0.00	(Cubic Yards)		(%)
Sector 21 Totals Sector 22	Arterial	OC CG OC CG	Street Miles	0.00 0.00 18.57	(Cubic Yards) 177.35		(%)
Totals	Arterial Residential	OC CG OC CG Mixed		0.00	(Cubic Yards) 177.35 177.35 Total Pick up	(Cubic Yds/Mile)	(%) 100 100 Completeness
Totals	Arterial Residential EPA Category	OC CG OC CG Mixed Drainage		0.00 0.00 18.57 Pickup Miles	(Cubic Yards) 177.35 177.35 Total Pick up	(Cubic Yds/Mile)	(%) 100 100 Completeness
Totals	Arterial Residential EPA Category	OC CG CG Mixed Drainage OC		0.00 0.00 18.57 Pickup Miles 0.00	(Cubic Yards) 177.35 177.35 Total Pick up	(Cubic Yds/Mile)	(%) 100 100 Completeness
Totals	Arterial Residential EPA Category Arterial	OC CG CG Mixed Drainage OC CG OC CG		0.00 0.00 18.57 Pickup Miles 0.00	(Cubic Yards) 177.35 177.35 Total Pick up	(Cubic Yds/Mile)	(%) 100 100 Completeness
Totals	Arterial Residential EPA Category Arterial	OC CG CG Mixed Drainage OC CG CG		0.00 0.00 18.57 Pickup Miles 0.00 0.00	(Cubic Yards) 177.35 177.35 Total Pick up	(Cubic Yds/Mile)	(%) 100 100 Completeness (%)
Totals Sector 22	Arterial Residential EPA Category Arterial	OC CG CG Mixed Drainage OC CG OC CG		0.00 0.00 18.57 Pickup Miles 0.00 0.00	(Cubic Yards) 177.35 177.35 Total Pick up (Cubic Yards)	(Cubic Yds/Mile)	(%) 100 100 Completeness (%) 100
Totals Sector 22	Arterial Residential EPA Category Arterial	OC CG CG Mixed Drainage OC CG OC CG		0.00 0.00 18.57 Pickup Miles 0.00 0.00	(Cubic Yards) 177.35 177.35 Total Pick up (Cubic Yards) 234.95 234.95	(Cubic Yds/Mile) Unit Pick up (Cubic Yds/Mile)	(%) 100 100 Completeness (%) 100 100
Totals	Arterial Residential EPA Category Arterial Residential EPA Category	OC CG CG Mixed Drainage OC CG CG CG CG Mixed Drainage		0.00 0.00 18.57 Pickup Miles 0.00 0.00 24.77 Pickup Miles	(Cubic Yards) 177.35 177.35 Total Pick up (Cubic Yards) 234.95	(Cubic Yds/Mile)	(%) 100 100 Completeness (%) 100
Totals Sector 22 Totals	Arterial Residential EPA Category Arterial Residential	OC CG CG Mixed Drainage OC CG CG CG CG Mixed Drainage OC	Street Miles	0.00 0.00 18.57 Pickup Miles 0.00 0.00 24.77 Pickup Miles 0.00	(Cubic Yards) 177.35 177.35 Total Pick up (Cubic Yards) 234.95 234.95 Total Pick up (Cubic Yards)	(Cubic Yds/Mile) Unit Pick up (Cubic Yds/Mile) Unit Pick up (Cubic Yds/Mile)	(%) 100 100 Completeness (%) 100 100 Completeness (%)
Totals Sector 22 Totals	Arterial Residential EPA Category Arterial Residential EPA Category Arterial	OC CG CG Mixed OC CG OC CG OC CG Mixed Drainage OC CG	Street Miles	0.00 0.00 18.57 Pickup Miles 0.00 0.00 24.77 Pickup Miles	(Cubic Yards) 177.35 177.35 Total Pick up (Cubic Yards) 234.95 234.95 Total Pick up	(Cubic Yds/Mile) Unit Pick up (Cubic Yds/Mile) Unit Pick up	(%) 100 100 Completeness (%) 100 100 Completeness
Totals Sector 22 Totals	Arterial Residential EPA Category Arterial Residential EPA Category	OC CG CG Mixed OC CG OC CG CG Mixed Drainage OC CG CG CG OC CG OC	Street Miles	0.00 0.00 18.57 Pickup Miles 0.00 0.00 24.77 Pickup Miles 0.00 3.91	(Cubic Yards) 177.35 177.35 Total Pick up (Cubic Yards) 234.95 234.95 Total Pick up (Cubic Yards)	(Cubic Yds/Mile) Unit Pick up (Cubic Yds/Mile) Unit Pick up (Cubic Yds/Mile)	(%) 100 100 Completeness (%) 100 100 Completeness (%)
Totals Sector 22 Totals	Arterial Residential EPA Category Arterial Residential EPA Category Arterial	OC CG CG Mixed OC CG OC CG OC CG Mixed Drainage OC CG	Street Miles	0.00 0.00 18.57 Pickup Miles 0.00 0.00 24.77 Pickup Miles 0.00	(Cubic Yards) 177.35 177.35 Total Pick up (Cubic Yards) 234.95 234.95 Total Pick up (Cubic Yards)	(Cubic Yds/Mile) Unit Pick up (Cubic Yds/Mile) Unit Pick up (Cubic Yds/Mile)	(%) 100 100 Completeness (%) 100 100 Completeness (%)

Sector 24	EPA Category Arterial	Drainage	Street Miles	Pickup Miles	Total Pick up (Cubic Yards)	Unit Pick up (Cubic Yds/Mile)	Completeness (%)
	Arterial	OC CG		0.00 7.53	120.63	16.03	100
	Residential			7.55	120.03	10.03	100
	ricoldentia	CG		16.95			
		Mixed		10.00	257.35		100
Totals					377.98		100
	•	•	•	•			
Sector 25	EPA Category	Drainage	Street Miles	Pickup Miles	Total Pick up (Cubic Yards)	Unit Pick up (Cubic Yds/Mile)	Completeness (%)
	Arterial	00		0.00			
		CG		5.37	150.75	28.07	100
	Residential	00		0.00	04.04	10.04	100
Totala		CG		5.23	84.91	16.24 22.23	<u>100</u> 100
Totals				10.60	235.66	22.23	100
	1	1			Total Pick up	Unit Pick up	Completeness
Sector 26	EPA Category	Drainage	Street Miles	Pickup Miles	(Cubic Yards)	(Cubic Yds/Mile)	(%)
000101 20	Arterial	OC	Offeet Miles	0.00		(ouble rus/wile)	(70)
		CG	1	8.01	77.58	9.69	100
	Residential		1	0.01	77.50	5.05	100
		CG	1	24.29			
		Mixed			182.95		100
Totals					260.53		100
			•				
					Total Pick up	Unit Pick up	Completeness
Sector 27	EPA Category	Drainage	Street Miles	Pickup Miles	(Cubic Yards)	(Cubic Yds/Mile)	(%)
	Arterial	00		0.00			
		CG		4.10	175.13	42.71	100
	Residential	00					
		CG		4.83			
		Mixed			202.92		100
Totals					378.05		100
			1		<b>T D</b> ' .		<u> </u>
				<b>.</b>	Total Pick up	Unit Pick up	Completeness
Sector 28	EPA Category	Drainage	Street Miles	Pickup Miles	(Cubic Yards)	(Cubic Yds/Mile)	(%)
	Arterial	OC CG		0.00			
	Residential			0.00			
	nesiuentiai	CG		16.26			
		Mixed		10.20	124.5		100
Totals		MIACO			124.5		100
Totals					124.0		100
	1				Total Pick up	Unit Pick up	Completeness
Sector 29	EPA Category	Drainage	Street Miles	Pickup Miles	(Cubic Yards)	(Cubic Yds/Mile)	(%)
	Arterial	OC			(	,	1 7
				0.00			
		CG		0.00			
	Residential						
	Residential	CG					
	Residential	CG OC		0.00	98		100
Totals	Residential	CG OC CG		0.00	98 98		100 100
Totals	Residential	CG OC CG		0.00	98		100
Totals	Residential	CG OC CG Mixed		0.00	98 Total Pick up	Unit Pick up	
Totals Sector 30	EPA Category	CG OC CG Mixed Drainage	Street Miles	0.00 10.25 Pickup Miles	98	Unit Pick up (Cubic Yds/Mile)	100
		CG OC CG Mixed Drainage OC	Street Miles	0.00 10.25 Pickup Miles 0.00	98 Total Pick up		100 Completeness
	EPA Category Arterial	CG OC CG Mixed Drainage OC CG	Street Miles	0.00 10.25 Pickup Miles 0.00 0.00	98 Total Pick up		100 Completeness
	EPA Category	CG OC CG Mixed Drainage OC CG OC	Street Miles	0.00 10.25 Pickup Miles 0.00 0.00 0.00	98 Total Pick up (Cubic Yards)	(Cubic Yds/Mile)	100 Completeness (%)
Sector 30	EPA Category Arterial	CG OC CG Mixed Drainage OC CG	Street Miles	0.00 10.25 Pickup Miles 0.00 0.00 0.00 12.89	98 Total Pick up (Cubic Yards) 175.13	(Cubic Yds/Mile)	100 Completeness (%) 100
	EPA Category Arterial	CG OC CG Mixed Drainage OC CG OC	Street Miles	0.00 10.25 Pickup Miles 0.00 0.00 0.00	98 Total Pick up (Cubic Yards)	(Cubic Yds/Mile)	100 Completeness (%) 100
Sector 30	EPA Category Arterial	CG OC CG Mixed Drainage OC CG OC	Street Miles	0.00 10.25 Pickup Miles 0.00 0.00 0.00 12.89	98 Total Pick up (Cubic Yards) 175.13 175.13	(Cubic Yds/Mile) 13.59 13.59	100 Completeness (%) 100 100
Sector 30 Totals	EPA Category Arterial Residential	CG OC CG Mixed Drainage OC CG CG CG		0.00 10.25 Pickup Miles 0.00 0.00 0.00 12.89 12.89	98 Total Pick up (Cubic Yards) 175.13 175.13 Total Pick up	(Cubic Yds/Mile) 13.59 13.59 Unit Pick up	100 Completeness (%) 100 100 Completeness
Sector 30	EPA Category Arterial Residential EPA Category	CG OC CG Mixed Drainage OC CG OC CG Drainage	Street Miles	0.00 10.25 Pickup Miles 0.00 0.00 12.89 12.89 Pickup Miles	98 Total Pick up (Cubic Yards) 175.13 175.13	(Cubic Yds/Mile) 13.59 13.59	100 Completeness (%) 100 100
Sector 30 Totals	EPA Category Arterial Residential	CG OC CG Mixed Drainage OC CG CG CG CG CG Drainage OC		0.00 10.25 Pickup Miles 0.00 0.00 12.89 12.89 Pickup Miles 0.00	98 Total Pick up (Cubic Yards) 175.13 175.13 Total Pick up	(Cubic Yds/Mile) 13.59 13.59 Unit Pick up	100 Completeness (%) 100 100 Completeness
Sector 30 Totals	EPA Category Arterial Residential EPA Category Arterial	CG OC CG Mixed Drainage OC CG OC CG Drainage OC CG		0.00 10.25 Pickup Miles 0.00 0.00 12.89 12.89 Pickup Miles	98 Total Pick up (Cubic Yards) 175.13 175.13 Total Pick up	(Cubic Yds/Mile) 13.59 13.59 Unit Pick up	100 Completeness (%) 100 100 Completeness
Sector 30 Totals	EPA Category Arterial Residential EPA Category	CG OC CG Mixed Drainage OC CG CG Drainage OC CG CG OC		0.00 10.25 Pickup Miles 0.00 0.00 0.00 12.89 12.89 Pickup Miles 0.00 0.00	98 Total Pick up (Cubic Yards) 175.13 175.13 Total Pick up	(Cubic Yds/Mile) 13.59 13.59 Unit Pick up	100 Completeness (%) 100 100 Completeness
Sector 30	EPA Category Arterial Residential EPA Category Arterial	CG OC CG Mixed Drainage OC CG CG Drainage OC CG CG CG CG CG CG		0.00 10.25 Pickup Miles 0.00 0.00 12.89 12.89 Pickup Miles 0.00	98 Total Pick up (Cubic Yards) 175.13 175.13 Total Pick up (Cubic Yards)	(Cubic Yds/Mile) 13.59 13.59 Unit Pick up	100 Completeness (%) 100 100 Completeness (%)
Sector 30 Totals	EPA Category Arterial Residential EPA Category Arterial	CG OC CG Mixed Drainage OC CG CG Drainage OC CG CG OC		0.00 10.25 Pickup Miles 0.00 0.00 0.00 12.89 12.89 Pickup Miles 0.00 0.00	98 Total Pick up (Cubic Yards) 175.13 175.13 Total Pick up	(Cubic Yds/Mile) 13.59 13.59 Unit Pick up	100 Completeness (%) 100 100 Completeness

1					Total Pick up	Unit Pick up	Completeness
Sector 32	EPA Category	Drainage	Street Miles	Pickup Miles	(Cubic Yards)	(Cubic Yds/Mile)	(%)
	Arterial	00		0.00			
	Residential	CG OC		0.00			
	nesidentiai	CG		13.78			
		Mixed		10.70	118.88		100
Totals					118.88		100
				<b>_</b>	Total Pick up	Unit Pick up	Completeness
Sector 33	EPA Category Arterial	Drainage OC	Street Miles	Pickup Miles 0.00	(Cubic Yards)	(Cubic Yds/Mile)	(%)
	Arterial	CG		3.44	54.38	15.81	100
	Residential	oc		0.44	04.00	10.01	100
		CG		10.79			
		Mixed			28.5		100
Totals					82.88		100
	1	1	1		Tatal Dialana	Unit Diala an	0
Sector 34	EPA Category	Drainage	Street Miles	Pickup Miles	Total Pick up (Cubic Yards)	Unit Pick up (Cubic Yds/Mile)	Completeness (%)
360101 34	Arterial	OC	Street Miles	0.00			( /0)
		CG	1	4.98	97.5	19.57	100
	Residential	OC					100
		CG		13.09			
		Mixed			200.75		100
Totals					298.25		100
		1		<u> </u>	Total Pick up	Unit Pick up	Completeness
Sector 35	EPA Category	Drainage	Street Miles	Pickup Miles	(Cubic Yards)	(Cubic Yds/Mile)	(%)
Sector 35	Arterial	OC	Street Miles	0.00		(Cubic Tus/Mile)	(78)
	Altonia	CG		4.00	104	26.00	100
	Residential	OC					
		CG		12.82			
		Mixed			92		100
Totals					196		100
					Total Dick up	I Init Dick up	Completences
Sector 36	EPA Category	Drainage	Street Miles	Pickup Miles	Total Pick up (Cubic Yards)	Unit Pick up (Cubic Yds/Mile)	Completeness
Sector 36	EPA Category Arterial	Drainage OC	Street Miles	Pickup Miles	Total Pick up (Cubic Yards)	Unit Pick up (Cubic Yds/Mile)	Completeness (%)
Sector 36			Street Miles				•
Sector 36		OC CG OC	Street Miles	0.00	(Cubic Yards)	(Cubic Yds/Mile)	(%)
Sector 36	Arterial	OC CG OC CG	Street Miles	0.00	(Cubic Yards) 84.63	(Cubic Yds/Mile) 21.70	(%) 100
	Arterial	OC CG OC	Street Miles	0.00 3.90	(Cubic Yards) 84.63 47.5	(Cubic Yds/Mile) 21.70	(%) 100 100
Sector 36	Arterial	OC CG OC CG	Street Miles	0.00 3.90	(Cubic Yards) 84.63	(Cubic Yds/Mile) 21.70	(%) 100
	Arterial	OC CG OC CG	Street Miles	0.00 3.90	(Cubic Yards) 84.63 47.5 132.13	(Cubic Yds/Mile) 21.70	(%) 100 100 100
Totals	Arterial Residential	OC CG OC CG Mixed		0.00 3.90 3.30	(Cubic Yards) 84.63 47.5 132.13 Total Pick up	(Cubic Yds/Mile) 21.70 Unit Pick up	(%) 100 100 100 Completeness
	Arterial	OC CG OC CG	Street Miles	0.00 3.90 3.30 Pickup Miles	(Cubic Yards) 84.63 47.5 132.13	(Cubic Yds/Mile) 21.70	(%) 100 100 100
Totals	Arterial Residential EPA Category Arterial	OC CG CG Mixed Drainage OC CG		0.00 3.90 3.30	(Cubic Yards) 84.63 47.5 132.13 Total Pick up	(Cubic Yds/Mile) 21.70 Unit Pick up	(%) 100 100 100 Completeness
Totals	Arterial Residential EPA Category	OC CG CG Mixed Drainage OC CG OC		0.00 3.90 3.30 Pickup Miles 0.00 0.99	(Cubic Yards) 84.63 47.5 132.13 Total Pick up (Cubic Yards)	(Cubic Yds/Mile) 21.70 Unit Pick up (Cubic Yds/Mile)	(%) 100 100 100 Completeness (%)
Totals	Arterial Residential EPA Category Arterial	OC CG CG Mixed Drainage OC CG CG CG		0.00 3.90 3.30 Pickup Miles 0.00	(Cubic Yards) 84.63 47.5 132.13 Total Pick up (Cubic Yards) 61.95	(Cubic Yds/Mile) 21.70 Unit Pick up (Cubic Yds/Mile)	(%) 100 100 100 Completeness (%) 100
Totals Sector 37	Arterial Residential EPA Category Arterial	OC CG CG Mixed Drainage OC CG OC		0.00 3.90 3.30 Pickup Miles 0.00 0.99	(Cubic Yards) 84.63 47.5 132.13 Total Pick up (Cubic Yards) 61.95 No data reported	(Cubic Yds/Mile) 21.70 Unit Pick up (Cubic Yds/Mile) 62.58	(%) 100 100 100 Completeness (%) 100
Totals	Arterial Residential EPA Category Arterial	OC CG CG Mixed Drainage OC CG CG CG		0.00 3.90 3.30 Pickup Miles 0.00 0.99	(Cubic Yards) 84.63 47.5 132.13 Total Pick up (Cubic Yards) 61.95	(Cubic Yds/Mile) 21.70 Unit Pick up (Cubic Yds/Mile) 62.58	(%) 100 100 100 Completeness (%)
Totals Sector 37	Arterial Residential EPA Category Arterial	OC CG CG Mixed Drainage OC CG CG CG		0.00 3.90 3.30 Pickup Miles 0.00 0.99	(Cubic Yards) 84.63 47.5 132.13 Total Pick up (Cubic Yards) 61.95 No data reported 61.95	(Cubic Yds/Mile) 21.70 Unit Pick up (Cubic Yds/Mile) 62.58	(%) 100 100 100 Completeness (%) 100 0
Totals Sector 37	Arterial Residential EPA Category Arterial	OC CG CG Mixed Drainage OC CG CG CG		0.00 3.90 3.30 Pickup Miles 0.00 0.99	(Cubic Yards) 84.63 47.5 132.13 Total Pick up (Cubic Yards) 61.95 No data reported	(Cubic Yds/Mile) 21.70 Unit Pick up (Cubic Yds/Mile) 62.58	(%) 100 100 100 Completeness (%) 100
Totals Sector 37 Totals Totals	Arterial Residential EPA Category Arterial Residential	OC CG CG Mixed Drainage OC CG OC CG Mixed Drainage OC	Street Miles	0.00 3.90 3.30 Pickup Miles 0.00 0.99 16.07	(Cubic Yards) 84.63 47.5 132.13 Total Pick up (Cubic Yards) 61.95 No data reported 61.95 Total Pick up	(Cubic Yds/Mile) 21.70 Unit Pick up (Cubic Yds/Mile) 62.58 Unit Pick up	(%) 100 100 100 Completeness (%) 100 0 Completeness
Totals Sector 37 Totals Totals	Arterial Residential EPA Category Arterial Residential EPA Category Arterial	OC CG OC CG Mixed Drainage OC CG OC CG Mixed Drainage OC CG	Street Miles	0.00 3.90 3.30 Pickup Miles 0.00 0.99 16.07 Pickup Miles	(Cubic Yards) 84.63 47.5 132.13 Total Pick up (Cubic Yards) 61.95 No data reported 61.95 Total Pick up	(Cubic Yds/Mile) 21.70 Unit Pick up (Cubic Yds/Mile) 62.58 Unit Pick up	(%) 100 100 100 Completeness (%) 100 0 Completeness
Totals Sector 37 Totals Totals	Arterial Residential EPA Category Arterial Residential EPA Category	OC CG OC CG Mixed Drainage OC CG OC CG Mixed Drainage OC CG CG OC CG	Street Miles	0.00 3.90 3.30 Pickup Miles 0.00 0.99 16.07 Pickup Miles 0.00 3.79	(Cubic Yards) 84.63 47.5 132.13 Total Pick up (Cubic Yards) 61.95 No data reported 61.95 Total Pick up (Cubic Yards)	(Cubic Yds/Mile) 21.70 Unit Pick up (Cubic Yds/Mile) 62.58 Unit Pick up (Cubic Yds/Mile)	(%) 100 100 100 Completeness (%) 100 0 Completeness (%)
Totals Sector 37 Totals Totals	Arterial Residential EPA Category Arterial Residential EPA Category Arterial	OC CG OC CG Mixed OC CG OC CG OC CG Drainage OC CG CG OC CG CG OC CG	Street Miles	0.00 3.90 3.30 Pickup Miles 0.00 0.99 16.07 Pickup Miles 0.00	(Cubic Yards) 84.63 47.5 132.13 Total Pick up (Cubic Yards) 61.95 No data reported 61.95 Total Pick up (Cubic Yards) 75.38	(Cubic Yds/Mile) 21.70 Unit Pick up (Cubic Yds/Mile) 62.58 Unit Pick up (Cubic Yds/Mile)	(%) 100 100 100 Completeness (%) 100 0 Completeness (%) 100
Totals Sector 37 Totals Sector 38	Arterial Residential EPA Category Arterial Residential EPA Category Arterial	OC CG OC CG Mixed Drainage OC CG OC CG Mixed Drainage OC CG CG OC CG	Street Miles	0.00 3.90 3.30 Pickup Miles 0.00 0.99 16.07 Pickup Miles 0.00 3.79	(Cubic Yards) 84.63 47.5 132.13 Total Pick up (Cubic Yards) 61.95 No data reported 61.95 Total Pick up (Cubic Yards) 75.38 245.5	(Cubic Yds/Mile) 21.70 Unit Pick up (Cubic Yds/Mile) 62.58 0 Unit Pick up (Cubic Yds/Mile) 19.89 19.89	(%) 100 100 100 Completeness (%) 100 Completeness (%) 100 100 100
Totals Sector 37 Totals Totals	Arterial Residential EPA Category Arterial Residential EPA Category Arterial	OC CG OC CG Mixed OC CG OC CG OC CG Drainage OC CG CG OC CG CG OC CG	Street Miles	0.00 3.90 3.30 Pickup Miles 0.00 0.99 16.07 Pickup Miles 0.00 3.79	(Cubic Yards) 84.63 47.5 132.13 Total Pick up (Cubic Yards) 61.95 No data reported 61.95 Total Pick up (Cubic Yards) 75.38	(Cubic Yds/Mile) 21.70 Unit Pick up (Cubic Yds/Mile) 62.58 0 Unit Pick up (Cubic Yds/Mile) 19.89 19.89	(%) 100 100 100 Completeness (%) 100 Completeness (%) 100 100 100
Totals Sector 37 Totals Sector 38	Arterial Residential EPA Category Arterial Residential EPA Category Arterial	OC CG OC CG Mixed OC CG OC CG OC CG Drainage OC CG CG OC CG CG OC CG	Street Miles	0.00 3.90 3.30 Pickup Miles 0.00 0.99 16.07 Pickup Miles 0.00 3.79	(Cubic Yards) 84.63 47.5 132.13 Total Pick up (Cubic Yards) 61.95 No data reported 61.95 Total Pick up (Cubic Yards) 75.38 245.5 320.88	(Cubic Yds/Mile) 21.70 Unit Pick up (Cubic Yds/Mile) 62.58 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	(%) 100 100 100 Completeness (%) 100 Completeness (%) 100 100 100 100
Totals Sector 37 Totals Sector 38 Totals Totals	Arterial Residential EPA Category Arterial Residential EPA Category Arterial Residential Residential Residential	OC CG OC CG Mixed OC CG OC CG OC CG OC CG OC CG CG OC CG CG OC CG CG OC CG	Street Miles	0.00 3.90 3.30 Pickup Miles 0.00 0.99 16.07 Pickup Miles 0.00 3.79 21.37	(Cubic Yards) 84.63 47.5 132.13 Total Pick up (Cubic Yards) 61.95 No data reported 61.95 Total Pick up (Cubic Yards) 75.38 245.5 320.88 Total Pick up	(Cubic Yds/Mile) 21.70 Unit Pick up (Cubic Yds/Mile) 62.58 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	(%) 100 100 100 Completeness (%) 100 Completeness (%) 100 100 100 Completeness
Totals Sector 37 Totals Sector 38	Arterial Residential EPA Category Arterial Residential EPA Category Arterial	OC CG OC CG Mixed OC CG OC CG OC CG Drainage OC CG CG OC CG CG OC CG	Street Miles	0.00 3.90 3.30 Pickup Miles 0.00 0.99 16.07 Pickup Miles 0.00 3.79	(Cubic Yards) 84.63 47.5 132.13 Total Pick up (Cubic Yards) 61.95 No data reported 61.95 Total Pick up (Cubic Yards) 75.38 245.5 320.88 Total Pick up (Cubic Yards)	(Cubic Yds/Mile) 21.70 Unit Pick up (Cubic Yds/Mile) 62.58 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	(%) 100 100 100 Completeness (%) 100 Completeness (%) 100 100 100 100
Totals Sector 37 Totals Sector 38 Totals Totals	Arterial Residential EPA Category Arterial Residential EPA Category Arterial Residential EPA Category EPA Category	OC CG OC CG Mixed OC CG OC CG OC CG OC CG OC CG CG CG OC CG CG CG CG CG CG CG CC CG CG Drainage	Street Miles	0.00 3.90 3.30 Pickup Miles 0.00 0.99 16.07 Pickup Miles 0.00 3.79 21.37 Pickup Miles Pickup Miles	(Cubic Yards) 84.63 47.5 132.13 Total Pick up (Cubic Yards) 61.95 No data reported 61.95 Total Pick up (Cubic Yards) 75.38 245.5 320.88 Total Pick up (Cubic Yards)	(Cubic Yds/Mile) 21.70 Unit Pick up (Cubic Yds/Mile) 62.58 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	(%) 100 100 100 Completeness (%) 100 Completeness (%) 100 100 100 Completeness
Totals Sector 37 Totals Sector 38 Totals Totals	Arterial Residential EPA Category Arterial Residential EPA Category Arterial Residential EPA Category EPA Category	OC CG OC CG Mixed OC CG OC CG OC CG OC CG OC CG OC CG Mixed Drainage OC CG CG Mixed	Street Miles	0.00 3.90 3.30 Pickup Miles 0.00 0.99 16.07 Pickup Miles 21.37 Pickup Miles 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.	(Cubic Yards) 84.63 47.5 132.13 Total Pick up (Cubic Yards) 61.95 No data reported 61.95 Total Pick up (Cubic Yards) 75.38 245.5 320.88 Total Pick up (Cubic Yards)	(Cubic Yds/Mile) 21.70 Unit Pick up (Cubic Yds/Mile) 62.58 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	(%) 100 100 100 Completeness (%) 100 Completeness (%) 100 100 100 Completeness
Totals Sector 37 Totals Sector 38 Totals Totals	Arterial Residential EPA Category Arterial Residential EPA Category Arterial Residential EPA Category Arterial Residential EPA Category Arterial	OC CG CG Mixed OC CG OC CG OC CG OC CG OC CG CG Mixed Drainage OC CG CG Mixed Drainage OC CG CG OC CG CG CG CG CG CG CG CG CC CG CG CC CG CG	Street Miles	0.00 3.90 3.30 Pickup Miles 0.00 0.99 16.07 Pickup Miles 0.00 21.37 21.37 Pickup Miles 0.00	(Cubic Yards) 84.63 47.5 132.13 Total Pick up (Cubic Yards) 61.95 Total Pick up (Cubic Yards) 75.38 245.5 320.88 Total Pick up (Cubic Yards)	(Cubic Yds/Mile) 21.70 Unit Pick up (Cubic Yds/Mile) 62.58 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	(%) 100 100 100 Completeness (%) 100 Completeness (%) 100 100 100 100 100 0 0 0 0 0 0 0 0 0 0 0 0
Totals Sector 37 Totals Sector 38 Totals Totals	Arterial Residential EPA Category Arterial Residential EPA Category Arterial Residential EPA Category Arterial Residential EPA Category Arterial	OC CG OC CG Mixed OC CG OC CG OC CG OC CG OC CG OC CG Mixed Drainage OC CG CG Mixed	Street Miles	0.00 3.90 3.30 Pickup Miles 0.00 0.99 16.07 Pickup Miles 21.37 Pickup Miles 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.	(Cubic Yards) 84.63 47.5 132.13 Total Pick up (Cubic Yards) 61.95 No data reported 61.95 Total Pick up (Cubic Yards) 75.38 245.5 320.88 Total Pick up (Cubic Yards)	(Cubic Yds/Mile) 21.70 Unit Pick up (Cubic Yds/Mile) 62.58 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	(%) 100 100 100 Completeness (%) 100 Completeness (%) 100 100 100 Completeness

