

UC OPERATIONAL PLAN FOR UC-116 (VALANCIA)

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1. Facts

UC	116
NAME OF THE AREA	College road Ghousia road Main Wafaqi road Molana Shaukat ali road Khayaban e fertdousi road
CATEGORY	Urban

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POPULATION		68512	
HOUSEHOLDS		13702	
GENERATION		37.6816	
MAJOR ROADS		College road Molana Shaukat ali road Khayaban e fertdousi road Ghazan road PIA road	
MARKETS		Jeevan market Wafaqi colonny market College road market	
MOSQUES		Jaamia masjid Anwaar madina jaamia masjid kanzulemaan Jaamia masjid Muhammdi	
IMAM BARGAH		Ali Imam bargah Wafaqi colony	
EDUCATIONAL INSTITUTES		Education university UMT LDA School Kips college	
IMPORTANT OFFICES		LDA	
SANITARY WORKERS	MALE	REGULAR	17
		WC	2
		S & C	16
		Z & C	7
		TOTAL	42
	FEMALE	REGULAR	3
		WC	0
		S & C	9
		Z & C	3
		TOTAL	15
GRAND TOTAL			57
STATIONARY RESOURCES	NUMBER OF CONTAINERS		115
	STORAGE CAPACITY (1 TIME LIFTING)		34.5

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	HAND CARTS		0	
	WHEELY BINS		15	
MECHANICAL RESOURCES	COMPACTOR (7 m3)	1st SHIFT	0	
		TRIPS	0	
		TRIPS	0	
		2nd SHIFT	0	
	COMPACTOR (13 m3)	1st SHIFT	1062	1061
		TRIPS	1	
		TRIPS	0	
		2nd SHIFT	0	
	MINI DUMPER	1st SHIFT	68	
		2nd SHIFT	0	

2 Introduction

Union Council – 116 (Johar Town) is located in Allama Iqbal Town. Total area of the UC is 8508223 m² with population of 68512¹. This area is predominantly middle income area with planned settlement.

¹ Punjab Development Statistics – 2011, Bureau of Statistics, Govt. of the Punjab

Figure 1: Map of UC 116 Johar Town



3 Solid Waste Generation

Estimated solid waste generation is 37.68 tons per day @ waste generation rate of 0.65 kg/person/day.

4 Solid Waste Management Practices

This area is under control of M/s. OZPak J.V for solid waste management. Existing arrangements for SWM based upon actual operations are as follows:

4.1 Street Sweeping and Waste Collection by Sanitary Workers

Block Cleanliness Schedule:

UC 116 consists of 7 blocks of Johar Town and some slums including Shah di khi, ferozianwala pind, beer pind , the areas of the blocks having main roads, commercial markets, public buildings (schools, colleges, mosques) are being swept on daily basis (details given in beat list), and By keeping in mind the

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characteristics of the remaining block area (blocks didn't need sweeping on daily basis), a weekly plan of cleanliness of blocks has been devised and being summarized in the following table.

S.N	UC workers (after 11am)	DAY	UC workers (after 11am)	DAY
1	A-1	Monday	A-2, A-3	Monday
2	B-1	Tuesday	B-2, B-3	Tuesday
3	C-1, Shah di khoi	Wednesday	C-2, C-3	Wednesday
4	D-1, Nasir colony	Thursday	D-2, D-3	Thursday
5	E-1, Ferozian wala pind	Friday	E-2, E-3	Friday
6	F-1, Campus colony	Saturday	F-2, F-3	Saturday

- All UC workers after cleaning there designated beats at 11am will be deployed in blocks as per above mentioned schedule.
- A separate special gang of 9 workers has been added to increase the man power. This gang will work in there designated blocks, according to the schedule from 6 am to 2 am.
- Solid waste is collected by sanitary workers from streets & households and hauled to container by wheelie bins / hand carts.
- Waste bags also used for roads sweeping

4.2 Beat list of the workers

The names of sanitary workers along with their designated areas are presented in the following table.

S.N	NAME OF WORKERS	DESIGNATED AREA
1	Nisar, Khurram, Imran, Shan, Niamat, Nadeem, Nazir Din, Aslam, Sultan	Khyban-e-Firdausi Road
2	Rfique