1	1	1	1		Total Pick up	Unit Pick up	Completeness
Sector 40	EPA Category	Drainage	Street Miles	Pickup Miles	(Cubic Yards)	(Cubic Yds/Mile)	(%)
	Arterial	OC		0.00	(00210 10100)	(00210 100/11110)	(,,,,
		CG		3.00	80.38	26.79	100
	Residential	00					
		CG		10.06			
		Mixed			131.9		100
Totals					212.28		100
		1		1	Total Pick up	Unit Pick up	Completeness
Sector 41	EPA Category	Drainage	Street Miles	Pickup Miles	(Cubic Yards)	(Cubic Yds/Mile)	(%)
	Arterial	OC	0.000	0.00	(00210 10100)	(00010 100/1110)	(/0)
		CG		0.00			
	Residential	00					
		CG		15.38			
		Mixed			60.65		100
Totals					60.65		100
	r	r	1	r	Total Diak up	Unit Dieleum	Completences
Sector 42	EPA Category	Drainage	Street Miles	Pickup Miles	Total Pick up (Cubic Yards)	Unit Pick up (Cubic Yds/Mile)	Completeness (%)
360101 42	Arterial	OC	Street Miles	0.00	(Cubic Talus)		( /0)
	- a toriai	CG	1	0.00			
	Residential		1	0.00			
		CG		13.15			
	1	Mixed			75.88		100
Totals					75.88		100
					Total Pick up	Unit Pick up	Completeness
Sector 43	EPA Category	Drainage	Street Miles	Pickup Miles	(Cubic Yards)	(Cubic Yds/Mile)	(%)
	Arterial	00		0.00			
	Desidential	CG		0.00			
	Residential	OC CG		10.00			
		Mixed		12.82	No data reported		0
Totals		Mixeu			No data reported 0		0
10(815					0		0
					Total Pick up	Unit Pick up	Completeness
Sector 44	EPA Category	Drainage	Street Miles	Pickup Miles	(Cubic Yards)	(Cubic Yds/Mile)	(%)
	Arterial	00		0.00			
		CG		1.41	32.25	22.94	100
	Residential	00					
		CG		27.28			
		Mixed			95.23		100
Totals					127.48		100
	1	1		1	Total Pick up	Unit Pick up	Completences
Sector 45	EPA Category	Drainage	Street Miles	Pickup Miles	(Cubic Yards)	(Cubic Yds/Mile)	Completeness (%)
Sector 45	Arterial	OC	Street Miles	0.00			(/0)
	Antoniai	CG		3.00	68.63	22.88	100
	Residential			0.00	00.00	22.00	100
		CG		6.67			
		Mixed			150.9		100
Totals					219.53		100
		-					
					Total Pick up	Unit Pick up	Completeness
Sector 46	EPA Category	Drainage	Street Miles	Pickup Miles	(Cubic Yards)	(Cubic Yds/Mile)	(%)
	Arterial	00		0.00			
	<b>.</b>	CG		0.00			
	Residential	00					
		CG		15.33			
Totals		Mixed			174.4 174.4		<u>100</u> 100
TOTAIS					1/4.4		100
							Completences
		1			Total Pick up		
Sector 47	EPA Category	Drainage	Street Miles	Pickup Miles	Total Pick up (Cubic Yards)	Unit Pick up (Cubic Yds/Mile)	Completeness
Sector 47	EPA Category Arterial	Drainage	Street Miles	Pickup Miles	Total Pick up (Cubic Yards)	(Cubic Yds/Mile)	(%)
Sector 47	EPA Category Arterial	OC	Street Miles	0.00			-
Sector 47	Arterial	OC CG	Street Miles				-
Sector 47		OC	Street Miles	0.00			-
Sector 47	Arterial	OC CG OC	Street Miles	0.00			-

	1	1	1		Total Pick up	Unit Pick up	Completeness
Sector 48	EPA Category	Drainage	Street Miles	Pickup Miles	(Cubic Yards)	(Cubic Yds/Mile)	(%)
	Arterial	oc		0.00	(,	(	
		CG		5.11	163.06	31.92	100
	Residential	00					
		CG		30.45	10.00		
Totolo		Mixed			40.38		100
Totals					203.44		100
		1			Total Pick up	Unit Pick up	Completeness
Sector 49	EPA Category	Drainage	Street Miles	Pickup Miles	(Cubic Yards)	(Cubic Yds/Mile)	(%)
	Arterial	00		0.00			
		CG		0.00			
	Residential	OC CG		11.01			
		Mixed		14.91	158.7		100
Totals		MIXEd			158.7		100
					10017		
					Total Pick up	Unit Pick up	Completeness
Sector 50	EPA Category	Drainage	Street Miles	Pickup Miles	(Cubic Yards)	(Cubic Yds/Mile)	(%)
	Arterial	00		0.00			
	<b>Desidential</b>	CG		12.47	170.88	13.70	100
	Residential	OC CG	1	17.10			
		Mixed	+	17.10	181.53		100
Totals					352.41		100
		•					
					Total Pick up	Unit Pick up	Completeness
Sector 51	EPA Category	Drainage	Street Miles	Pickup Miles	(Cubic Yards)	(Cubic Yds/Mile)	(%)
	Arterial	OC CG		0.00			
	Residential		<u> </u>	0.00			
	ricolucittai	CG	+	14.71			
	<u> </u>	Mixed	1	17.71	59.28		100
Totals					59.28		100
a		<b>_</b>			Total Pick up	Unit Pick up	Completeness
Sector 52	EPA Category	Drainage	Street Miles	Pickup Miles	(Cubic Yards)	(Cubic Yds/Mile)	(%)
	Arterial	OC CG		0.00	221.69	110 70	100
	Residential		1	1.85	221.69	119.70	100
		CG		20.26			
		Mixed	İ	20.20	51.35		100
Totals		1	1	1			
					273.04		100
0			01		Total Pick up	Unit Pick up	Completeness
Sector 53	EPA Category	Drainage	Street Miles	Pickup Miles		Unit Pick up (Cubic Yds/Mile)	
Sector 53	EPA Category Arterial	00	Street Miles	0.00	Total Pick up		Completeness
Sector 53	Arterial	OC CG	Street Miles		Total Pick up		Completeness
Sector 53		00	Street Miles	0.00	Total Pick up		Completeness
Sector 53	Arterial	OC CG OC	Street Miles	0.00	Total Pick up		Completeness
Sector 53	Arterial	OC CG OC CG	Street Miles	0.00	Total Pick up (Cubic Yards)	(Cubic Yds/Mile)	Completeness (%)
	Arterial	OC CG OC CG	Street Miles	0.00	Total Pick up (Cubic Yards) 52 52	(Cubic Yds/Mile)	Completeness (%) 100 100
Totals	Arterial Residential	OC CG OC CG Mixed		0.00 0.00 12.25	Total Pick up (Cubic Yards) 52 52 Total Pick up	(Cubic Yds/Mile)	Completeness (%) 100 100 Completeness
	Arterial Residential EPA Category	OC CG OC CG Mixed Drainage	Street Miles	0.00 0.00 12.25 Pickup Miles	Total Pick up (Cubic Yards) 52 52 Total Pick up (Cubic Yards)	(Cubic Yds/Mile)	Completeness (%) 100 100
Totals	Arterial Residential	OC CG CG Mixed Drainage OC		0.00 0.00 12.25 Pickup Miles 0.00	Total Pick up (Cubic Yards) 52 52 Total Pick up (Cubic Yards)	(Cubic Yds/Mile) Unit Pick up (Cubic Yds/Mile)	Completeness (%) 100 100 Completeness (%)
Totals	Arterial Residential EPA Category Arterial	OC CG CG Mixed Drainage OC CG		0.00 0.00 12.25 Pickup Miles	Total Pick up (Cubic Yards) 52 52 Total Pick up (Cubic Yards)	(Cubic Yds/Mile)	Completeness (%) 100 100 Completeness
Totals	Arterial Residential EPA Category	OC CG CG Mixed Drainage OC CG OC		0.00 0.00 12.25 Pickup Miles 0.00	Total Pick up (Cubic Yards) 52 52 Total Pick up (Cubic Yards)	(Cubic Yds/Mile) Unit Pick up (Cubic Yds/Mile)	Completeness (%) 100 100 Completeness (%)
Totals	Arterial Residential EPA Category Arterial	OC CG CG Mixed Drainage OC CG		0.00 0.00 12.25 Pickup Miles 0.00 2.50	Total Pick up (Cubic Yards) 52 52 Total Pick up (Cubic Yards)	(Cubic Yds/Mile) Unit Pick up (Cubic Yds/Mile)	Completeness (%) 100 100 Completeness (%)
Totals	Arterial Residential EPA Category Arterial	OC CG CG Mixed Drainage OC CG OC CG		0.00 0.00 12.25 Pickup Miles 0.00 2.50	Total Pick up (Cubic Yards) 52 52 Total Pick up (Cubic Yards) 50.25	(Cubic Yds/Mile) Unit Pick up (Cubic Yds/Mile)	Completeness (%) 100 100 Completeness (%) 100
Totals Sector 54	Arterial Residential EPA Category Arterial	OC CG CG Mixed Drainage OC CG OC CG		0.00 0.00 12.25 Pickup Miles 0.00 2.50	Total Pick up (Cubic Yards) 52 52 Total Pick up (Cubic Yards) 50.25 No data reported 50.25	(Cubic Yds/Mile) Unit Pick up (Cubic Yds/Mile) 20.10	Completeness (%) 100 100 Completeness (%) 100 0
Totals Sector 54 Totals Totals	Arterial Residential EPA Category Arterial Residential	OC CG CG Mixed Drainage OC CG CG CG Mixed	Street Miles	0.00 0.00 12.25 Pickup Miles 0.00 2.50 0.74	Total Pick up (Cubic Yards) 52 52 Total Pick up (Cubic Yards) 50.25 No data reported 50.25 Total Pick up	(Cubic Yds/Mile) Unit Pick up (Cubic Yds/Mile) 20.10 Unit Pick up	Completeness (%) 100 100 Completeness (%) 100 0 Completeness
Totals Sector 54	Arterial Residential EPA Category Arterial Residential EPA Category	OC CG CG Mixed Drainage OC CG CG CG CG Mixed Drainage		0.00 0.00 12.25 Pickup Miles 0.00 2.50 0.74 Pickup Miles	Total Pick up (Cubic Yards) 52 52 Total Pick up (Cubic Yards) 50.25 No data reported 50.25 Total Pick up (Cubic Yards)	(Cubic Yds/Mile) Unit Pick up (Cubic Yds/Mile) 20.10	Completeness (%) 100 100 Completeness (%) 100 0
Totals Sector 54 Totals	Arterial Residential EPA Category Arterial Residential	OC CG CG Mixed OC CG OC CG OC CG Mixed Drainage OC	Street Miles	0.00 0.00 12.25 Pickup Miles 0.00 2.50 0.74 Pickup Miles 0.00	Total Pick up (Cubic Yards) 52 52 Total Pick up (Cubic Yards) 50.25 No data reported 50.25 Total Pick up (Cubic Yards)	(Cubic Yds/Mile) Unit Pick up (Cubic Yds/Mile) 20.10 Unit Pick up	Completeness (%) 100 100 Completeness (%) 100 0 Completeness
Totals Sector 54 Totals Totals	Arterial Residential EPA Category Arterial Residential EPA Category Arterial Residential EPA Category Arterial	OC CG CG Mixed Drainage OC CG OC CG Mixed Drainage OC CG	Street Miles	0.00 0.00 12.25 Pickup Miles 0.00 2.50 0.74 Pickup Miles	Total Pick up (Cubic Yards) 52 52 Total Pick up (Cubic Yards) 50.25 No data reported 50.25 Total Pick up (Cubic Yards)	(Cubic Yds/Mile) Unit Pick up (Cubic Yds/Mile) 20.10 Unit Pick up	Completeness (%) 100 100 Completeness (%) 100 0 Completeness
Totals Sector 54 Totals Totals	Arterial Residential EPA Category Arterial Residential EPA Category	OC CG OC CG Mixed Drainage OC CG OC CG Mixed Drainage OC CG CG OC	Street Miles	0.00 0.00 12.25 Pickup Miles 0.00 2.50 0.74 Pickup Miles 0.00 0.00	Total Pick up (Cubic Yards) 52 52 Total Pick up (Cubic Yards) 50.25 No data reported 50.25 Total Pick up (Cubic Yards)	(Cubic Yds/Mile) Unit Pick up (Cubic Yds/Mile) 20.10 Unit Pick up	Completeness (%) 100 100 Completeness (%) 100 0 Completeness
Totals Sector 54 Totals	Arterial Residential EPA Category Arterial Residential EPA Category Arterial Residential	OC CG CG Mixed Drainage OC CG OC CG Mixed Drainage OC CG	Street Miles	0.00 0.00 12.25 Pickup Miles 0.00 2.50 0.74 Pickup Miles 0.00	Total Pick up (Cubic Yards) 52 52 Total Pick up (Cubic Yards) 50.25 No data reported 50.25 Total Pick up (Cubic Yards)	(Cubic Yds/Mile) Unit Pick up (Cubic Yds/Mile) 20.10 Unit Pick up	Completeness (%) 100 100 Completeness (%) 100 0 Completeness

	1	1			Total Pick up	Unit Pick up	Completeness
Sector 56	EPA Category	Drainage	Street Miles	Pickup Miles	(Cubic Yards)	(Cubic Yds/Mile)	(%)
	Arterial	00		0.00		, , ,	
		CG		0.00			
	Residential	OC					
		CG		14.21			
		Mixed			No data reported		
Totals					0		
	•	•	•			•	
					Total Pick up	Unit Pick up	Completeness
Sector 57	EPA Category	Drainage	Street Miles	Pickup Miles	(Cubic Yards)	(Cubic Yds/Mile)	(%)
	Arterial	oc		0.00		, í	~ /
		CG		1.48	46.38	31.34	10
	Residential	OC					
		CG		32.15			
		Mixed			109.75		10
Totals					156.13		10
					Total Pick up	Unit Pick up	Completeness
Sector 58	EPA Category	Drainage	Street Miles	Pickup Miles	(Cubic Yards)	(Cubic Yds/Mile)	(%)
	Arterial	OC	0	0.00	(00010 10100)	(00010 100/1110)	(/3)
		CG		0.00			
	Residential	OC		0.00			
		CG		1.32	250.5	189.77	10
Totals				1.32	250.5	189.77	10
-					Total Pick up	Unit Pick up	Completeness
Sector 59	EPA Category	Drainage	Street Miles	Pickup Miles	(Cubic Yards)	(Cubic Yds/Mile)	(%)
	Arterial	OC		0.00	(00010 10100)	(******************	(,-)
		CG		0.00			
		Mixed		0.00	25.38		
	Residential	OC			24.25		10
		CG		0.00	2.120		
	1	Mixed		0.00	-		
Totals		linkou			49.63		10
					+0.00		10
					Total Pick up	Unit Pick up	Completeness
Sector 60	EPA Category	Drainage	Street Miles	Pickup Miles	(Cubic Yards)	(Cubic Yds/Mile)	(%)
000101 00	Arterial	OC	Street wines	i ickup wiites			(/0)
		100	•	1			
	Altonia						
	Artona	CG Mixed			266		10

 Table 5-8 ARDSA Summer 2013 Sweeping Report

#### 2013 Summer ARDSA

Completion Range 6/2/2013 - 7/18/2013

Complet	Ion nange 0/2		2010		Total Pick up	Unit Pick up	Completences
0	EDA Ostana	Durstmann	Otres et Mille e	Distant Miles			Completeness
Sector 1	EPA Category	Drainage	Street Miles	Pickup Miles	(Cubic Yards)	(Cubic Yds/Mile)	(%)
	Residential	00					
		CG		10.68			
		Mixed			34		
Totals					34		
					Total Pick up	Unit Pick up	Completeness
Sector 2	EPA Category	Drainage	Street Miles	Pickup Miles	(Cubic Yards)	(Cubic Yds/Mile)	(%)
	Arterial	00		0.00			
		CG		7.01	49.36	7.04	10
	Residential	OC					
		CG		10.49			
		Mixed			No data reported		
Totals					49.36		· · · · · · · · · · · · · · · · · · ·
lotaio					10.00		
	1				Total Pick up	Unit Pick up	Completeness
Sector 3	EBA Catagory	Drainage	Street Miles	Pickup Miles	(Cubic Yards)	(Cubic Yds/Mile)	-
Jeciol 3	EPA Category Arterial	OC	Succumes	0.00			(%)
		CG			No doto romant!		
	Decidential			0.56	No data reported		(
	Residential	00		40.11			
		CG		13.44			
		Mixed			No data reported		
Totals					0		
		-					
					Total Pick up	Unit Pick up	Completeness
Sector 4	EPA Category	Drainage	Street Miles	Pickup Miles	(Cubic Yards)	(Cubic Yds/Mile)	(%)
	Arterial	00		0.00			
		CG		8.57	No data reported		(
	Residential	00					
		CG		12.89			
		Mixed			111.15		
Totals					111.15		
		•	•	•			
					Total Pick up	Unit Pick up	Completeness
Sector 5	EPA Category	Drainage	Street Miles	Pickup Miles	(Cubic Yards)	(Cubic Yds/Mile)	(%)
	Arterial	OC		0.00		(******************	()-)
	Altonia	CG		6.59	20.11	3.05	100
	Residential	oc		0.00	20.11	0.00	100
	nesiaentia	CG		34.24			
		Mixed		34.24	36.25		
Tatala		Mixeu					
Totals					56.36		
							Completeness
							Completeness
0	<b>FRA 0</b> -1	Dusing up	Otres et Millere	Distant Miles	Total Pick up	Unit Pick up	
Sector 6	EPA Category	Drainage	Street Miles	Pickup Miles	(Cubic Yards)	(Cubic Yds/Mile)	(%)
Sector 6	EPA Category Arterial	00	Street Miles	0.00	(Cubic Yards)		
Sector 6	Arterial	OC CG	Street Miles		(Cubic Yards)		
Sector 6		OC CG OC	Street Miles	0.00	(Cubic Yards)		
Sector 6	Arterial	OC CG OC CG	Street Miles	0.00	(Cubic Yards)		
	Arterial	OC CG OC	Street Miles	0.00	(Cubic Yards) 25.45		
	Arterial	OC CG OC CG	Street Miles	0.00	(Cubic Yards)		
	Arterial	OC CG OC CG	Street Miles	0.00	(Cubic Yards)	(Cubic Yds/Mile)	(%)
	Arterial	OC CG OC CG	Street Miles	0.00	(Cubic Yards) 25.45 25.45 Total Pick up		
	Arterial	OC CG OC CG	Street Miles	0.00	(Cubic Yards)	(Cubic Yds/Mile)	(%)
Totals	Arterial Residential	OC CG OC CG Mixed		0.00 0.00 3.03	(Cubic Yards) 25.45 25.45 Total Pick up (Cubic Yards)	(Cubic Yds/Mile)	(%) Completeness
Totals	Arterial Residential EPA Category	OC CG CG Mixed Drainage OC		0.00 0.00 3.03 Pickup Miles 0.00	(Cubic Yards) 25.45 25.45 Total Pick up (Cubic Yards)	(Cubic Yds/Mile)	(%) Completeness (%)
Totals	Arterial Residential EPA Category Arterial	OC CG CG Mixed Drainage OC CG		0.00 0.00 3.03 Pickup Miles	(Cubic Yards) 25.45 25.45 Total Pick up (Cubic Yards)	(Cubic Yds/Mile)	(%) Completeness (%)
Totals	Arterial Residential EPA Category	OC CG CG Mixed Drainage OC CG CG		0.00 0.00 3.03 Pickup Miles 0.00 1.95	(Cubic Yards) 25.45 25.45 Total Pick up (Cubic Yards)	(Cubic Yds/Mile)	(%) Completeness
Totals	Arterial Residential EPA Category Arterial	OC CG CG Mixed Drainage OC CG		0.00 0.00 3.03 Pickup Miles 0.00	(Cubic Yards) 25.45 25.45 Total Pick up (Cubic Yards)	(Cubic Yds/Mile)	(%) Completeness (%)

Sector 8	EPA Category	Drainage	Street Miles	Pickup Miles	Total Pick up (Cubic Yards)	Unit Pick up (Cubic Yds/Mile)	Completeness (%)
	Arterial			0.00			
	Residential	CG OC		0.00			
	nesidentiai	CG		12.13			
		Mixed		12.13	6.63		
Totals					6.63		
					Total Pick up	Unit Pick up	Completeness
Sector 9	EPA Category	Drainage	Street Miles	Pickup Miles	(Cubic Yards)	(Cubic Yds/Mile)	(%)
	Arterial	OC		0.00			
		CG		0.00			
		Mixed			0.97		
	Residential	OC CG		10.04			
		Mixed		12.04	20.47		
Totals		Mixed			20.47		
TOLAIS					21.44		
Sector 10	EPA Category	Drainage	Street Miles	Pickup Miles	Total Pick up (Cubic Yards)	Unit Pick up (Cubic Yds/Mile)	Completeness (%)
	Arterial	oc		0.00			
		CG		0.00			
	Residential	00					
		CG		11.19			
		Mixed			No data reported		0
Totals					0		0
	1	r	r		Total Distant	linit Diale	Complete
Sector 11	EPA Category Arterial	Drainage OC	Street Miles	Pickup Miles	Total Pick up (Cubic Yards)	Unit Pick up (Cubic Yds/Mile)	Completeness (%)
	Anternal	CG		1.16			
		Mixed		1.10	27.63		100
	Residential	OC			27.00		100
		CG		20.57			
		Mixed			4.3		
Totals					31.93		
		-	-				
		l			Total Pick up	Unit Pick up	Completeness
Sector 12	EPA Category	Drainage	Street Miles	Pickup Miles	(Cubic Yards)	(Cubic Yds/Mile)	(%)
	Arterial	OC CG		0.00		7.05	100
	Residential			2.38	18.91	7.95	100
	riesidentia	CG		14.06			
		Mixed		14.00	12.3		
Totals					31.21		
					01.21		
				1			
Sector 13					Total Pick up	Unit Pick up	Completeness
	EPA Category	Drainage	Street Miles	Pickup Miles	Total Pick up (Cubic Yards)	Unit Pick up (Cubic Yds/Mile)	Completeness (%)
	EPA Category Arterial	00	Street Miles	0.00	(Cubic Yards)	(Cubic Yds/Mile)	(%)
	Arterial	OC CG	Street Miles		(Cubic Yards)		(%)
		OC CG OC	Street Miles	0.00	(Cubic Yards)	(Cubic Yds/Mile)	(%)
	Arterial	OC CG OC CG	Street Miles	0.00	(Cubic Yards) 5.06	(Cubic Yds/Mile)	(%) 100
Tetel	Arterial	OC CG OC	Street Miles	0.00	(Cubic Yards) 5.06 No data reported	(Cubic Yds/Mile)	
Totals	Arterial	OC CG OC CG	Street Miles	0.00	(Cubic Yards) 5.06	(Cubic Yds/Mile)	(%) 100
Totals	Arterial	OC CG OC CG	Street Miles	0.00	(Cubic Yards) 5.06 No data reported 5.06	(Cubic Yds/Mile) 13.98	(%) 100
-	Arterial Residential	OC CG OC CG Mixed		0.00 0.36 5.84	(Cubic Yards) 5.06 No data reported 5.06 Total Pick up	(Cubic Yds/Mile) 13.98 Unit Pick up	(%) 100 0 Completeness
Totals Sector 14	Arterial Residential EPA Category	OC CG OC CG Mixed Drainage	Street Miles	0.00 0.36 5.84 Pickup Miles	(Cubic Yards) 5.06 No data reported 5.06 Total Pick up (Cubic Yards)	(Cubic Yds/Mile) 13.98	(%) 100 0
	Arterial Residential	OC CG CG Mixed Drainage OC		0.00 0.36 5.84 Pickup Miles 0.00	(Cubic Yards) 5.06 No data reported 5.06 Total Pick up (Cubic Yards)	(Cubic Yds/Mile) 13.98 Unit Pick up (Cubic Yds/Mile)	(%) 100 0 Completeness (%)
	Arterial Residential EPA Category Arterial	OC CG OC CG Mixed Drainage		0.00 0.36 5.84 Pickup Miles 0.00 3.53	(Cubic Yards) 5.06 No data reported 5.06 Total Pick up (Cubic Yards) 11.63	(Cubic Yds/Mile) 13.98 Unit Pick up	(%) 100 0 Completeness (%)
	Arterial Residential EPA Category	OC CG CG Mixed Drainage OC CG		0.00 0.36 5.84 Pickup Miles 0.00	(Cubic Yards) 5.06 No data reported 5.06 Total Pick up (Cubic Yards) 11.63	(Cubic Yds/Mile) 13.98 Unit Pick up (Cubic Yds/Mile)	(%) 100 0 Completeness (%)
	Arterial Residential EPA Category Arterial	OC CG CG Mixed Drainage OC CG OC		0.00 0.36 5.84 Pickup Miles 0.00 3.53 0.00	(Cubic Yards) 5.06 No data reported 5.06 Total Pick up (Cubic Yards) 11.63	(Cubic Yds/Mile) 13.98 Unit Pick up (Cubic Yds/Mile)	(%) 100 0 Completeness
	Arterial Residential EPA Category Arterial	OC CG CG Mixed Drainage OC CG CG CG		0.00 0.36 5.84 Pickup Miles 0.00 3.53 0.00	(Cubic Yards) 5.06 No data reported 5.06 Total Pick up (Cubic Yards) 11.63	(Cubic Yds/Mile) 13.98 Unit Pick up (Cubic Yds/Mile)	(%) 100 0 Completeness (%)
Sector 14	Arterial Residential EPA Category Arterial	OC CG CG Mixed Drainage OC CG CG CG		0.00 0.36 5.84 Pickup Miles 0.00 3.53 0.00 11.91	(Cubic Yards) 5.06 No data reported 5.06 Total Pick up (Cubic Yards) 11.63 6.03 11.63	(Cubic Yds/Mile) 13.98 Unit Pick up (Cubic Yds/Mile) 3.29	(%) 100 0 Completeness (%) 100
Sector 14	Arterial Residential EPA Category Arterial Residential EPA Category	OC CG CG Mixed Drainage OC CG CG CG CG Mixed Drainage		0.00 0.36 5.84 Pickup Miles 0.00 3.53 0.00 11.91 15.44 Pickup Miles	(Cubic Yards) 5.06 No data reported 5.06 Total Pick up (Cubic Yards) 11.63 6.03 11.63 Total Pick up (Cubic Yards)	(Cubic Yds/Mile) 13.98 Unit Pick up (Cubic Yds/Mile)	(%) 100 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
Sector 14	Arterial Residential EPA Category Arterial Residential	OC CG CG Mixed OC CG OC CG OC CG Mixed Drainage OC	Street Miles	0.00 0.36 5.84 Pickup Miles 0.00 3.53 0.00 11.91 15.44	(Cubic Yards) 5.06 No data reported 5.06 Total Pick up (Cubic Yards) 11.63 6.03 11.63 Total Pick up (Cubic Yards)	(Cubic Yds/Mile) 13.98 Unit Pick up (Cubic Yds/Mile) 3.29 Unit Pick up (Cubic Yds/Mile)	(%) 100 0 Completeness (%) 100 Completeness
Sector 14	Arterial Residential EPA Category Arterial Residential EPA Category Arterial	OC CG CG Mixed Drainage OC CG OC CG Mixed Drainage OC CG	Street Miles	0.00 0.36 5.84 Pickup Miles 0.00 3.53 0.00 11.91 15.44 Pickup Miles 0.00 6.22	(Cubic Yards) 5.06 No data reported 5.06 Total Pick up (Cubic Yards) 11.63 6.03 11.63 Total Pick up (Cubic Yards) 29.86	(Cubic Yds/Mile) 13.98 Unit Pick up (Cubic Yds/Mile) 3.29 	(%) 100 0 Completeness (%) 100 Completeness (%)
Sector 14	Arterial Residential EPA Category Arterial Residential EPA Category	OC CG CG Mixed OC CG OC CG OC CG Mixed Drainage OC CG CG OC CG OC	Street Miles	0.00 0.36 5.84 Pickup Miles 0.00 3.53 0.00 11.91 15.44 Pickup Miles 0.00 6.22 0.00	(Cubic Yards) 5.06 No data reported 5.06 Total Pick up (Cubic Yards) 11.63 6.03 11.63 Total Pick up (Cubic Yards) 29.86	(Cubic Yds/Mile) 13.98 Unit Pick up (Cubic Yds/Mile) 3.29 Unit Pick up (Cubic Yds/Mile)	(%) 100 0 Completeness (%) 100 Completeness
Sector 14	Arterial Residential EPA Category Arterial Residential EPA Category Arterial	OC CG CG Mixed Drainage OC CG OC CG Mixed Drainage OC CG	Street Miles	0.00 0.36 5.84 Pickup Miles 0.00 3.53 0.00 11.91 15.44 Pickup Miles 0.00 6.22	(Cubic Yards) 5.06 No data reported 5.06 Total Pick up (Cubic Yards) 11.63 6.03 11.63 Total Pick up (Cubic Yards) 29.86 1.56	(Cubic Yds/Mile) 13.98 Unit Pick up (Cubic Yds/Mile) 3.29 Unit Pick up (Cubic Yds/Mile)	(%) 100 0 Completeness (%) 100 Completeness (%)

Sector 16	EPA Category	Drainage	Street Miles	Pickup Miles	Total Pick up (Cubic Yards)	Unit Pick up (Cubic Yds/Mile)	Completeness (%)
	Arterial	OC CG		0.00 7.08	24.69	3.49	100
	Residential			7.00	24.09	3.49	100
	nesidentiai	CG		8.23			
		Mixed		0.23	9.25		
Totals		MIXCu			33.94		
					00.01		
Sector 17	EPA Category	Drainage	Street Miles	Pickup Miles	Total Pick up (Cubic Yards)	Unit Pick up (Cubic Yds/Mile)	Completeness (%)
	Arterial	00		0.00			
		CG		1.53	7.69	5.03	100
	Residential	00					
		CG		15.49			
		Mixed			No data reported		0
Totals					7.69		
Sector 18	EPA Category	Drainage	Street Miles	Pickup Miles	Total Pick up (Cubic Yards)	Unit Pick up (Cubic Yds/Mile)	Completeness (%)
	Arterial	00		0.00			
		CG		2.00	8.81	4.41	100
	Residential	OC		0.00			
		CG		12.33	7.28		
Totals				14.33	16.09		
		•					
					Total Pick up	Unit Pick up	Completeness
Sector 19	EPA Category	Drainage	Street Miles	Pickup Miles	(Cubic Yards)	(Cubic Yds/Mile)	(%)
	Arterial	00		0.00			
		CG		2.00	8.81	4.41	100
	Residential	00		0.00			
		CG		12.09	12.25		
Totals				14.09	21.06		
				•			
Sector 20	EPA Category	Drainage	Street Miles	Pickup Miles	Total Pick up (Cubic Yards)	Unit Pick up (Cubic Yds/Mile)	Completeness (%)
	Arterial	00		0.00			
		CG		0.00			
	Residential	00					
		CG		7.41			
		Mixed			No data reported		0
Totals					0		0
Sector 21	EPA Category	Drainage	Street Miles	Pickup Miles	Total Pick up (Cubic Yards)	Unit Pick up (Cubic Yds/Mile)	Completeness (%)
	Arterial	00		0.00			
		CG		0.00			
	Residential	00					
		CG		18.57			
		Mixed			15.25		
Totals					15.25		
Sector 22	EPA Category	Drainage	Street Miles	Pickup Miles	Total Pick up (Cubic Yards)	Unit Pick up (Cubic Yds/Mile)	Completeness (%)
	Arterial	00		0.00			
		CG		0.00			
	Residential	00					
		CG		24.77			
		Mixed			7.63		
Totals					7.63		
Sector 23	EPA Category	Drainage	Street Miles	Pickup Miles	Total Pick up (Cubic Yards)	Unit Pick up (Cubic Yds/Mile)	Completeness (%)
	Arterial	oc		0.00		, í	
		CG		3.91	15.75	4.02	100
	Residential	OC					
		CG		17.67			
		Mixed			9.13		
Totals					24.88		
					21.50		

1	1	I	1		Total Pick up	Unit Pick up	Completeness
Sector 24	EPA Category	Drainage	Street Miles	Pickup Miles	(Cubic Yards)	(Cubic Yds/Mile)	(%)
	Arterial	oc		0.00			
	Residential	CG OC		7.53	43.09	5.73	100
	nesidentiai	CG		16.95			
		Mixed		10100	3.72		
Totals					46.81		
	1	1	1	T	Total Pick up	Unit Pick up	Completeness
Sector 25	EPA Category	Drainage	Street Miles	Pickup Miles	(Cubic Yards)	(Cubic Yds/Mile)	(%)
000101 23	Arterial	OC	Officer Miles	0.00			(/0)
		CG		5.37	49.54	9.22	100
	Residential	OC		0.00			
<del>.</del>		CG		5.23	13.24		
Totals				10.60	62.78		
	1			1	Total Pick up	Unit Pick up	Completeness
Sector 26	EPA Category	Drainage	Street Miles	Pickup Miles	(Cubic Yards)	(Cubic Yds/Mile)	(%)
	Arterial	OC		0.00			
		CG		8.01	20.79	2.60	100
	Residential			04.00			
		CG Mixed	<u> </u>	24.29	21.66		
Totals		MIXCU			42.45		
_					Total Pick up	Unit Pick up	Completeness
Sector 27	EPA Category	Drainage	Street Miles	Pickup Miles	(Cubic Yards)	(Cubic Yds/Mile)	(%)
	Arterial	OC CG		0.00	0.70	0.07	100
	Residential			4.10	9.73	2.37	100
	ricoldentia	CG		4.83			
		Mixed			39.3		
Totals					49.03		
	1			1	Total Diak up	Unit Diak un	Completences
Sector 28	EPA Category	Drainage	Street Miles	Pickup Miles	Total Pick up (Cubic Yards)	Unit Pick up (Cubic Yds/Mile)	Completeness (%)
000101 20	Arterial	OC	Otreet Miles	0.00		(ouble rus/wile)	(70)
		CG		0.00			
	Residential	OC					
		CG		16.26			
		Mixed			No data reported		0
Totals					0		0
	1	1		1	Total Pick up	Unit Pick up	Completeness
Sector 29	EPA Category	Drainage	Street Miles	Pickup Miles	(Cubic Yards)	(Cubic Yds/Mile)	(%)
	Arterial						
	Aitenai	00		0.00		(	
		CG		0.00			
	Residential	CG OC		0.00			
		CG OC CG					
Totals		CG OC		0.00	No data reported		
Totals		CG OC CG		0.00			
		CG OC CG		0.00	No data reported 0 Total Pick up	Unit Pick up	Completeness
Totals Sector 30	Residential EPA Category	CG OC CG Mixed Drainage	Street Miles	0.00 10.25 Pickup Miles	No data reported		
	Residential	CG OC CG Mixed Drainage OC	Street Miles	0.00 10.25 Pickup Miles 0.00	No data reported 0 Total Pick up	Unit Pick up	Completeness
	Residential EPA Category Arterial	CG OC CG Mixed Drainage OC CG	Street Miles	0.00 10.25 Pickup Miles 0.00 0.00	No data reported 0 Total Pick up	Unit Pick up	Completeness
	Residential EPA Category	CG OC CG Mixed Drainage OC CG OC	Street Miles	0.00 10.25 Pickup Miles 0.00 0.00 0.00	No data reported 0 Total Pick up (Cubic Yards)	Unit Pick up	Completeness
Sector 30	Residential EPA Category Arterial	CG OC CG Mixed Drainage OC CG	Street Miles	0.00 10.25 Pickup Miles 0.00 0.00 0.00 12.89	No data reported 0 Total Pick up (Cubic Yards) 11.74	Unit Pick up	Completeness
	Residential EPA Category Arterial	CG OC CG Mixed Drainage OC CG OC	Street Miles	0.00 10.25 Pickup Miles 0.00 0.00 0.00	No data reported 0 Total Pick up (Cubic Yards)	Unit Pick up	Completeness (%)
Sector 30	Residential EPA Category Arterial	CG OC CG Mixed Drainage OC CG OC	Street Miles	0.00 10.25 Pickup Miles 0.00 0.00 0.00 12.89	No data reported 0 Total Pick up (Cubic Yards) 11.74	Unit Pick up	Completeness
Sector 30	EPA Category Arterial Residential EPA Category	CG OC CG Mixed Drainage OC CG CG CG CG Drainage	Street Miles	0.00 10.25 Pickup Miles 0.00 0.00 12.89 12.89 Pickup Miles	No data reported 0 Total Pick up (Cubic Yards) 11.74 11.74	Unit Pick up (Cubic Yds/Mile)	Completeness (%)
Sector 30	Residential EPA Category Arterial Residential	CG OC CG Mixed Drainage OC CG CG CG Drainage OC		0.00 10.25 Pickup Miles 0.00 0.00 12.89 12.89 Pickup Miles 0.00	No data reported 0 Total Pick up (Cubic Yards) 11.74 11.74 Total Pick up	Unit Pick up (Cubic Yds/Mile) Unit Pick up	Completeness (%) Completeness
Sector 30	Residential EPA Category Arterial Residential EPA Category Arterial	CG OC CG Mixed Drainage OC CG OC CG Drainage OC CG		0.00 10.25 Pickup Miles 0.00 0.00 12.89 12.89 Pickup Miles	No data reported 0 Total Pick up (Cubic Yards) 11.74 11.74 Total Pick up	Unit Pick up (Cubic Yds/Mile) Unit Pick up	Completeness (%) Completeness
Sector 30	EPA Category Arterial Residential EPA Category	CG OC CG Mixed Drainage OC CG CG Drainage OC CG CG OC		0.00 10.25 Pickup Miles 0.00 0.00 12.89 12.89 Pickup Miles 0.00 0.00	No data reported 0 Total Pick up (Cubic Yards) 11.74 11.74 Total Pick up	Unit Pick up (Cubic Yds/Mile) Unit Pick up	Completeness (%) Completeness
Sector 30	Residential EPA Category Arterial Residential EPA Category Arterial	CG OC CG Mixed Drainage OC CG OC CG Drainage OC CG		0.00 10.25 Pickup Miles 0.00 0.00 12.89 12.89 Pickup Miles 0.00	No data reported 0 Total Pick up (Cubic Yards) 11.74 11.74 Total Pick up	Unit Pick up (Cubic Yds/Mile) Unit Pick up	Completeness (%) Completeness

	1	Î.	1	r	Total Pick up	Unit Pick up	Completeness
Sector 32	EPA Category	Drainage	Street Miles	Pickup Miles	(Cubic Yards)	(Cubic Yds/Mile)	(%)
	Arterial	00		0.00	· · /	(	
		CG		0.00			
	Residential	00		10.70			
		CG Mixed		13.78	4.67		
Totals		MIXEO			4.67		
					Total Pick up	Unit Pick up	Completeness
Sector 33	EPA Category	Drainage	Street Miles	Pickup Miles	(Cubic Yards)	(Cubic Yds/Mile)	(%)
	Arterial	OC CG		0.00	22.36	6.50	100
	Residential			3.44	22.30	0.50	100
		CG		10.79			
		Mixed			No data reported		0
Totals					22.36		
· · · · ·	1	1	1	1	Total Pick up	Unit Pick up	Completeness
Sector 34	EPA Category	Drainage	Street Miles	Pickup Miles	(Cubic Yards)	(Cubic Yds/Mile)	(%)
	Arterial	OC		0.00	(00210 10100)	(00010 100/1110)	(/0)
		CG		4.98	11	2.21	100
	Residential	00					
		CG Mixed		13.09	No data report-		0
Totals		Mixed			No data reported 11		0
10(013							
					Total Pick up	Unit Pick up	Completeness
Sector 35	EPA Category	Drainage	Street Miles	Pickup Miles	(Cubic Yards)	(Cubic Yds/Mile)	(%)
	Arterial	00		0.00		0.00	100
	Residential	CG OC		4.00	3.94	0.99	100
	nesidential	CG		12.82			
		Mixed		12.02	No data reported		0
Totals					3.94		
	1	1	-	1	Tatal Diala and	Unit Distance	0
Sector 36	EPA Category	Drainage	Street Miles	Pickup Miles	Total Pick up (Cubic Yards)	Unit Pick up (Cubic Yds/Mile)	Completeness (%)
Sector 30	Arterial	OC	Street Miles	0.00	` /	(Cubic Tus/Mile)	(/0)
		CG		3.90		1.67	100
	Residential	00					
	Residential	CG		3.30			
Tatala	Residential			3.30	No data reported		0
Totals	Residential	CG		3.30	No data reported 6.5		0
Totals	Residential	CG		3.30		Unit Pick up	0 Completeness
Totals Sector 37	Residential EPA Category	CG	Street Miles	3.30 Pickup Miles	6.5	Unit Pick up (Cubic Yds/Mile)	- 
		CG Mixed Drainage OC	Street Miles	Pickup Miles	6.5 Total Pick up (Cubic Yards)	(Cubic Yds/Mile)	Completeness (%)
	EPA Category Arterial	CG Mixed Drainage OC CG	Street Miles	Pickup Miles	6.5 Total Pick up		Completeness (%)
	EPA Category	CG Mixed Drainage OC CG OC	Street Miles	Pickup Miles 0.00 0.99	6.5 Total Pick up (Cubic Yards)	(Cubic Yds/Mile)	Completeness
	EPA Category Arterial	CG Mixed Drainage OC CG	Street Miles	Pickup Miles	6.5 Total Pick up (Cubic Yards) 4.17	(Cubic Yds/Mile)	Completeness (%)
	EPA Category Arterial	CG Mixed Drainage OC CG OC CG	Street Miles	Pickup Miles 0.00 0.99	6.5 Total Pick up (Cubic Yards)	(Cubic Yds/Mile) 4.21	(%)
Sector 37	EPA Category Arterial	CG Mixed Drainage OC CG OC CG	Street Miles	Pickup Miles 0.00 0.99	6.5 Total Pick up (Cubic Yards) 4.17 109.4 113.57	(Cubic Yds/Mile) 4.21	Completeness (%) 100
Sector 37	EPA Category Arterial Residential	CG Mixed Drainage OC CG OC CG Mixed		Pickup Miles 0.00 0.99 16.07	6.5 Total Pick up (Cubic Yards) 4.17 109.4 113.57 Total Pick up	(Cubic Yds/Mile) 4.21 Unit Pick up	Completeness (%) 100 Completeness
Sector 37	EPA Category Arterial Residential EPA Category	CG Mixed Drainage OC CG CG CG Mixed Drainage	Street Miles	Pickup Miles 0.00 0.99 16.07 Pickup Miles	6.5 Total Pick up (Cubic Yards) 4.17 109.4 113.57	(Cubic Yds/Mile) 4.21	Completeness (%) 100
Sector 37	EPA Category Arterial Residential	CG Mixed Drainage OC CG OC CG Mixed Drainage OC		Pickup Miles 0.00 0.99 16.07 Pickup Miles 0.00	6.5 Total Pick up (Cubic Yards) 4.17 109.4 113.57 Total Pick up (Cubic Yards)	(Cubic Yds/Mile) 4.21 Unit Pick up (Cubic Yds/Mile)	Completeness (%) 100 Completeness (%)
Sector 37	EPA Category Arterial Residential EPA Category	CG Mixed Drainage OC CG CG CG Mixed Drainage		Pickup Miles 0.00 0.99 16.07 Pickup Miles	6.5 Total Pick up (Cubic Yards) 4.17 109.4 113.57 Total Pick up (Cubic Yards)	(Cubic Yds/Mile) 4.21 Unit Pick up	Completeness (%) 100 Completeness
Sector 37	EPA Category Arterial Residential EPA Category Arterial	CG Mixed Drainage OC CG OC CG Mixed Drainage OC CG CG CG		Pickup Miles 0.00 0.99 16.07 Pickup Miles 0.00	6.5 Total Pick up (Cubic Yards) 4.17 109.4 113.57 Total Pick up (Cubic Yards) 25.16	(Cubic Yds/Mile) 4.21 Unit Pick up (Cubic Yds/Mile)	Completeness (%) 100 Completeness (%)
Sector 37 Totals Sector 38	EPA Category Arterial Residential EPA Category Arterial	CG Mixed Drainage OC CG CG CG Mixed Drainage OC CG CG CG CG		Pickup Miles 0.00 0.99 16.07 Pickup Miles 0.00 3.79	6.5 Total Pick up (Cubic Yards) 4.17 109.4 113.57 Total Pick up (Cubic Yards) 25.16 25	(Cubic Yds/Mile) 4.21 Unit Pick up (Cubic Yds/Mile) 6.64	Completeness (%) 100 Completeness (%)
Sector 37	EPA Category Arterial Residential EPA Category Arterial	CG Mixed Drainage OC CG OC CG Mixed Drainage OC CG CG CG		Pickup Miles 0.00 0.99 16.07 Pickup Miles 0.00 3.79	6.5 Total Pick up (Cubic Yards) 4.17 109.4 113.57 Total Pick up (Cubic Yards) 25.16	(Cubic Yds/Mile) 4.21 Unit Pick up (Cubic Yds/Mile) 6.64	Completeness (%) 100 Completeness (%)
Sector 37 Totals Sector 38	EPA Category Arterial Residential EPA Category Arterial	CG Mixed Drainage OC CG OC CG Mixed Drainage OC CG CG CG		Pickup Miles 0.00 0.99 16.07 Pickup Miles 0.00 3.79	6.5 Total Pick up (Cubic Yards) 4.17 109.4 113.57 Total Pick up (Cubic Yards) 25.16 25 50.16	(Cubic Yds/Mile) 4.21 Unit Pick up (Cubic Yds/Mile) 6.64	Completeness (%) 100 Completeness (%) 100
Sector 37 Totals Sector 38 Totals	EPA Category Arterial Residential EPA Category Arterial	CG Mixed OC CG OC CG Mixed Drainage OC CG CG OC CG CG OC CG CG Mixed		Pickup Miles 0.00 0.99 16.07 Pickup Miles 0.00 3.79 21.37	6.5 Total Pick up (Cubic Yards) 4.17 109.4 113.57 Total Pick up (Cubic Yards) 25.16 25 50.16 Total Pick up	(Cubic Yds/Mile) 4.21 Unit Pick up (Cubic Yds/Mile) 6.64 Unit Pick up	Completeness (%) 100 Completeness (%) 100 Completeness
Sector 37 Totals Sector 38	EPA Category Arterial Residential EPA Category Arterial Residential	CG Mixed Drainage OC CG OC CG Mixed Drainage OC CG CG CG	Street Miles	Pickup Miles 0.00 0.99 16.07 Pickup Miles 0.00 3.79	6.5 Total Pick up (Cubic Yards) 4.17 109.4 113.57 Total Pick up (Cubic Yards) 25.16 25 50.16 Total Pick up (Cubic Yards)	(Cubic Yds/Mile) 4.21 Unit Pick up (Cubic Yds/Mile) 6.64	Completeness (%) 100 Completeness (%) 100
Sector 37 Totals Sector 38 Totals	EPA Category Arterial Residential EPA Category Arterial Residential EPA Category Arterial	CG Mixed Drainage OC CG CG Mixed OC CG CG CG CG Mixed Drainage OC CG CG Mixed	Street Miles	Pickup Miles 0.00 0.99 16.07 Pickup Miles 0.00 3.79 21.37 Pickup Miles	6.5 Total Pick up (Cubic Yards) 4.17 109.4 113.57 Total Pick up (Cubic Yards) 25.16 25 50.16 Total Pick up (Cubic Yards)	(Cubic Yds/Mile) 4.21 Unit Pick up (Cubic Yds/Mile) 6.64 Unit Pick up	Completeness (%) 100 Completeness (%) 100 Completeness
Sector 37 Totals Sector 38 Totals	EPA Category Arterial Residential EPA Category Arterial Residential EPA Category	CG Mixed Drainage OC CG CG CG Mixed Drainage OC CG CG Mixed Drainage OC CG CG Drainage OC CG CG CG CG OC CC CG	Street Miles	Pickup Miles 0.00 0.99 16.07 Pickup Miles 21.37 Pickup Miles 0.00 0.00 0.00	6.5 Total Pick up (Cubic Yards) 4.17 109.4 113.57 Total Pick up (Cubic Yards) 25.16 25 50.16 Total Pick up (Cubic Yards)	(Cubic Yds/Mile) 4.21 Unit Pick up (Cubic Yds/Mile) 6.64 Unit Pick up	Completeness (%) 100 Completeness (%) 100 Completeness
Sector 37 Totals Sector 38 Totals	EPA Category Arterial Residential EPA Category Arterial Residential EPA Category Arterial	CG Mixed Drainage OC CG CG Mixed OC CG CG CG CG Mixed Drainage OC CG CG Mixed	Street Miles	Pickup Miles 0.00 0.99 16.07 Pickup Miles 0.00 3.79 21.37 Pickup Miles 0.00	6.5 Total Pick up (Cubic Yards) 4.17 109.4 113.57 Total Pick up (Cubic Yards) 25.16 25 50.16 Total Pick up (Cubic Yards)	(Cubic Yds/Mile) 4.21 Unit Pick up (Cubic Yds/Mile) 6.64 Unit Pick up	Completeness (%) 100 Completeness (%) 100 Completeness

Sector 40	EPA Category	Drainage	Street Miles	Pickup Miles	Total Pick up (Cubic Yards)	Unit Pick up (Cubic Yds/Mile)	Completeness (%)
	Arterial	00		0.00			
		CG		3.00	5.88	1.96	100
	Residential	00					
		CG		10.06	0.00		
Totala		Mixed			8.86		
Totals					14.74		
		T	1	1 1	Total Pick up	Unit Pick up	Completeness
Sector 41	EPA Category	Drainage	Street Miles	Pickup Miles	(Cubic Yards)	(Cubic Yds/Mile)	(%)
	Arterial	OC		0.00	(00000 0000)	(000000000000000)	()-/
		CG		0.00			
	Residential	oc					
		CG		15.38			
		Mixed			205.99		
Totals					205.99		
			-				
					Total Pick up	Unit Pick up	Completeness
Sector 42	EPA Category	Drainage	Street Miles	Pickup Miles	(Cubic Yards)	(Cubic Yds/Mile)	(%)
	Arterial	00		0.00			
	Deald	CG	+	0.00			
	Residential	00	+				
		CG Mixed		13.15	70.44		
Totalc		INITYEO			73.41		
Totals					73.41		
		1	1	1 1	Total Pick up	Unit Pick up	Completeness
Sector 43	EPA Category	Drainage	Street Miles	Pickup Miles	(Cubic Yards)	(Cubic Yds/Mile)	(%)
	Arterial	OC	0	0.00	(000.0 10.00)	(00210 100/1110)	(/0)
		CG	1	0.00			
	Residential	OC	-	0.00			
		CG		12.82			
		Mixed			280.5		
Totals					280.5		
					Total Pick up	Unit Pick up	Completeness
Sector 44	EPA Category	Drainage	Street Miles	Pickup Miles	(Cubic Yards)	(Cubic Yds/Mile)	(%)
	Arterial	00		0.00			
		CG		1.41	6.05	4.30	100
	Residential	00		07.00			
		CG		27.28	050.44		
Totala		Mixed			253.11		
Totals					259.16		
			_	·			
				 	Total Pick up	Unit Pick up	Completeness
Sector 45	EPA Category	Drainage	Street Miles	Pickup Miles	Total Pick up (Cubic Yards)	Unit Pick up (Cubic Yds/Mile)	Completeness (%)
Sector 45	EPA Category Arterial	Drainage OC	Street Miles	Pickup Miles	Total Pick up (Cubic Yards)	Unit Pick up (Cubic Yds/Mile)	Completeness (%)
Sector 45	EPA Category Arterial		Street Miles	0.00	(Cubic Yards)	(Cubic Yds/Mile)	(%)
Sector 45		OC	Street Miles				(%)
Sector 45	Arterial	OC CG	Street Miles	0.00	(Cubic Yards)	(Cubic Yds/Mile)	(%)
	Arterial	OC CG OC	Street Miles	0.00 3.00	(Cubic Yards) 5.88 20.66	(Cubic Yds/Mile)	(%)
Sector 45	Arterial	OC CG OC CG	Street Miles	0.00 3.00	(Cubic Yards) 5.88	(Cubic Yds/Mile)	•
	Arterial	OC CG OC CG	Street Miles	0.00 3.00	(Cubic Yards) 5.88 20.66 26.54	(Cubic Yds/Mile) 1.96	(%) 100
Totals	Arterial Residential	OC CG OC CG Mixed		0.00 3.00 6.67	(Cubic Yards) 5.88 20.66 26.54 Total Pick up	(Cubic Yds/Mile) 1.96 Unit Pick up	(%) 100 Completeness
	Arterial Residential EPA Category	OC CG OC CG Mixed Drainage	Street Miles	0.00 3.00 6.67 Pickup Miles	(Cubic Yards) 5.88 20.66 26.54	(Cubic Yds/Mile) 1.96	(%) 100
Totals	Arterial Residential	OC CG CG Mixed Drainage OC		0.00 3.00 6.67 Pickup Miles 0.00	(Cubic Yards) 5.88 20.66 26.54 Total Pick up	(Cubic Yds/Mile) 1.96 Unit Pick up	(%) 100 Completeness
Totals	Arterial Residential EPA Category Arterial	OC CG CG Mixed Drainage OC CG		0.00 3.00 6.67 Pickup Miles	(Cubic Yards) 5.88 20.66 26.54 Total Pick up	(Cubic Yds/Mile) 1.96 Unit Pick up	(%) 100 Completeness
Totals	Arterial Residential EPA Category	OC CG CG Mixed Drainage OC CG CG		0.00 3.00 6.67 Pickup Miles 0.00 0.00	(Cubic Yards) 5.88 20.66 26.54 Total Pick up	(Cubic Yds/Mile) 1.96 Unit Pick up	(%) 100 Completeness
Totals	Arterial Residential EPA Category Arterial	OC CG CG Mixed Drainage OC CG CG		0.00 3.00 6.67 Pickup Miles 0.00	(Cubic Yards) 5.88 20.66 26.54 Total Pick up (Cubic Yards)	(Cubic Yds/Mile) 1.96 Unit Pick up	(%) 100 Completeness
Totals Sector 46	Arterial Residential EPA Category Arterial	OC CG CG Mixed Drainage OC CG CG		0.00 3.00 6.67 Pickup Miles 0.00 0.00	(Cubic Yards) 5.88 20.66 26.54 Total Pick up (Cubic Yards) 126.6	(Cubic Yds/Mile) 1.96 Unit Pick up	(%) 100 Completeness
Totals	Arterial Residential EPA Category Arterial	OC CG CG Mixed Drainage OC CG CG CG		0.00 3.00 6.67 Pickup Miles 0.00 0.00	(Cubic Yards) 5.88 20.66 26.54 Total Pick up (Cubic Yards)	(Cubic Yds/Mile) 1.96 Unit Pick up	(%) 100 Completeness
Totals Sector 46	Arterial Residential EPA Category Arterial	OC CG CG Mixed Drainage OC CG CG CG		0.00 3.00 6.67 Pickup Miles 0.00 0.00	(Cubic Yards) 5.88 20.66 26.54 Total Pick up (Cubic Yards) 126.6 126.6	(Cubic Yds/Mile) 1.96 Unit Pick up (Cubic Yds/Mile)	(%) 100 Completeness (%)
Totals Sector 46 Totals	Arterial Residential EPA Category Arterial Residential	OC CG CG Mixed Drainage OC CG CG CG Mixed	Street Miles	0.00 3.00 6.67 Pickup Miles 0.00 0.00 15.33	(Cubic Yards) 5.88 20.66 26.54 Total Pick up (Cubic Yards) 126.6 126.6 Total Pick up	(Cubic Yds/Mile) 1.96 Unit Pick up (Cubic Yds/Mile) Unit Pick up	Completeness (%)
Totals Sector 46	Arterial Residential EPA Category Arterial Residential EPA Category	OC CG CG Mixed Drainage OC CG CG CG Mixed Drainage		0.00 3.00 6.67 Pickup Miles 0.00 0.00 15.33 Pickup Miles	(Cubic Yards) 5.88 20.66 26.54 Total Pick up (Cubic Yards) 126.6 126.6	(Cubic Yds/Mile) 1.96 Unit Pick up (Cubic Yds/Mile)	(%) 100 Completeness (%)
Totals Sector 46 Totals	Arterial Residential EPA Category Arterial Residential	OC CG CG Mixed Drainage OC CG OC CG Mixed Drainage OC	Street Miles	0.00 3.00 6.67 Pickup Miles 0.00 0.00 15.33 Pickup Miles 0.00	(Cubic Yards) 5.88 20.66 26.54 Total Pick up (Cubic Yards) 126.6 126.6 Total Pick up	(Cubic Yds/Mile) 1.96 Unit Pick up (Cubic Yds/Mile) Unit Pick up	Completeness (%)
Totals Sector 46 Totals	Arterial Residential EPA Category Arterial Residential EPA Category Arterial	OC CG OC CG Mixed Drainage OC CG OC CG Mixed Drainage OC CG	Street Miles	0.00 3.00 6.67 Pickup Miles 0.00 0.00 15.33 Pickup Miles	(Cubic Yards) 5.88 20.66 26.54 Total Pick up (Cubic Yards) 126.6 126.6 Total Pick up	(Cubic Yds/Mile) 1.96 Unit Pick up (Cubic Yds/Mile) Unit Pick up	Completeness (%)
Totals Sector 46 Totals	Arterial Residential EPA Category Arterial Residential EPA Category	OC CG CG Mixed OC CG OC CG CG Mixed Drainage OC CG CG OC CG CG OC	Street Miles	0.00 3.00 6.67 Pickup Miles 0.00 0.00 15.33 Pickup Miles 0.00 0.00	(Cubic Yards) 5.88 20.66 26.54 Total Pick up (Cubic Yards) 126.6 126.6 Total Pick up	(Cubic Yds/Mile) 1.96 Unit Pick up (Cubic Yds/Mile) Unit Pick up	Completeness (%)
Totals Sector 46 Totals	Arterial Residential EPA Category Arterial Residential EPA Category Arterial	OC CG OC CG Mixed Drainage OC CG OC CG Mixed Drainage OC CG	Street Miles	0.00 3.00 6.67 Pickup Miles 0.00 0.00 15.33 Pickup Miles 0.00	(Cubic Yards) 5.88 20.66 26.54 Total Pick up (Cubic Yards) 126.6 126.6 Total Pick up	(Cubic Yds/Mile) 1.96 Unit Pick up (Cubic Yds/Mile) Unit Pick up	Completeness (%)

Sector 48         EPA Category End         Drainage CG         Street Miles CG         Pickup Miles 0.00         (Cubic Yards) 110.2         (Cubic Yds/Mile) 2.16         (%)           Residential CG         CG         30.45         110.2         2.16         100           Residential CG         CG         30.45         1156.85	1	1		1		Total Diak up	Unit Dick un	Completences
CG         0.511         11.02         2.16         100           Column         Column         30.45         165.85         1         100           Totals         Mixed         30.45         165.85         1         100           Sector 49         EPA Category         Drainage         Street Miles         Pickup Miles         100         Cubic Yards)         (%)           Arterial         OC         0.00         100	Sector 48	EPA Category	Drainage	Street Miles	Pickup Miles	Total Pick up (Cubic Yards)	Unit Pick up (Cubic Yds/Mile)	Completeness (%)
Residential         OC         Image		Arterial						
CG         30.45         56.85           Totals         156.85         157.87           Sector 40         EPA Category         Drainage         Street Miles         Pickup Miles         Cobic Yds Miles         Completeness           Residential         OC         0.00         0.00         0.00         0.00         0.00           Residential         OC         0.00		De side atist			5.11	11.02	2.16	100
Image: Sector 39         EPA Category Drainage of Completeness (%)         Total Pickup Miles (Cubic Yards)         Unit Picku pic (Cubic Yards)         Completeness (%)           Arterial         OC         0.00         (%)         Completeness (%)         Completeness (%)           Residential         OC         0.00         (%)         Completeness (%)         Completeness (%)           Residential         OC         0.00         (%)         Completeness (%)         Completeness (%)           Sector 30         EPA Category         Drainage         Street Miles         Pickup Miles         Total Pickup (Ultric Yards)         Completeness (%)           Arterial         OC         0.00         Total Pickup (Ultric Yards)         Completeness (%)         Completeness (%)           Arterial         OC         12.47         15.74         1.26         100           Residential         OC         17.10         Total Pickup (Ultric Yards)         Completeness (%)           Arterial         OC         17.10         Total Pickup (Ultric Yards)         Completeness (%)           Arterial         OC         0.00         0.00         Completeness (%)         (%)           Arterial         OC         0.00         0.00         Completeness (%)         (%)		Residential			30.45			
Totals         Image         Street Miles         Pickup Miles         Total Pickup Miles         Completeness           Sector 49         EPA Category         Drainage         Street Miles         Pickup Miles         Total Pickup Miles         Colic Vards) (Uubit Vards) Mile)         Completeness           Residential         GG         0.00         0.00         (%)         (%)           Total         Mixed         14.91         130.15         (bit Vards) Mile)         (%)           Sector 50         EPA Category         Drainage         Street Miles         Pickup Miles         (bit Vards) Mile)         (bit Vards) Mile)         (bit Vards) Mile)         (%)           Arterial         OC         17.10         1         1.27         1.26         100           Residential         OC         17.10         1         1.47         1.26         100           Sector 51         EPA Category         Drainage         Street Miles         Pickup Miles         Total Pickup Miles         Colubit Yads) Mile)         Completeness           Residential         OC         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00					30.45	156.85		
Sector 49         EPA Category Intervention         Drainage GG         Street Miles GG         Pickup Miles 0.000         Cubic Yards) 0.000         Cubic Yds/Mile) 0.000         (%)           Residential GG         GG         1.0.00         1.0.00         1.0.00         1.0.00           Residential GG         GG         1.0.00         1.0.01         1.0.015         1.0.00           Sector 50         EPA Category Arterial         Drainage GG         Street Miles 0.0.00         Total Pick up (Cubic Yards)         Unit Pick up (Cubic Yards)         Completeness (Cubic Yards)         Completeness 0.0.00         (%)           Residential GG         GG         1.1.1.47         1.2.6         1.0.0           Residential GG         GG         1.1.1.47         1.0.0         Completeness 0.0.00         (%)           Sector 51         EPA Category Prainage         Drainage Street Miles         Street Miles 0.0.00         1.1.1.47         Completeness 0.0.00         (%)	Totals							
Sector 49         EPA Category Intervention         Drainage GG         Street Miles GG         Pickup Miles 0.000         Cubic Yards) 0.000         Cubic Yds/Mile) 0.000         (%)           Residential GG         GG         1.0.00         1.0.00         1.0.00         1.0.00           Residential GG         GG         1.0.00         1.0.01         1.0.015         1.0.00           Sector 50         EPA Category Arterial         Drainage GG         Street Miles 0.0.00         Total Pick up (Cubic Yards)         Unit Pick up (Cubic Yards)         Completeness (Cubic Yards)         Completeness 0.0.00         (%)           Residential GG         GG         1.1.1.47         1.2.6         1.0.0           Residential GG         GG         1.1.1.47         1.0.0         Completeness 0.0.00         (%)           Sector 51         EPA Category Prainage         Drainage Street Miles         Street Miles 0.0.00         1.1.1.47         Completeness 0.0.00         (%)								
CG         O.00         Image         CG           Residential         CG         14.91         Image         Image </td <td>Sector 49</td> <td></td> <td></td> <td>Street Miles</td> <td></td> <td>•</td> <td></td> <td>•</td>	Sector 49			Street Miles		•		•
Residential         OC         Image of the sector of the s		Arteriai						
CG         14.91         Image         14.91         Image         130.15           Totals         Image         Sector 50         EPA Category         Drainage         Street Miles         Pickup Miles         Total Pick up         Completeness         (%)           Arterial         OC         0.00         Image         Street Miles         Pickup Miles         Total Pick up         Completeness         (%)           Residential         OC         12.47         15.74         1.28         100           Residential         OC         17.10         Image         Street Miles         Pickup Miles         (Cubic Yards)         Completeness         (%)           Sector 51         EPA Category         Drainage         Street Miles         Pickup Miles         Total Pick up         Completeness         (%)           Arterial         OC         0.00         Image         Street Miles         Pickup Miles         Total Pick up         Completeness         (%)           Sector 52         EPA Category         Drainage         Street Miles         Pickup Miles         Total Pick up         Completeness         (%)         Completeness         (%)         (%)         Completeness         (%)         (%)         Completeness         (%)		Residential			0.00			
Totals         Image         Street Miles         Fickup Miles         Total Pick up (Cubic Yards)         Completeness (Cubic Yards)           Sector 50         EPA Category         Drainage         Street Miles         Pickup Miles         Total Pick up (Cubic Yards)         Completeness (Cubic Yards)         Completeness (Cubic Yards)           Residential         OC         12.47         15.74         1.26         100           Residential         OC         114.47         1.47         1.47         1.47           Total Pick up         Mixed         114.71         1.47         1.47         1.47           Sector 51         EPA Category         Drainage         Street Miles         Pickup Miles         Total Pick up (Cubic Yards)         Completeness (%)         (%)           Residential         OC         0.00         129.86         10.05         129.86         (%)           Sector 52         EPA Category         Drainage         Street Miles         Pickup Miles         Total Pick up (Cubic Yards)         Completeness (%)         (%)           Arterial         OC         129.86         10.05         5.91         100           Residential         OC         20.26         1.73         1.00         (%)         (%)         (%)					14.91			
Sector 50         EPA Category Arterial         Drainage OC         Street Miles OC         Pickup Miles Pickup Miles         Total Pick up (Cubic YarMile)         Completeness (%)           Residential OC         CG         12.47         15.74         1.25         100           Residential OC         CG         17.10         1.26         100           Sector 51         EPA Category Arterial         Drainage         Street Miles         Pickup Miles         Total Pick up (Cubic Yards)         Completeness (Cubic Yards)           Arterial         CG         0.00         0         0         (%)           Residential         CG         0.00         0         (%)         (%)           Sector 51         EPA Category Category         Drainage         Street Miles         Pickup Miles         Total Pick up (Cubic Yards)         Completeness (%)         (%)           Sector 52         EPA Category         Drainage         Street Miles         Pickup Miles         Total Pick up (Cubic Yards)         Completeness (%)         (%)           Sector 53         EPA Category         Drainage         Street Miles         Pickup Miles         Total Pick up (Cubic Yards)         Completeness (%)         (%)           Arterial         OC         0.00         1.85         10.95			Mixed			130.15		
Sector 50         EPA Category (%)         Drainage (%)         Street Miles (%)         Pickup Miles (%)         (Cubic Yardii) (Cubic Yds/Mile)         (%)           Residential OC         CG         12.47         15.74         1.22         100           Residential OC         CG         11.47         1.24         11.47         1.24           Totals         CG         11.47         1.24         1.24         1.24         1.24           Sector 51         EPA Category Arterial         Drainage         Street Miles         Pickup Miles         Total Pick up (Cubic Yds/Mile)         Completeness (%)         (%)           Atterial         CG         0.00         14.71         129.86         (%)           Sector 52         EPA Category Arterial         Drainage         Street Miles         Pickup Miles         Total Pick up (Cubic Yds/Mile)         Completeness (%)           Sector 52         EPA Category Arterial         Drainage         Street Miles         Pickup Miles         Total Pick up (Cubic Yds/Mile)         Completeness (%)         (%)           Sector 53         EPA Category         Drainage         Street Miles         Pickup Miles         Cubic Yds/Mile)         Completeness (%)           Arterial         OC         0.00         0.00         (%) </td <td>Totals</td> <td></td> <td></td> <td></td> <td></td> <td>130.15</td> <td></td> <td></td>	Totals					130.15		
Sector 50         EPA Category (%)         Drainage (%)         Street Miles (%)         Pickup Miles (%)         (Cubic Yardii) (Cubic Yds/Mile)         (%)           Residential OC         CG         12.47         15.74         1.22         100           Residential OC         CG         11.47         1.24         11.47         1.24           Totals         CG         11.47         1.24         1.24         1.24         1.24           Sector 51         EPA Category Arterial         Drainage         Street Miles         Pickup Miles         Total Pick up (Cubic Yds/Mile)         Completeness (%)         (%)           Atterial         CG         0.00         14.71         129.86         (%)           Sector 52         EPA Category Arterial         Drainage         Street Miles         Pickup Miles         Total Pick up (Cubic Yds/Mile)         Completeness (%)           Sector 52         EPA Category Arterial         Drainage         Street Miles         Pickup Miles         Total Pick up (Cubic Yds/Mile)         Completeness (%)         (%)           Sector 53         EPA Category         Drainage         Street Miles         Pickup Miles         Cubic Yds/Mile)         Completeness (%)           Arterial         OC         0.00         0.00         (%) </td <td></td> <td>1</td> <td>1</td> <td>1</td> <td>1</td> <td>Total Pick up</td> <td>Unit Pick un</td> <td>Completeness</td>		1	1	1	1	Total Pick up	Unit Pick un	Completeness
CG         12.47         15.74         1.26         100           Residential         CG         17.10         14.77         11.47<	Sector 50			Street Miles		•		•
Residential         OC         Image of CG         Image of CC         Image of CC <thima< td=""><td></td><td>Artenta</td><td></td><td></td><td></td><td>15.74</td><td>1.26</td><td>100</td></thima<>		Artenta				15.74	1.26	100
CG         17.10         147           Totals         11.47         27.21           Sector 51         EPA Category         Drainage         Street Miles         Pickup Miles         Total Pick up         (Cubic Yds/Mile)         Completeness           Arterial         OC         0.00 <td></td> <td>Residential</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>		Residential						
Totals         27.21           Sector 51         EPA Category         Drainage         Street Miles         Pickup Miles         Total Pickup         Unit Pick up         Completeness           Arterial         OC         0.00         (Cubic Yards)         (Cubic Yds/Mile)         (%)           Residential         OC         0.00         (Cubic Yards)         (Cubic Yds/Mile)         (%)           Totals         CG         14.71         (Cubic Yards)         (Cubic Yds/Mile)         (%)           Sector 52         EPA Category         Drainage         Street Miles         Pickup Miles         Total Pick up         (Cubic Yds/Mile)         (%)           Arterial         OC         0.00         (Cubic Yds/Mile)         (Cubic Yds/Mile)         (%)           Residential         OC         0.00         (Cubic Yds/Mile)         (%)         (%)           Sector 53         EPA Category         Drainage         Street Miles         Pickup Miles         Total Pick up         (Cubic Yds/Mile)         (%)           Arterial         OC         0.00         (Cubic Yds/Mile)         (%)         (%)         (%)           Sector 53         EPA Category         Drainage         Street Miles         Pickup Miles         (Cubic Yds/Mile) <td></td> <td></td> <td></td> <td></td> <td>17.10</td> <td></td> <td></td> <td></td>					17.10			
Sector 51         EPA Category Arterial         Drainage CG         Street Miles (CG         Pickup Miles (Cubic Yards)         Total Pick up (Cubic Yards)         Completeness (%)           Residential         OC         0.00         0			Mixed					
Sector 51         EPA Category Arterial         Drainage OC         Street Miles         Pickup Miles         (Cubic Yards)         (Cubic Yds/Mile)         (%)           Arterial         OC         0.00	Totals					27.21		
Sector 51         EPA Category Arterial         Drainage OC         Street Miles         Pickup Miles         (Cubic Yards)         (Cubic Yds/Mile)         (%)           Arterial         OC         0.00			1	1		Total Pick up	Unit Pick up	Completeness
Arterial         OC         O	Sector 51	EPA Category	Drainage	Street Miles	Pickup Miles	•		
Residential         OC         1         1         1           Mixed         129.86         129.86         129.86         129.86           Sector 52         EPA Category         Drainage         Street Miles         Pickup Miles         Total Pick up (Cubic Yards)         Completeness (%)           Arterial         OC         0.00         0.00         (%)         (%)         (%)           Residential         OC         0.00         0.00         0.00         (%)         (%)         (%)           Residential         OC         0.00         0.00         0.00         0.00         (%)         (%)           Sector 53         EPA Category         Drainage         Street Miles         Pickup Miles         Total Pick up (Cubic Yards)         Completeness (%)         (%)           Arterial         OC         0.00         0.00         0.00         (%)         (%)           Arterial         OC         0.00         0.00         (Cubic Yards)         (%)         (%)           Sector 54         EPA Category         Drainage         Street Miles         Pickup Miles         (Cubic Yards)         (Cubic Yds/Mile)         (%)         (%)           Sector 54         EPA Category         Drainage<		Arterial			0.00		· · · · · · · · · · · · · · · · · · ·	
CG         14.71         129.86           Totals         129.86         129.86           Sector 52         EPA Category         Drainage         Street Miles         Pickup Miles         (Cubic Yards)         Completeness           Arterial         OC         0.00         (Cubic Yards)         (Cubic Yds/Mile)         (%)           Arterial         OC         0.00         (Cubic Yds/Mile)         (%)         (%)           Residential         OC         0.2         1.85         10.95         5.91         100           Residential         OC         0.2         81.73         (Cubic Yds/Mile)         (%)         (%)           Sector 53         EPA Category         Drainage         Street Miles         Pickup Miles         Total Pick up         (Cubic Yds/Mile)         (%)           Arterial         OC         0.00         (Cubic Yds/Mile)         (%)         (%)           Residential         OC         1111          (Cubic Yds/Mile)         (%)         (%)           Sector 54         EPA Category         Drainage         Street Miles         Pickup Miles         Total Pick up         (Cubic Yds/Mile)         (%)         (%)           Arterial         OC         0.74					0.00			
Image         Mixed         Instal         Instal <thinstal< th=""> <thinstal< th=""></thinstal<></thinstal<>		Residential						
Totals         123.86           Sector 52         EPA Category         Drainage         Street Miles         Pickup Miles         Total Pick up (Cubic Yards)         Unit Pick up (Cubic Yds/Mile)         Completeness (%)           Arterial         OC         20.26         1.85         10.95         5.91         100           Residential         OC         20.26         1.85         10.95         5.91         100           Sector 53         EPA Category         Drainage         Street Miles         Pickup Miles         Total Pick up (Cubic Yards)         Completeness (%)           Arterial         OC         20.26         100         100         100           Residential         OC         100         101 Pick up (Cubic Yards)         Completeness (%)         (%)           Arterial         OC         0.00         111         111         111           Sector 54         EPA Category         Drainage         Street Miles         Pickup Miles         Total Pick up (Cubic Yds/Mile)         Completeness (%)         (%)           Sector 54         EPA Category         Drainage         Street Miles         Pickup Miles         Total Pick up (Cubic Yds/Mile)         Completeness (%)         (%)           Mixed         0C         0.00					14.71	100.00		
Sector 52       EPA Category       Drainage       Street Miles       Pickup Miles       Total Pickup       Cubic Yds/Mile)       Completeness         Arterial       OC       0.00	Totals		Mixeu					
Sector 52         EPA Category Arterial         Drainage         Street Miles         Pickup Miles         (Cubic Yards)         (Cubic Yds/Mile)         (%)           Arterial         OC         0.00         1.85         10.95         5.91         100           Residential         OC         20.26         1.85         10.95         5.91         100           Mixed         20.26         81.73         100 <td< td=""><td>10(013</td><td></td><td></td><td></td><td></td><td>123.00</td><td></td><td></td></td<>	10(013					123.00		
Arterial         OC         0.00         1         1         1           CG         1.85         10.95         5.91         100           Residential         OC         20.26         1         100           CG         20.26         81.73         100           Totals         92.68         10.00         100         100           Sector 53         EPA Category         Drainage         Street Miles         Pickup Miles         (Cubic Yards)         (Cubic Yds/Mile)         (%)           Arterial         OC         0.00         111         100         (%)         (%)           Residential         OC         111         111         111         111         111         111           Totals         1111         111								Completeness
CG         1.85         10.95         5.91         100           Residential         OC         20.26         4	Sector 52			Street Miles		(Cubic Yards)	(Cubic Yds/Mile)	(%)
Residential       OC       CG       20.26         Mixed       20.26       31.73         Totals       92.68         Sector 53       EPA Category       Drainage       Street Miles       Pickup Miles       Total Pick up (Cubic Yards)       Completeness (%)         Arterial       OC       0.00		Arterial				10.05	5.04	100
CG     20.26       Mixed     81.73       Totals     92.68       Sector 53     EPA Category     Drainage     Street Miles     Pickup Miles     Total Pick up (Cubic Yards)     Completeness       Arterial     OC     0.00     (Cubic Yds/Mile)     (%)       Residential     OC     0.00     (Cubic Yds/Mile)     (%)       Mixed     11.1     111     111       Sector 54     EPA Category     Drainage     Street Miles     Pickup Miles     Total Pick up (Cubic Yards)     Completeness       Sector 54     EPA Category     Drainage     Street Miles     Pickup Miles     111     Completeness       Sector 54     EPA Category     Drainage     Street Miles     Pickup Miles     Cubic Yards)     Completeness       Arterial     OC     0.00     0     0     0       Residential     OC     0.00     0     0       CG     0.74     0     0     0       Sector 55     EPA Category     Drainage     Street Miles     Pickup Miles     Cotlic Yards)     Completeness       Sector 55     EPA Category     Drainage     Street Miles     Pickup Miles     Cotlic Yards)     Completeness       GG     0.00     0     0     0		Residential			1.80	10.95	5.91	100
TotalsMixed81.73Totals92.68Sector 53EPA CategoryDrainageStreet MilesPickup MilesTotal Pick up (Cubic Yards)Unit Pick up (Cubic Yds/Mile)Completeness (%)ArterialOC0.00000ResidentialOC0.00000Mixed111100000Sector 54EPA CategoryDrainageStreet MilesPickup MilesTotal Pick up (Cubic Yards)Completeness (Cubic Yds/Mile)Completeness (%)Sector 54EPA CategoryDrainageStreet MilesPickup MilesTotal Pick up (Cubic Yards)Completeness (Cubic Yds/Mile)Completeness (%)Sector 54EPA CategoryDrainageStreet MilesPickup MilesCouloic Yards)Completeness (Cubic Yds/Mile)(%)ResidentialOC0.000000ResidentialOC0.000000Sector 55EPA CategoryDrainageStreet MilesPickup Miles (Cubic Yards)Completeness (Cubic Yards)CompletenessSector 55EPA CategoryDrainageStreet MilesPickup MilesCoulor Yards)CompletenessSector 55EPA CategoryDrainageStreet MilesPickup MilesColoi Yards)(Cubic Yds/Mile)(%)ArterialOC0.000000GG0.0000000 <t< td=""><td></td><td>ricoluciniui</td><td></td><td></td><td>20.26</td><td></td><td></td><td></td></t<>		ricoluciniui			20.26			
Sector 53       EPA Category       Drainage       Street Miles       Pickup Miles       Total Pick up (Cubic Yards)       Unit Pick up (Cubic Yds/Mile)       Completeness (%)         Arterial       OC       0.00       0			Mixed			81.73		
Sector 53EPA CategoryDrainageStreet MilesPickup Miles(Cubic Yards)(Cubic Yds/Mile)(%)ArterialOC0.000.0	Totals					92.68		
Sector 53EPA CategoryDrainageStreet MilesPickup Miles(Cubic Yards)(Cubic Yds/Mile)(%)ArterialOC0.000.0			1	1		Total Diak up	Unit Diek un	Completences
Arterial         OC         0.00         1         1         1           CG         0.00	Sector 53	EBA Category	Drainage	Street Miles	Bickup Miles	•		•
CG0.00ResidentialOCCG12.25Mixed111TotalsTotal Pick up (Cubic Yards)Unit Pick up (Cubic Yds/Mile)Completeness (%)Sector 54EPA Category CGDrainageStreet MilesPickup Miles (Cubic Yards)Unit Pick up (Cubic Yds/Mile)Completeness (%)ArterialOC0.00	360101 33			Street Willes		(Cubic Talus)	(Cubic Tus/Mile)	( /0)
ResidentialOCImage<								
Mixed111TotalsMixed111Sector 54EPA CategoryDrainageStreet MilesPickup MilesTotal Pick up (Cubic Yards)Unit Pick up (Cubic Yds/Mile)Completeness (%)ArterialOC0.000		Residential						
Totals       111         Sector 54       EPA Category       Drainage       Street Miles       Pickup Miles       Total Pick up (Cubic Yards)       Unit Pick up (Cubic Yds/Mile)       Completeness (%)         Arterial       OC       0.00       0.00       0.00       0.00       0.00         Residential       OC       0.00       <					12.25			
Sector 54         EPA Category Arterial         Drainage         Street Miles         Pickup Miles         Total Pick up (Cubic Yards)         Unit Pick up (Cubic Yds/Mile)         Completeness (%)           Arterial         OC         0.00         - <td>Totalc</td> <td></td> <td>Mixed</td> <td></td> <td></td> <td></td> <td></td> <td></td>	Totalc		Mixed					
Sector 54EPA CategoryDrainageStreet MilesPickup Miles(Cubic Yards)(Cubic Yds/Mile)(%)ArterialOC0.000.0	lotais							
Arterial         OC         0.00         1 <th1< th="">         1         <th1< th="">         1         <th1< td=""><td></td><td></td><td></td><td></td><td></td><td>Total Pick up</td><td>Unit Pick up</td><td>Completeness</td></th1<></th1<></th1<>						Total Pick up	Unit Pick up	Completeness
CG         2.50         5.38         2.15         100           Residential         OC         0 <td>Sector 54</td> <td></td> <td></td> <td>Street Miles</td> <td></td> <td>(Cubic Yards)</td> <td>(Cubic Yds/Mile)</td> <td>(%)</td>	Sector 54			Street Miles		(Cubic Yards)	(Cubic Yds/Mile)	(%)
Residential     OC     Image     0.74       CG     0.74     0.74       Mixed     96.5       Totals     101.88         Sector 55     EPA Category     Drainage     Street Miles     Pickup Miles     Total Pick up (Cubic Yards)     Unit Pick up (Cubic Yds/Mile)     Completeness (%)       Arterial     OC     0.00     101.88       CG     0.00     100     100       Residential     OC     0.00     100       CG     0.00     100     100       Mixed     2.32     100     100		Arterial						
CG     0.74       Mixed     96.5       Totals     101.88       Sector 55     EPA Category     Drainage     Street Miles     Pickup Miles     Total Pick up (Cubic Yards)     Unit Pick up (Cubic Yds/Mile)     Completeness (%)       Arterial     OC     0.00     101.88       CG     0.00     101.00     100       Residential     OC     0.00     100       Mixed     2.32     100     100		Pooidonti-I			2.50	5.38	2.15	100
Mixed     96.5       Totals     101.88       Sector 55     EPA Category     Drainage     Street Miles     Pickup Miles     Total Pick up (Cubic Yards)     Unit Pick up (Cubic Yds/Mile)     Completeness       Arterial     OC     0.00     (%)       Residential     OC     0.00     (%)       CG     0.00     (%)     (%)       Mixed     185.16     (%)		nesidential			0.74			
Totals     101.88       Sector 55     EPA Category     Drainage     Street Miles     Pickup Miles     Total Pick up (Cubic Yards)     Unit Pick up (Cubic Yds/Mile)     Completeness       Arterial     OC     0.00     (2000)     (2000)     (2000)     (2000)       Residential     OC     0.00     0.00     0.00     0.00     0.00       Residential     OC     0.00     0.00     0.00     0.00     0.00       Mixed     0.00     0.00     0.00     0.00     0.00     0.00					0.74	96.5		
Sector 55     EPA Category     Drainage     Street Miles     Pickup Miles     Total Pick up (Cubic Yards)     Unit Pick up (Cubic Yds/Mile)     Completeness (%)       Arterial     OC     0.00     (%)       CG     0.00     (%)       Residential     OC     0.00       CG     2.32     (%)       Mixed     185.16	Totals							
Sector 55         EPA Category         Drainage         Street Miles         Pickup Miles         (Cubic Yards)         (Cubic Yds/Mile)         (%)           Arterial         OC         0.00								
Arterial         OC         0.00           CG         0.00         0.00           Residential         OC         0.00           CG         0.232         0.00           Mixed         185.16         0.00	0		Dust	0	Distant And			•
CG         0.00           Residential         OC         2.32           CG         2.32         185.16	Sector 55	<b>0</b> 7		Street Miles		(Cubic Yards)	(Cubic Yds/Mile)	(%)
Residential         OC         2.32           CG         2.32         185.16		Aitenai						
CG         2.32           Mixed         185.16		Residential			0.00			
Mixed 185.16					2.32			
Totals 185.16								
	Totals					185.16		

	1	1	1		Total Pick up	Unit Pick up	Completeness
Sector 56	EPA Category	Drainage	Street Miles	Pickup Miles	(Cubic Yards)	(Cubic Yds/Mile)	(%)
	Arterial	OC		0.00	1	(	<u> </u>
		CG		0.00			
	Residential	OC					
		CG		14.21			
		Mixed			184		
Totals					184		
lotalo							
					Total Pick up	Unit Pick up	Completeness
Sector 57	EPA Category	Drainage	Street Miles	Pickup Miles	(Cubic Yards)	(Cubic Yds/Mile)	(%)
	Arterial	OC	0	0.00	(00010 10100)	(002.0 . 00/	(,,,,
	Artonia	CG		1.48	5.38	3.64	100
	Residential			1.40	5.50	5.04	100
		CG		32.15			
		Mixed		32.15	187.66		
Totals		WINCO			193.04		
Totals					193.04		
		r	1		Total Pick up	Unit Pick up	Completeness
Sector 58	EPA Category	Drainage	Street Miles	Pickup Miles	(Cubic Yards)	(Cubic Yds/Mile)	(%)
Sector 56	Arterial	OC	Street willes	0.00	(Cubic failus)	(Cubic Yus/Mile)	(%)
	Arterial	CG					
	Desidential			0.00			
	Residential	00		0.00	50.44	00.40	
		CG		1.32	50.41	38.19	
Totals				1.32	50.41	38.19	
		1			Tatal Distance	Unit Distance	0
					Total Pick up	Unit Pick up	Completeness
Sector 59	EPA Category	Drainage	Street Miles	Pickup Miles	(Cubic Yards)	(Cubic Yds/Mile)	(%)
	Arterial	00		0.00			
		CG		0.00			
	Residential	00			15.93		
		CG		0.00			
		Mixed					
Totals					15.93		
	-		-				
					Total Pick up	Unit Pick up	Completeness
Sector 60	EPA Category	Drainage	Street Miles	Pickup Miles	(Cubic Yards)	(Cubic Yds/Mile)	(%)
	Arterial	00					
		CG					
		Mixed			32		100
Totals					32		100

\*For the 2013 summer sweep period ARDSA reported sweeping all Arterial and Collector type roads and Residential type roads were swept 'as needed'.

Table 5-9 ARDSA Fall 2013 Sweeping Report

#### 2013 Fall ARDSA

Completion Range 8/30/2013 - 9/26/2013

Complet	ion nange o/a	JU/2013 - 9/20	5/2013	,	Tatal P' 1		0
0	EDA Ostanom	Duringung	Otres of Mills of	Distant Miles	Total Pick up	Unit Pick up	Completeness
Sector 1	EPA Category	Drainage	Street Miles	Pickup Miles	(Cubic Yards)	(Cubic Yds/Mile)	(%)
	Residential	00		10.00			
		CG		10.68			
		Mixed			33		100
Totals					33		100
	T	1	1	r	Total Diak up	Unit Dialeum	Completences
					Total Pick up	Unit Pick up	Completeness
Sector 2	EPA Category	Drainage	Street Miles	Pickup Miles	(Cubic Yards)	(Cubic Yds/Mile)	(%)
	Arterial	00		0.00			
		CG		7.01	10.48	1.50	100
	Residential	00					
		CG		10.49			
		Mixed			131		100
Totals					141.48		100
	-	1	1	· · · · · · · · · · · · · · · · · · ·			
					Total Pick up	Unit Pick up	Completeness
Sector 3	EPA Category	Drainage	Street Miles	Pickup Miles	(Cubic Yards)	(Cubic Yds/Mile)	(%)
	Arterial	00		0.00			
		CG		0.56	1.75	3.11	100
	Residential	00					
		CG		13.44			
		Mixed			42		100
Totals					43.75		100
			•				
					Total Pick up	Unit Pick up	Completeness
Sector 4	EPA Category	Drainage	Street Miles	Pickup Miles	(Cubic Yards)	(Cubic Yds/Mile)	(%)
	Arterial	00		0.00			
		CG		8.57	8.5	0.99	100
	Residential	00					
		CG		12.89			
		Mixed			35.5		100
Totals					44		100
					Total Pick up	Unit Pick up	Completeness
Sector 5	EPA Category	Drainage	Street Miles	Pickup Miles	(Cubic Yards)	(Cubic Yds/Mile)	(%)
	Arterial	OC		0.00			
		CG		6.59	15.32	2.32	100
	Residential	OC					
		CG		34.24			
		Mixed			176.38		100
Totals					191.7		100
	•	•		•			
					Total Pick up	Unit Pick up	Completeness
Sector 6	EPA Category	Drainage	Street Miles	Pickup Miles	(Cubic Yards)	(Cubic Yds/Mile)	(%)
	Arterial	oc		0.00		, , ,	
		CG		0.00			
	Residential	OC		0.00			
		CG		3.03			
		Mixed		0.00	16		100
Totals					16		100
					10		100
		1			Total Pick up	Unit Pick up	Completeness
Sector 7	EPA Category	Drainage	Street Miles	Pickup Miles	(Cubic Yards)	(Cubic Yds/Mile)	(%)
0001017	Arterial	OC	Street Miles	0.00			(/9)
		CG	+	1.95	2.1	1.07	100
	Posidontial			1.90	2.1	1.07	100
	Residential			40.05			
		CG		46.35	00.00		100
T-4-1		Mixed			68.38		100
Totals					70.48		100

Sector 8	EPA Category	Drainage	Street Miles	Pickup Miles	Total Pick up (Cubic Yards)	Unit Pick up (Cubic Yds/Mile)	Completeness (%)
	Arterial	00		0.00			
		CG		0.00			
	Residential	00		10.10			
		CG Mixed		12.13	25.88		100
Totals		WIXed			25.88		100
10(013					25.00		100
Sector 9	EPA Category	Drainage	Street Miles	Pickup Miles	Total Pick up (Cubic Yards)	Unit Pick up (Cubic Yds/Mile)	Completeness (%)
	Arterial	OC .		0.00			
	Desidential	CG		0.00			
	Residential	OC CG		12.04			
		Mixed		12.04	32.38		100
Totals					32.38		100
Sector 10	EPA Category	Drainage	Street Miles	Pickup Miles	Total Pick up (Cubic Yards)	Unit Pick up (Cubic Yds/Mile)	Completeness (%)
	Arterial	00		0.00			
	Residential	CG OC		0.00			
	riesiuerillai	CG		11.19			
		Mixed		11.19	26.38		100
Totals					26.38		100
Sector 11	EPA Category	Drainage	Street Miles	Pickup Miles	Total Pick up (Cubic Yards)	Unit Pick up (Cubic Yds/Mile)	Completeness (%)
000101 11	Arterial	OC		1 lokup lillioo	(00010 10100)	(ouble rue/lille)	(/0)
		CG		1.16			
		Mixed			7.88		100
	Residential	00					
		CG		20.57			
		Mixed			108		100
Totals					115.88		100
	1	r		1	Total Pick up	Unit Pick up	Completeness
Sector 12	EPA Category	Drainage	Street Miles	Pickup Miles	(Cubic Yards)	(Cubic Yds/Mile)	(%)
00000112	Arterial	OC	0	0.00	(00010 10.00)	(00210 100/1110)	(/0)
		CG		2.38	14.69	6.18	100
	Residential	00					
		CG		14.06			
		Mixed			36		100
Totals					50.69		100
	1	1			Total Pick up	Unit Pick up	Completeness
Sector 13	EPA Category Arterial	Drainage OC	Street Miles	Pickup Miles	(Cubic Yards)	(Cubic Yds/Mile)	(%)
		CG		0.36	3.13	8.65	100
	Residential	OC	1				
		CG		5.84			
		CG Mixed		5.84	17		100
Totals				5.84	17 20.13		100 100
Totals				5.84	20.13	linit Dick up	100
	EPA Category	Mixed	Street Miles		20.13 Total Pick up	Unit Pick up (Cubic Yds/Mile)	100 Completeness
Totals Sector 14	EPA Category	Mixed Drainage	Street Miles	Pickup Miles	20.13	Unit Pick up (Cubic Yds/Mile)	100
	EPA Category Arterial	Mixed	Street Miles	Pickup Miles	20.13 Total Pick up (Cubic Yards)	(Cubic Yds/Mile)	100 Completeness (%)
		Mixed Drainage OC CG OC	Street Miles	Pickup Miles	20.13 Total Pick up (Cubic Yards) 9.95		100 Completeness
Sector 14	Arterial	Mixed Drainage OC CG	Street Miles	Pickup Miles 0.00 3.53	20.13 Total Pick up (Cubic Yards) 9.95 51	(Cubic Yds/Mile) 2.82 4.28	100 Completeness (%)
	Arterial	Mixed Drainage OC CG OC	Street Miles	Pickup Miles 0.00 3.53 0.00	20.13 Total Pick up (Cubic Yards) 9.95	(Cubic Yds/Mile) 2.82	100 Completeness (%) 100 100
Sector 14 Totals	Arterial Residential	Mixed Drainage OC CG OC CG		Pickup Miles 0.00 3.53 0.00 11.91 15.44	20.13 Total Pick up (Cubic Yards) 9.95 51 60.95 Total Pick up	(Cubic Yds/Mile) 2.82 4.28 3.95 Unit Pick up	100 Completeness (%) 100 100 Completeness
Sector 14	Arterial Residential EPA Category	Mixed Drainage OC CG OC CG Drainage	Street Miles	Pickup Miles 0.00 3.53 0.00 11.91 15.44 Pickup Miles	20.13 Total Pick up (Cubic Yards) 9.95 51 60.95	(Cubic Yds/Mile) 2.82 4.28 3.95	100 Completeness (%) 100 100 100
Sector 14 Totals	Arterial Residential	Mixed Drainage OC CG OC CG CG Drainage OC		Pickup Miles 0.00 3.53 0.00 11.91 15.44 Pickup Miles 0.00	20.13 Total Pick up (Cubic Yards) 9.95 51 60.95 Total Pick up (Cubic Yards)	(Cubic Yds/Mile) 2.82 4.28 3.95 Unit Pick up (Cubic Yds/Mile)	100 Completeness (%) 100 100 Completeness (%)
Sector 14 Totals	Arterial Residential EPA Category Arterial	Mixed Drainage OC CG OC CG Drainage OC CG		Pickup Miles 0.00 3.53 0.00 11.91 15.44 Pickup Miles 0.00 6.22	20.13 Total Pick up (Cubic Yards) 9.95 51 60.95 Total Pick up	(Cubic Yds/Mile) 2.82 4.28 3.95 Unit Pick up	100 Completeness (%) 100 100 Completeness (%)
Sector 14 Totals	Arterial Residential EPA Category	Mixed Drainage OC CG OC CG CG Drainage OC		Pickup Miles 0.00 3.53 0.00 11.91 15.44 Pickup Miles 0.00	20.13 Total Pick up (Cubic Yards) 9.95 51 60.95 Total Pick up (Cubic Yards)	(Cubic Yds/Mile) 2.82 4.28 3.95 Unit Pick up (Cubic Yds/Mile)	100 Completeness (%) 100 100 Completeness

	1	1	1		Total Pick up	Unit Pick up	Completeness
Sector 16	EPA Category	Drainage	Street Miles	Pickup Miles	(Cubic Yards)	(Cubic Yds/Mile)	(%)
	Arterial	00		0.00			
	Decidential	CG		7.08	7.8	1.10	100
	Residential	OC CG		8.23			
		Mixed		0.20	20.38		100
Totals					28.18		100
	1	1		-			<b>.</b>
0	<b>FRA 0</b> -11-11-1	Duringung	Ohne of Miles	Distant Miles	Total Pick up	Unit Pick up	Completeness
Sector 17	EPA Category Arterial	Drainage OC	Street Miles	Pickup Miles 0.00	(Cubic Yards)	(Cubic Yds/Mile)	(%)
	Aitenai	CG		1.53	6.25	4.08	100
	Residential	OC OC		1.00	0.20	1.00	100
		CG		15.49			
		Mixed			24		100
Totals					30.25		100
		1			Total Dick up	Unit Dick un	Completeness
Sector 18	EPA Category	Drainage	Street Miles	Pickup Miles	Total Pick up (Cubic Yards)	Unit Pick up (Cubic Yds/Mile)	Completeness (%)
	Arterial	OC		0.00	(50510 10103)		(/0)
		CG		2.00	5.4	2.70	100
	Residential	OC		0.00			
		CG		12.33	26.38	2.14	100
Totals				14.33	31.78	2.22	100
	1	1			Total Pick up	Unit Pick up	Completeness
Sector 19	EPA Category	Drainage	Street Miles	Pickup Miles	(Cubic Yards)	(Cubic Yds/Mile)	(%)
	Arterial	OC		0.00	(00010 10100)		(/0)
		CG		2.00	4.73	2.37	100
	Residential	OC		0.00			
		CG		12.09	40.88	3.38	100
Totals				14.09	45.61	3.24	100
	1	1			Total Pick up	Unit Pick up	Completeness
Sector 20	EPA Category	Drainage	Street Miles	Pickup Miles	(Cubic Yards)	(Cubic Yds/Mile)	(%)
	Arterial	OC		0.00	(00010 10.00)	(00010 100,1110)	(/0)
		CG		0.00			
	Residential	00					
		CG		7.41			
Tatala		Mixed			18		
Totals		Mixed			18 18		
Totals		Mixed			18	Unit Pick up	100
Totals Sector 21	EPA Category	Mixed Drainage	Street Miles	Pickup Miles		Unit Pick up (Cubic Yds/Mile)	
	EPA Category Arterial	Drainage OC	Street Miles	Pickup Miles	18 Total Pick up		100 Completeness
	Arterial	Drainage OC CG	Street Miles	Pickup Miles	18 Total Pick up		100 Completeness
		Drainage OC CG OC	Street Miles	Pickup Miles 0.00 0.00	18 Total Pick up		100 Completeness
	Arterial	Drainage OC CG OC CG	Street Miles	Pickup Miles	18 Total Pick up (Cubic Yards)		100 Completeness (%)
Sector 21	Arterial	Drainage OC CG OC	Street Miles	Pickup Miles 0.00 0.00	18 Total Pick up (Cubic Yards) 72.75		100 Completeness (%) 100
	Arterial	Drainage OC CG OC CG	Street Miles	Pickup Miles 0.00 0.00	18 Total Pick up (Cubic Yards)		100 Completeness (%) 100
Sector 21	Arterial	Drainage OC CG OC CG	Street Miles	Pickup Miles 0.00 0.00	18 Total Pick up (Cubic Yards) 72.75		100 Completeness (%) 100
Sector 21	Arterial	Drainage OC CG OC CG	Street Miles	Pickup Miles 0.00 0.00	18 Total Pick up (Cubic Yards) 72.75 72.75	(Cubic Yds/Mile)	100 Completeness (%) 100 100
Sector 21	Arterial Residential	Drainage OC CG OC CG Mixed Drainage OC		Pickup Miles 0.00 0.00 18.57 Pickup Miles 0.00	18 Total Pick up (Cubic Yards) 72.75 72.75 Total Pick up	(Cubic Yds/Mile)	100 Completeness (%) 100 100 Completeness
Sector 21	Arterial Residential EPA Category Arterial	Drainage OC CG OC CG Mixed Drainage OC CG		Pickup Miles 0.00 0.00 18.57 Pickup Miles	18 Total Pick up (Cubic Yards) 72.75 72.75 Total Pick up	(Cubic Yds/Mile)	100 Completeness (%) 100 100 Completeness
Sector 21	Arterial Residential EPA Category	Drainage OC CG OC CG Mixed Drainage OC CG CG		Pickup Miles 0.00 0.00 18.57 Pickup Miles 0.00 0.00	18 Total Pick up (Cubic Yards) 72.75 72.75 Total Pick up	(Cubic Yds/Mile)	100 Completeness (%) 100 100 Completeness
Sector 21	Arterial Residential EPA Category Arterial	Drainage OC CG OC CG Mixed Drainage OC CG OC CG		Pickup Miles 0.00 0.00 18.57 Pickup Miles 0.00	18 Total Pick up (Cubic Yards) 72.75 72.75 Total Pick up (Cubic Yards)	(Cubic Yds/Mile)	100 Completeness (%) 100 100 Completeness (%)
Sector 21 Totals Sector 22	Arterial Residential EPA Category Arterial	Drainage OC CG OC CG Mixed Drainage OC CG CG		Pickup Miles 0.00 0.00 18.57 Pickup Miles 0.00 0.00	18 Total Pick up (Cubic Yards) 72.75 72.75 Total Pick up (Cubic Yards) 122.25	(Cubic Yds/Mile)	100 Completeness (%) 100 100 Completeness (%)
Sector 21	Arterial Residential EPA Category Arterial	Drainage OC CG OC CG Mixed Drainage OC CG OC CG		Pickup Miles 0.00 0.00 18.57 Pickup Miles 0.00 0.00	18 Total Pick up (Cubic Yards) 72.75 72.75 Total Pick up (Cubic Yards)	(Cubic Yds/Mile)	100 Completeness (%) 100 100 Completeness (%)
Sector 21 Totals Sector 22	Arterial Residential EPA Category Arterial	Drainage OC CG OC CG Mixed Drainage OC CG OC CG		Pickup Miles 0.00 0.00 18.57 Pickup Miles 0.00 0.00	18 Total Pick up (Cubic Yards) 72.75 72.75 Total Pick up (Cubic Yards) 122.25	(Cubic Yds/Mile)	100 Completeness (%) 100 100 Completeness (%)
Sector 21 Totals Sector 22	Arterial Residential EPA Category Arterial Residential EPA Category	Drainage OC CG OC CG Mixed Drainage OC CG OC CG CG OC CG CG Drainage		Pickup Miles 0.00 0.00 18.57 Pickup Miles 0.00 0.00 0.00 24.77 Pickup Miles	18 Total Pick up (Cubic Yards) 72.75 72.75 Total Pick up (Cubic Yards) 122.25 122.25	(Cubic Yds/Mile) Unit Pick up (Cubic Yds/Mile)	100 Completeness (%) 100 100 Completeness (%) 100 100
Sector 21	Arterial Residential EPA Category Arterial Residential	Drainage OC CG OC CG Mixed Drainage OC CG OC CG Mixed Drainage OC	Street Miles	Pickup Miles 0.00 0.00 18.57 Pickup Miles 0.00 0.00 24.77 Pickup Miles 0.00	18 Total Pick up (Cubic Yards) 72.75 72.75 Total Pick up (Cubic Yards) 122.25 122.25 Total Pick up (Cubic Yards)	(Cubic Yds/Mile) Unit Pick up (Cubic Yds/Mile) Unit Pick up (Cubic Yds/Mile)	100 Completeness (%) 100 100 Completeness (%) 100 100 Completeness (%)
Sector 21	Arterial Residential EPA Category Arterial Residential EPA Category Arterial	Drainage OC CG OC CG Mixed Drainage OC CG CG Mixed Drainage OC CG CG	Street Miles	Pickup Miles 0.00 0.00 18.57 Pickup Miles 0.00 0.00 0.00 24.77 Pickup Miles	18 Total Pick up (Cubic Yards) 72.75 72.75 Total Pick up (Cubic Yards) 122.25 122.25 Total Pick up	(Cubic Yds/Mile) Unit Pick up (Cubic Yds/Mile) Unit Pick up	100 Completeness (%) 100 100 Completeness (%) Completeness (%)
Sector 21	Arterial Residential EPA Category Arterial Residential EPA Category	Drainage OC CG OC CG Mixed Drainage OC CG CG Mixed Drainage OC CG CG CG CG OC CG CG OC	Street Miles	Pickup Miles 0.00 0.00 18.57 Pickup Miles 0.00 0.00 24.77 Pickup Miles 0.00 0.00 0.01 0.00	18 Total Pick up (Cubic Yards) 72.75 72.75 Total Pick up (Cubic Yards) 122.25 122.25 Total Pick up (Cubic Yards)	(Cubic Yds/Mile) Unit Pick up (Cubic Yds/Mile) Unit Pick up (Cubic Yds/Mile)	100 Completeness (%) 100 100 Completeness (%) Completeness (%)
Sector 21	Arterial Residential EPA Category Arterial Residential EPA Category Arterial	Drainage OC CG OC CG Mixed Drainage OC CG CG Mixed Drainage OC CG CG	Street Miles	Pickup Miles 0.00 0.00 18.57 Pickup Miles 0.00 0.00 24.77 Pickup Miles 0.00	18 Total Pick up (Cubic Yards) 72.75 72.75 Total Pick up (Cubic Yards) 122.25 122.25 Total Pick up (Cubic Yards)	(Cubic Yds/Mile) Unit Pick up (Cubic Yds/Mile) Unit Pick up (Cubic Yds/Mile)	(%) 100 100 Completeness (%) 100 100 Completeness

1	1	1	1		Total Pick up	Unit Pick up	Completeness
Sector 24	EPA Category	Drainage	Street Miles	<b>Pickup Miles</b>	(Cubic Yards)	(Cubic Yds/Mile)	(%)
	Arterial	00		0.00			
		CG		7.53	15.13	2.01	100
	Residential	00					
		CG Mixed		16.95	00.00		100
Totals		Wixed			83.38 98.51		100
Totais					90.51		100
	T T	1			Total Pick up	Unit Pick up	Completeness
Sector 25	EPA Category	Drainage	Street Miles	Pickup Miles	(Cubic Yards)	(Cubic Yds/Mile)	(%)
	Arterial	00		0.00		````	
		CG		5.37	16.13	3.00	100
	Residential	00		0.00			
		CG		5.23	29	5.54	100
Totals				10.60	45.13	4.26	100
	1	1			Total Pick up	Unit Pick up	Completeness
Sector 26	EPA Category	Drainage	Street Miles	Pickup Miles	(Cubic Yards)	(Cubic Yds/Mile)	(%)
000101 20	Arterial	OC		0.00	(00010 10100)	(ouble rue/lille)	(/0)
		CG		8.01	3.75	0.47	100
	Residential	OC					
		CG		24.29			
		Mixed			159.5		100
Totals					163.25		100
		1			Tatal Distance	Unit Distance	0
Contor 07		Ducinous	Chroat Miles	Diekum Milee	Total Pick up	Unit Pick up	Completeness
Sector 27	EPA Category Arterial	Drainage OC	Street Miles	Pickup Miles 0.00	(Cubic Yards)	(Cubic Yds/Mile)	(%)
	Artenar	CG		4.10	6.5	1.59	100
	Residential	oc		4.10	0.5	1.00	100
		CG		4.83			
		Mixed			21		100
Totals					27.5		100
					Total Pick up	Unit Pick up	Completeness
Sector 28	EPA Category	Drainage	Street Miles	Pickup Miles	(Cubic Yards)	(Cubic Yds/Mile)	(%)
	Arterial	00		0.00			
	Residential	CG OC		0.00			
	riesidentiai	CG		16.26			100
		Mixed		10.20	36		100
Totals					36		100
					Total Pick up	Unit Pick up	Completeness
Sector 29	EPA Category	Drainage	Street Miles	Pickup Miles	(Cubic Yards)	(Cubic Yds/Mile)	(%)
	Arterial	00		0.00			
	Residential	CG OC		0.00			
	nesidential	CG		10.25			
		Mixed		10.20	30		100
Totals					30		100
					Total Pick up	Unit Pick up	Completeness
Sector 30	EPA Category	Drainage	Street Miles	Pickup Miles	(Cubic Yards)	(Cubic Yds/Mile)	(%)
	Arterial	00		0.00			
	1	CG		0.00			
			1	0.00			· · · · ·
	Residential	00					100
Totols	Residential	CG		12.89	40.88	3.17	4.00
Totals	Residential			12.89 12.89	40.88	3.17	100
Totals	Residential				40.88	3.17	
		CG	Street Miles	12.89	40.88 Total Pick up	3.17 Unit Pick up	Completeness
Totals Sector 31	EPA Category	CG Drainage	Street Miles	12.89 Pickup Miles	40.88	3.17	
		CG Drainage OC	Street Miles	12.89 Pickup Miles 0.00	40.88 Total Pick up	3.17 Unit Pick up	Completeness
	EPA Category Arterial	CG Drainage	Street Miles	12.89 Pickup Miles	40.88 Total Pick up	3.17 Unit Pick up	Completeness
	EPA Category	CG Drainage OC CG	Street Miles	12.89 Pickup Miles 0.00	40.88 Total Pick up	3.17 Unit Pick up	Completeness
	EPA Category Arterial	CG Drainage OC CG OC	Street Miles	12.89 Pickup Miles 0.00 0.00	40.88 Total Pick up	3.17 Unit Pick up	

Sector 32	EPA Category	Drainage	Street Miles	Pickup Miles	Total Pick up (Cubic Yards)	Unit Pick up (Cubic Yds/Mile)	Completeness (%)
	Arterial	00		0.00			
	Residential	CG OC	-	0.00			
	ricoldentia	CG		13.78			
		Mixed			48.81		100
Totals					48.81		100
		1	-		Total Diak up		Completences
Sector 33	EPA Category Arterial	Drainage OC	Street Miles	Pickup Miles	Total Pick up (Cubic Yards)	Unit Pick up (Cubic Yds/Mile)	Completeness (%)
	Altonia	CG		3.44	9.63	2.80	100
	Residential	OC					
		CG		10.79			
<b>T</b> - 4 - 1 -		Mixed			61		100
Totals					70.63		100
	1	1	1		Total Pick up	Unit Pick up	Completeness
Sector 34	EPA Category	Drainage	Street Miles	Pickup Miles	(Cubic Yards)	(Cubic Yds/Mile)	(%)
	Arterial	00		0.00			. /
		CG		4.98	3.7	0.74	100
	Residential	00					
		CG		13.09			100
Totals		Mixed			17 20.7		100
10(015					20.7		100
					Total Pick up	Unit Pick up	Completeness
Sector 35	EPA Category	Drainage	Street Miles	Pickup Miles	(Cubic Yards)	(Cubic Yds/Mile)	(%)
	Arterial	00		0.00			
		CG		4.00	3.75	0.94	100
	Residential	OC CG		10.00			
		Mixed		12.82	30		100
Totals		MIXEd			33.75		100
					00.10		100
					Total Pick up	Unit Pick up	Completeness
Sector 36	EPA Category	Drainage	Street Miles	Pickup Miles	(Cubic Yards)	(Cubic Yds/Mile)	(%)
	Arterial	00		0.00	0.05	0.50	100
	Residential	CG OC		3.90	2.25	0.58	100
	nesiuentiai						
		ICG		3 30			
		CG Mixed		3.30	6		100
Totals				3.30	6 8.25		
Totals				3.30	8.25		100
Totals Sector 37	EPA Category	Mixed Drainage	Street Miles	Pickup Miles		Unit Pick up (Cubic Yds/Mile)	
	EPA Category Arterial	Mixed Drainage OC	Street Miles	Pickup Miles	8.25 Total Pick up (Cubic Yards)	(Cubic Yds/Mile)	100 Completeness (%)
	Arterial	Mixed Drainage OC CG	Street Miles	Pickup Miles	8.25 Total Pick up		100 Completeness (%)
		Mixed Drainage OC	Street Miles	Pickup Miles	8.25 Total Pick up (Cubic Yards)	(Cubic Yds/Mile)	100 Completeness (%)
	Arterial	Mixed Drainage OC CG OC	Street Miles	Pickup Miles 0.00 0.99	8.25 Total Pick up (Cubic Yards)	(Cubic Yds/Mile)	100 Completeness (%) 100
Sector 37	Arterial	Mixed Drainage OC CG OC CG CG	Street Miles	Pickup Miles 0.00 0.99	8.25 Total Pick up (Cubic Yards) 1.54	(Cubic Yds/Mile) 1.56	
Sector 37	Arterial	Mixed Drainage OC CG OC CG CG	Street Miles	Pickup Miles 0.00 0.99	8.25 Total Pick up (Cubic Yards) 1.54 51 52.54	(Cubic Yds/Mile) 1.56	100 Completeness (%) 100 100 100
	Arterial Residential EPA Category	Mixed Drainage OC CG OC CG Mixed Drainage	Street Miles	Pickup Miles 0.00 0.99 16.07 Pickup Miles	8.25 Total Pick up (Cubic Yards) 1.54 51	(Cubic Yds/Mile) 1.56	100 Completeness (%) 100 100
Sector 37	Arterial Residential	Mixed Drainage OC CG OC CG Mixed Drainage OC		Pickup Miles 0.00 0.99 16.07 Pickup Miles 0.00	8.25 Total Pick up (Cubic Yards) 1.54 51 52.54 Total Pick up (Cubic Yards)	(Cubic Yds/Mile) 1.56 Unit Pick up (Cubic Yds/Mile)	100 Completeness (%) 100 100 100 Completeness (%)
Sector 37	Arterial Residential EPA Category Arterial	Mixed Drainage OC CG OC CG Mixed Drainage OC CG		Pickup Miles 0.00 0.99 16.07 Pickup Miles	8.25 Total Pick up (Cubic Yards) 1.54 51 52.54 Total Pick up	(Cubic Yds/Mile) 1.56 Unit Pick up	100 Completeness (%) 100 100 100 Completeness (%)
Sector 37	Arterial Residential EPA Category	Mixed Drainage OC CG OC CG Mixed Drainage OC CG CG OC		Pickup Miles 0.00 0.99 16.07 Pickup Miles 0.00 3.79	8.25 Total Pick up (Cubic Yards) 1.54 51 52.54 Total Pick up (Cubic Yards)	(Cubic Yds/Mile) 1.56 Unit Pick up (Cubic Yds/Mile)	100 Completeness (%) 100 100 100 Completeness (%)
Sector 37	Arterial Residential EPA Category Arterial	Mixed Drainage OC CG OC CG Mixed Drainage OC CG OC CG		Pickup Miles 0.00 0.99 16.07 Pickup Miles 0.00	8.25 Total Pick up (Cubic Yards) 1.54 51 52.54 Total Pick up (Cubic Yards) 11.63	(Cubic Yds/Mile) 1.56 Unit Pick up (Cubic Yds/Mile)	100 Completeness (%) 100 100 100 Completeness (%) 100
Sector 37 Totals Sector 38	Arterial Residential EPA Category Arterial	Mixed Drainage OC CG OC CG Mixed Drainage OC CG CG OC		Pickup Miles 0.00 0.99 16.07 Pickup Miles 0.00 3.79	8.25 Total Pick up (Cubic Yards) 1.54 51 52.54 Total Pick up (Cubic Yards)	(Cubic Yds/Mile) 1.56 Unit Pick up (Cubic Yds/Mile)	100 Completeness (%) 100 100 Completeness (%) 100 100
Sector 37	Arterial Residential EPA Category Arterial	Mixed Drainage OC CG OC CG Mixed Drainage OC CG OC CG		Pickup Miles 0.00 0.99 16.07 Pickup Miles 0.00 3.79	8.25 Total Pick up (Cubic Yards) 1.54 51 52.54 Total Pick up (Cubic Yards) 11.63 78.5 90.13	(Cubic Yds/Mile) 1.56 Unit Pick up (Cubic Yds/Mile) 3.07	100 Completeness (%) 100 100 Completeness (%) 100 100
Sector 37 Totals Sector 38	Arterial Residential EPA Category Arterial Residential EPA Category	Mixed Drainage OC CG OC CG Mixed Drainage OC CG CG OC CG CG Mixed Drainage		Pickup Miles 0.00 0.99 16.07 Pickup Miles 0.00 3.79 21.37 Pickup Miles	8.25 Total Pick up (Cubic Yards) 1.54 51 52.54 Total Pick up (Cubic Yards) 11.63 78.5	(Cubic Yds/Mile) 1.56 Unit Pick up (Cubic Yds/Mile)	100 Completeness (%) 100 100 Completeness (%) 100 100
Sector 37 Totals Sector 38 Totals Totals	Arterial Residential EPA Category Arterial Residential	Mixed Drainage OC CG OC CG Mixed Drainage OC CG OC CG Mixed Drainage OC CG Mixed Drainage OC CG OC CG Mixed	Street Miles	Pickup Miles 0.00 0.99 16.07 Pickup Miles 0.00 3.79 21.37 Pickup Miles 0.00	8.25 Total Pick up (Cubic Yards) 1.54 51 52.54 Total Pick up (Cubic Yards) 11.63 78.5 90.13 Total Pick up	(Cubic Yds/Mile) 1.56 Unit Pick up (Cubic Yds/Mile) 3.07 	100 Completeness (%) 100 100 Completeness (%) 100 100 100 Completeness
Sector 37 Totals Sector 38 Totals Totals	Arterial Residential EPA Category Arterial Residential EPA Category Arterial	Mixed Drainage OC CG OC CG Mixed Drainage OC CG CG Mixed Drainage OC CG Mixed	Street Miles	Pickup Miles 0.00 0.99 16.07 Pickup Miles 0.00 3.79 21.37 Pickup Miles	8.25 Total Pick up (Cubic Yards) 1.54 51 52.54 Total Pick up (Cubic Yards) 11.63 78.5 90.13 Total Pick up	(Cubic Yds/Mile) 1.56 Unit Pick up (Cubic Yds/Mile) 3.07 	100 Completeness (%) 100 100 Completeness (%) 100 100 100 Completeness
Sector 37 Totals Sector 38 Totals Totals	Arterial Residential EPA Category Arterial Residential EPA Category	Mixed  Drainage  OC  CG  OC  CG  OC  CG  OC  CG  Mixed  Drainage  OC  CG  Mixed  Drainage  OC  CG  CG  CG  CG  OC  CG  CG	Street Miles	Pickup Miles           0.00           0.99           16.07           Pickup Miles           0.00           3.79           21.37           Pickup Miles           0.00           0.00           0.00	8.25 Total Pick up (Cubic Yards) 1.54 51 52.54 Total Pick up (Cubic Yards) 11.63 78.5 90.13 Total Pick up	(Cubic Yds/Mile) 1.56 Unit Pick up (Cubic Yds/Mile) 3.07 	100 Completeness (%) 100 100 100 Completeness (%) 100 100 100 Completeness
Sector 37 Totals Sector 38 Totals Totals	Arterial Residential EPA Category Arterial Residential EPA Category Arterial	Mixed Drainage OC CG OC CG Mixed Drainage OC CG CG Mixed Drainage OC CG Mixed Drainage OC CG CG CG CG CG CG CG CG	Street Miles	Pickup Miles 0.00 0.99 16.07 Pickup Miles 0.00 3.79 21.37 Pickup Miles 0.00	8.25 Total Pick up (Cubic Yards) 1.54 51 52.54 Total Pick up (Cubic Yards) 11.63 78.5 90.13 Total Pick up	(Cubic Yds/Mile) 1.56 Unit Pick up (Cubic Yds/Mile) 3.07 	100 Completeness (%) 100 100 100 Completeness (%) 100 100 100 Completeness

Sector 40	EPA Category	Drainage	Street Miles	Pickup Miles	Total Pick up (Cubic Yards)	Unit Pick up (Cubic Yds/Mile)	Completeness (%)
	Arterial	00		0.00			
	Desidential	CG		3.00	3.75	1.25	100
	Residential	OC CG		10.06			
		Mixed		10.06	28.09		100
Totals					31.84		100
Sector 41	EPA Category	Drainage	Street Miles	Pickup Miles	Total Pick up (Cubic Yards)	Unit Pick up (Cubic Yds/Mile)	Completeness (%)
	Arterial	OC CG		0.00			
	Residential			0.00			
		CG		15.38			
		Mixed			34.13		100
Totals					34.13		100
	1	r		1	Tatal Dialana	Linit Distance	0
Sector 42	EPA Category Arterial	Drainage OC	Street Miles	Pickup Miles	Total Pick up (Cubic Yards)	Unit Pick up (Cubic Yds/Mile)	Completeness (%)
	Arterial	CG		0.00			
	Residential			0.00			
		CG		13.15			
		Mixed			27.5		100
Totals					27.5		100
Sector 43	EPA Category	Drainage	Street Miles	Pickup Miles	Total Pick up (Cubic Yards)	Unit Pick up (Cubic Yds/Mile)	Completeness (%)
	Arterial	OC CG		0.00			
	Residential			0.00			
	nesidential	CG		12.82			
		Mixed		12.02	67.5		100
Totals					67.5		100
					Total Pick up	Unit Pick up	Completeness
Sector 44	EPA Category	Drainage	Street Miles	Pickup Miles	(Cubic Yards)	(Cubic Yds/Mile)	(%)
	Arterial	OC CG		0.00	1.53	1.09	100
	Residential			1.41	1.55	1.09	100
	ricoldentia	CG		27.28			
		Mixed			160.63		100
Totals					162.16		100
	_		_				
Sector 45	EPA Category	Drainage	Street Miles	Pickup Miles	Total Pick up (Cubic Yards)	Unit Pick up (Cubic Yds/Mile)	Completeness (%)
	Arterial	OC CG	+	0.00 3.00	3.75	1.25	100
	Residential		1	3.00	3.75	1.20	100
		CG	1	6.67			
		Mixed			31.84		100
Totals					35.59		100
0		Duri	0	Distant and	Total Pick up	Unit Pick up	Completeness
Sector 46	EPA Category	Drainage OC	Street Miles	Pickup Miles	(Cubic Yards)	(Cubic Yds/Mile)	(%)
	Arterial	CG		0.00			
	Residential			0.00			
		CG	1	15.33			
		Mixed	1		31.35		100
Totals				15.33	31.35		100
					Total Pick up	Unit Pick up	Completeness
Sector 47	EPA Category	Drainage	Street Miles	Pickup Miles	(Cubic Yards)	(Cubic Yds/Mile)	(%)
	Arterial	00		0.00			
		CG		0.00			
	Residential	00		10.00		-	
	Residential	CG		12.89	60		100
Totals	Residential			12.89	68 68		100

	1	1	1		Total Pick up	Unit Pick up	Completeness
Sector 48	EPA Category	Drainage	Street Miles	Pickup Miles	(Cubic Yards)	(Cubic Yds/Mile)	(%)
	Arterial	00		0.00		=	
	Pagidontial	CG OC		5.11	6	1.17	100
	Residential	CG		30.45			
		Mixed		50.45	108.88		100
Totals					114.88		100
Sector 49	EPA Category	Drainage	Street Miles	Pickup Miles	Total Pick up (Cubic Yards)	Unit Pick up (Cubic Yds/Mile)	Completeness (%)
	Arterial	00		0.00			
	Residential	CG OC		0.00			
	nesidential	CG		14.91			
		Mixed		14.01	43.88		100
Totals					43.88		100
Sector 50	EPA Category	Drainage	Street Miles	Pickup Miles	Total Pick up (Cubic Yards)	Unit Pick up (Cubic Yds/Mile)	Completeness (%)
	Arterial	OC CG		0.00	6.64	0.53	100
	Residential			12.47	6.64	0.03	100
		CG		17.10			
	1	Mixed			30.9		100
Totals					37.54		100
		•					
					Total Pick up	Unit Pick up	Completeness
Sector 51	EPA Category	Drainage	Street Miles	Pickup Miles	(Cubic Yards)	(Cubic Yds/Mile)	(%)
	Arterial	00		0.00			
	Desidential	CG		0.00			
	Residential	OC CG		14.71			
		Mixed		14./1	39.68		100
Totals		MIXCO			39.68		100
					Total Pick up	Unit Pick up	Completeness
Sector 52	EPA Category	Drainage	Street Miles	Pickup Miles	(Cubic Yards)	(Cubic Yds/Mile)	(%)
	Arterial	00		0.00			
		CG		0.00 1.85	5.78	3.12	100
	Arterial Residential	CG OC		1.85	5.78	3.12	100
		CG OC CG				3.12	
Totals		CG OC		1.85	32.38	3.12	100
Totals		CG OC CG		1.85		3.12	
Totals		CG OC CG		1.85	32.38	3.12 Unit Pick up	100
Totals Sector 53	Residential EPA Category	CG OC CG Mixed Drainage	Street Miles	1.85	32.38 38.16		100 100
	Residential	CG OC CG Mixed Drainage OC	Street Miles	1.85 20.26 Pickup Miles 0.00	32.38 38.16 Total Pick up	Unit Pick up	100 100 Completeness
	Residential EPA Category Arterial	CG OC CG Mixed Drainage OC CG	Street Miles	1.85 20.26 Pickup Miles	32.38 38.16 Total Pick up	Unit Pick up	100 100 Completeness
	Residential EPA Category	CG OC CG Mixed Drainage OC CG OC	Street Miles	1.85 20.26 Pickup Miles 0.00 0.00	32.38 38.16 Total Pick up	Unit Pick up	100 100 Completeness
	Residential EPA Category Arterial	CG OC CG Mixed Drainage OC CG OC CG	Street Miles	1.85 20.26 Pickup Miles 0.00	32.38 38.16 Total Pick up (Cubic Yards)	Unit Pick up	100 100 Completeness (%)
Sector 53	Residential EPA Category Arterial	CG OC CG Mixed Drainage OC CG OC	Street Miles	1.85 20.26 Pickup Miles 0.00 0.00	32.38 38.16 Total Pick up (Cubic Yards)	Unit Pick up (Cubic Yds/Mile)	100 100 Completeness (%) 100
Sector 53	Residential EPA Category Arterial	CG OC CG Mixed Drainage OC CG OC CG	Street Miles	1.85 20.26 Pickup Miles 0.00 0.00	32.38 38.16 Total Pick up (Cubic Yards) 18 18	Unit Pick up (Cubic Yds/Mile)	100 100 Completeness (%)
Sector 53	Residential EPA Category Arterial Residential	CG OC CG Mixed Drainage OC CG CG CG Mixed		1.85 20.26 Pickup Miles 0.00 0.00 12.25	32.38 38.16 Total Pick up (Cubic Yards) 18 18 18 Total Pick up	Unit Pick up (Cubic Yds/Mile)	100 100 Completeness (%) 100 100 Completeness
Sector 53	Residential EPA Category Arterial Residential EPA Category	CG OC CG Mixed Drainage OC CG OC CG CG Mixed Drainage	Street Miles	1.85 20.26 Pickup Miles 0.00 0.00 12.25 Pickup Miles	32.38 38.16 Total Pick up (Cubic Yards) 18 18	Unit Pick up (Cubic Yds/Mile)	100 100 Completeness (%) 100 100
Sector 53	Residential EPA Category Arterial Residential	CG OC CG Mixed Drainage OC CG OC CG Mixed Drainage OC		1.85 20.26 Pickup Miles 0.00 0.00 12.25 Pickup Miles 0.00	32.38 38.16 Total Pick up (Cubic Yards) 18 18 Total Pick up (Cubic Yards)	Unit Pick up (Cubic Yds/Mile) Unit Pick up (Cubic Yds/Mile)	100 100 Completeness (%) 100 100 Completeness (%)
Sector 53	EPA Category Arterial Residential EPA Category Arterial	CG OC CG Mixed Drainage OC CG CG Mixed Drainage OC CG		1.85 20.26 Pickup Miles 0.00 0.00 12.25 Pickup Miles	32.38 38.16 Total Pick up (Cubic Yards) 18 18 18 Total Pick up	Unit Pick up (Cubic Yds/Mile)	100 100 Completeness (%) 100 100 Completeness
Sector 53	Residential EPA Category Arterial Residential EPA Category	CG OC CG Mixed Drainage OC CG CG Mixed Drainage OC CG CG CG OC		1.85 20.26 Pickup Miles 0.00 0.00 12.25 Pickup Miles 0.00 2.50	32.38 38.16 Total Pick up (Cubic Yards) 18 18 Total Pick up (Cubic Yards)	Unit Pick up (Cubic Yds/Mile) Unit Pick up (Cubic Yds/Mile)	100 100 Completeness (%) 100 100 Completeness (%)
Sector 53	EPA Category Arterial Residential EPA Category Arterial	CG OC CG Mixed Drainage OC CG CG Drainage OC CG CG CG CG CG CG		1.85 20.26 Pickup Miles 0.00 0.00 12.25 Pickup Miles 0.00	32.38 38.16 Total Pick up (Cubic Yards) 18 18 18 Total Pick up (Cubic Yards) 3.75	Unit Pick up (Cubic Yds/Mile) Unit Pick up (Cubic Yds/Mile)	100 100 Completeness (%) 100 Completeness (%) 100
Sector 53 Totals Sector 54	EPA Category Arterial Residential EPA Category Arterial	CG OC CG Mixed Drainage OC CG CG Mixed Drainage OC CG CG CG OC		1.85 20.26 Pickup Miles 0.00 0.00 12.25 Pickup Miles 0.00 2.50	32.38 38.16 Total Pick up (Cubic Yards) 18 18 18 Total Pick up (Cubic Yards) 3.75 6	Unit Pick up (Cubic Yds/Mile) Unit Pick up (Cubic Yds/Mile)	100 100 Completeness (%) 100 Completeness (%) 100 100
Sector 53	EPA Category Arterial Residential EPA Category Arterial	CG OC CG Mixed Drainage OC CG CG Drainage OC CG CG CG CG CG CG		1.85 20.26 Pickup Miles 0.00 0.00 12.25 Pickup Miles 0.00 2.50	32.38 38.16 Total Pick up (Cubic Yards) 18 18 18 Total Pick up (Cubic Yards) 3.75	Unit Pick up (Cubic Yds/Mile) Unit Pick up (Cubic Yds/Mile)	100 100 Completeness (%) 100 Completeness (%) 100
Sector 53 Totals Sector 54	EPA Category Arterial Residential EPA Category Arterial	CG OC CG Mixed Drainage OC CG CG Drainage OC CG CG CG CG CG CG		1.85 20.26 Pickup Miles 0.00 0.00 12.25 Pickup Miles 0.00 2.50	32.38 38.16 Total Pick up (Cubic Yards) 18 18 Total Pick up (Cubic Yards) 3.75 6 9.75	Unit Pick up (Cubic Yds/Mile) Unit Pick up (Cubic Yds/Mile)	100 100 Completeness (%) 100 Completeness (%) 100 100 100
Sector 53 Totals Sector 54	EPA Category Arterial Residential EPA Category Arterial	CG OC CG Mixed Drainage OC CG CG Drainage OC CG CG CG CG CG CG		1.85 20.26 Pickup Miles 0.00 0.00 12.25 Pickup Miles 0.00 2.50	32.38 38.16 Total Pick up (Cubic Yards) 18 18 18 Total Pick up (Cubic Yards) 3.75 6	Unit Pick up (Cubic Yds/Mile) Unit Pick up (Cubic Yds/Mile) 1.50	100 100 Completeness (%) 100 Completeness (%) 100 100
Sector 53 Totals Sector 54 Totals Totals	Residential EPA Category Arterial EPA Category Arterial Residential Residential Residential Residential	CG OC CG Mixed Drainage OC CG OC CG OC CG CG OC CG CG OC CG CG Mixed Drainage OC	Street Miles	1.85 20.26 Pickup Miles 0.00 12.25 Pickup Miles 0.00 2.50 0.74	32.38 38.16 Total Pick up (Cubic Yards) 18 18 Total Pick up (Cubic Yards) 3.75 6 9.75 Total Pick up	Unit Pick up (Cubic Yds/Mile) Unit Pick up (Cubic Yds/Mile) 1.50	100 100 Completeness (%) 100 Completeness (%) 100 100 100 Completeness
Sector 53 Totals Sector 54 Totals Totals	EPA Category Arterial Residential EPA Category Arterial Residential EPA Category Arterial	CG OC CG Mixed Drainage OC CG OC CG OC CG OC CG OC CG OC CG OC CG OC CG OC CG CG OC CC CG OC CC CG OC CC CG OC CC CC CC CC CC CC CC CC CC CC CC CC	Street Miles	1.85 20.26 Pickup Miles 0.00 0.00 12.25 Pickup Miles 0.00 2.50 0.74 0.74	32.38 38.16 Total Pick up (Cubic Yards) 18 18 Total Pick up (Cubic Yards) 3.75 6 9.75 Total Pick up	Unit Pick up (Cubic Yds/Mile) Unit Pick up (Cubic Yds/Mile) 1.50	100 100 Completeness (%) 100 Completeness (%) 100 100 100 Completeness
Sector 53 Totals Sector 54 Totals Totals	Residential EPA Category Arterial Residential EPA Category Arterial Residential Residential EPA Category Arterial Residential EPA Category	CG OC CG Mixed Drainage OC CG OC CG OC CG OC CG CG OC CG CG Mixed Drainage OC CG CG OC CG CG OC CC CG OC CC CG OC CC CG OC CC CG OC CC CG OC CC CC OC CC CC OC CC CC OC CC CC OC CC C	Street Miles	1.85 20.26 Pickup Miles 0.00 0.00 12.25 Pickup Miles 0.00 2.50 0.74 Pickup Miles 0.00	32.38 38.16 Total Pick up (Cubic Yards) 18 18 Total Pick up (Cubic Yards) 3.75 6 9.75 Total Pick up	Unit Pick up (Cubic Yds/Mile) Unit Pick up (Cubic Yds/Mile) 1.50	100 100 Completeness (%) 100 Completeness (%) 100 100 100 Completeness
Sector 53 Totals Sector 54 Totals	EPA Category Arterial Residential EPA Category Arterial Residential EPA Category Arterial	CG OC CG Mixed Drainage OC CG OC CG OC CG OC CG OC CG Mixed Drainage OC CG CG OC CG CG OC CG CG CG CC CG CC CG CC CC CG CC CC CC	Street Miles	1.85 20.26 Pickup Miles 0.00 12.25 Pickup Miles 0.00 2.50 0.74 Pickup Miles 0.00 0.74 0.74	32.38 38.16 Total Pick up (Cubic Yards) 18 18 18 Total Pick up (Cubic Yards) 3.75 6 6 9.75 Total Pick up (Cubic Yards)	Unit Pick up (Cubic Yds/Mile) Unit Pick up (Cubic Yds/Mile) 1.50	100 100 Completeness (%) 100 100 Completeness (%) 100 100 100 (%)
Sector 53 Totals Sector 54 Totals Totals	EPA Category Arterial Residential EPA Category Arterial Residential EPA Category Arterial	CG OC CG Mixed Drainage OC CG OC CG OC CG OC CG CG OC CG CG Mixed Drainage OC CG CG OC CG CG OC CC CG OC CC CG OC CC CG OC CC CG OC CC CG OC CC CC OC CC CC OC CC CC OC CC CC OC CC C	Street Miles	1.85 20.26 Pickup Miles 0.00 0.00 12.25 Pickup Miles 0.00 2.50 0.74 Pickup Miles 0.00	32.38 38.16 Total Pick up (Cubic Yards) 18 18 Total Pick up (Cubic Yards) 3.75 6 9.75 Total Pick up	Unit Pick up (Cubic Yds/Mile) Unit Pick up (Cubic Yds/Mile) 1.50 Unit Pick up (Cubic Yds/Mile)	100 100 Completeness (%) 100 Completeness (%) 100 100 100 Completeness

	1	1	1		Total Pick up	Unit Pick up	Completeness
Sector 56	EPA Category	Drainage	Street Miles	Pickup Miles	(Cubic Yards)	(Cubic Yds/Mile)	(%)
	Arterial	00		0.00			
		CG		0.00			
	Residential	OC					
		CG		14.21			
		Mixed			No data reported		(
Totals					No data reported		(
			•				
					Total Pick up	Unit Pick up	Completeness
Sector 57	EPA Category	Drainage	Street Miles	Pickup Miles	(Cubic Yards)	(Cubic Yds/Mile)	(%)
	Arterial	oc		0.00		· · · · · · · · · · · · · · · · · · ·	
		CG		1.48	3.75	2.53	10
	Residential	oc					
		CG		32.15			
		Mixed			49.63		10
Totals					53.38		10
					Total Pick up	Unit Pick up	Completeness
Sector 58	EPA Category	Drainage	Street Miles	Pickup Miles	(Cubic Yards)	(Cubic Yds/Mile)	(%)
	Arterial	oc		0.00		· · · · · · · · · · · · · · · · · · ·	. /
		CG		0.00			
		Mixed			2.89		
	Residential	OC		0.00			
		CG		1.32	3.63	2.74	10
Totals				1.32	6.52		100
					Total Pick up	Unit Pick up	Completeness
Sector 59	EPA Category	Drainage	Street Miles	Pickup Miles	(Cubic Yards)	(Cubic Yds/Mile)	(%)
	Arterial	oc		0.00		· · · · · · · · · · · · · · · · · · ·	. /
		CG		0.00			
	Residential	oc			1.88		10
		CG		0.00			
		Mixed					
Totals					1.88		10
					Total Pick up	Unit Pick up	Completeness
Sector 60	EPA Category	Drainage	Street Miles	Pickup Miles	(Cubic Yards)	(Cubic Yds/Mile)	(%)
	Arterial	OC			,	,,	X**/
		CG					
		Mixed	1	1	6.5		10
Totals					6.5		10

#### 5.2.4. ASD 2013 Detailed Sweeping Reports

 Table 5-10
 ASD 2013 Sweeping Report

			2013 Sweeps
ASD		1	Swept Tota
SiteCode	Site	Area (sqft)	Qty (cyds)
335	Ravenwood Elementary School	89,075	7
220	Girdwood K-8 School	89,969	12
270	Muldoon Elementary School	92,049	12
380	Turnagain Elementary School	93,900	10
364	Susitna Elementary School	94,200	8
260	Mountain View Elementary School	95,101	28
237	Huffman Elementary School	95,228	12
340	Rogers Park Elementary School	96,305	22
450	Polaris K-12 School	97,293	18
410	Wonder Park Elementary School	97,567	7
390	Williwaw Elementary School	97,956	14
320	O'Malley Elementary School	98,189	11
118	Bear Valley Elementary School	98,474	13
330	Rabbit Creek Elementary School	99,865	12
112	Alpenglow Elementary School	102,825	7
363	Trailside Elementary School	103,834	14
130	Campbell Elementary School	104,000	10
418	Gladys Wood Elementary School	104,344	12
125	Bowman Elementary School	106,000	20
362	Spring Hill Elementary School	106,000	22
250	Lake Otis Elementary School	106,173	16
280	North Star Elementary School	106,780	9
116	Bayshore Elementary School	106,792	14
290	Northern Lights ABC School	108,974	20
248	Lake Hood Elementary School	114,600	19
300	Northwood ABC Elementary School	118,491	20
120	Birchwood ABC Elementary School	119,236	16
242	Kasuun Elementary School	119,441	18
384	Tyson Elementary School	120,690	12
400	Willow Crest Elementary School	124,285	17
345	Russian Jack Elementary School	128,685	14
170	Chugiak Elementary School	140,875	10
760, 850	West High/ Romig Middle School	176,826	52

			2013 Sweeps		
ASD SiteCode	Site	Area (sqft)	Swept Tota Qty (cyds)		
805	King Career Center	144,663	32		
730	Gruening Middle School	150,000	14		
246	Kincaid Elementary School	152,789	20		
750	Mears Middle School	156,806	16		
710	Clark Middle School	168,224	16		
740	Hanshew Middle School	169,175	24		
785	Begich Middle School	177,442	26		
770	Wendler Middle School	193,293	28		
780	Goldenview Middle School	201,993	22		
755	Mirror Lake Middle School	203,260	26		
865	Eagle River High School	275,595	34		
810	Chugiak High School	325,000	42		
860	South High School	340,669	37		
800	Bartlett High School	412,961	54		
820, 150	Dimond High/ Chinook Elementary	580,883	38		
830	East High School	459,000	64		
840	Service High School	473,795	52		
700, 160	Central Middle/ Chugach Elementary	116,792	15		
	Total	8,256,362	1068		

#### 5.2.5. 2013 Changes to Sweeping and Basis for Changes

#### Table 5-11 CBERRRSA 2013 Changes to Swept Streets

OpArea	Change Type	Name ID	Street From	Street To	Sweep ID	EPACategory	DrainageType	StMiles	PUMiles	SweepPrac
В	1	TERRACE CIRCLE	TERRACE LANE	N&S CUL DE SAC END	5428	RESIDENTIAL	OPNCHANNL	0.12		TANDEM VAC
С	2	MOUNT EKLUTNA DR 2	ANTHEM PLACE	SCHAFF DR	5587	RESIDENTIAL	OPNCHANNL	0.08		KICK
С	1	GLENN HILL CIRCLE	CHAPEL DR	END OF CUL DE SAC	5520	RESIDENTIAL	OPNCHANNL	0.02		TANDEM VAC
С	1	REBECCA HILL CIRCLE	SKI RD	END OF CUL DE SAC	5621	RESIDENTIAL	OPNCHANNL	0.11		TANDEM VAC
С	1	HOMESTEAD RD@E.OBERG	OBERG RD	22727 BARON DR	5544	RESIDENTIAL	OPNCHANNL	0.20		TANDEM VAC
С	3	CONLEY AVENUE	DAVIDSON DR	EAST END		RESIDENTIAL	OPNCHANNL	0.12		KICK
В	3	RASMUSSON STREET	OLD PIONEER DR	SOUTH END		RESIDENTIAL	OPNCHANNL	0.12		KICK
С	3	FRIENDSHIP LANE	OBERG RD	WEST END OF PAVEMENT		RESIDENTIAL	OPNCHANNL	0.07		KICK
В	4	MCKINLEY VIEW AVE	N. BIRCHWOOD	WEST END		RESIDENTIAL	C&G	0.06	0.12	TANDEM VAC
Α	4	CHARMLEY CIRCLE	NIKITA DR	END OF CUL DE SAC		RESIDENTIAL	C&G	0.07	0.14	TANDEM VAC
Α	4	STEPHEN VALLEY DR	VASILI DRIVE	WEST		RESIDENTIAL	C&G	0.05	0.10	TANDEM VAC
Α	4	ROSSER DR	STEPHEN VALLEY DR	STINEBURG DR		RESIDENTIAL	C&G	0.28	0.56	TANDEM VAC
= Road s = Road s	egment wa egment wa egment pa	as transferred form Kick Broom in as transferred from Pick Up inveni ved in 2013 and added to Kick Br Ided to Pick Up inventory in 2013	ory to Kick Broom invento							

#### Table 5-12 ADOT&PF 2013 Changes to Swept Streets

2013 DOT	Sween Cl	anges	1							
2010 201	Change					EPA				
OpArea	Туре	NAME ID	Street From	Street To	Sweep ID	Category	Drianage Type	Street Miles	PU Miles	SweepPrac
A	1	5th Avenue (b)	L Street	Gambell Street	4000	Arterial	C&G	1.09	2.18	Tandem Vac
А	1	6th Avenue (b)	L Street	Gambell Street	4001	Arterial	C&G	1.09	2.18	Tandem Vac
В	2	Victor Road	West 100th Ave	Dimond Blvd	4091	Residential	Mixed	0.51	1.02	Tandem Vac
Α	3	Old Eagle River Road	Monte Road	End of Road	7008	Residential	OpnChnnl	0.65	1.29	Tandem Vac
В	4	Dimond Boulevard	Jewel Lake Road	Brayton Dr	4054	Arterial	C&G	4.80	17.77	Tandem Vac
В	4	Dimond/Minn. Ramps	North	South	4053	Arterial	OpnChnnl	0.88	1.77	Tandem Vac

Change Type Key

1 = Road segment added halfway to 2013 sweep list, swept according to EPA category during 2013.
 2 = Road segment changed maintenance responsibility to MOA, removed from DOT sweep list.
 3 = Road segment swept by CBERRSA under maintanence ag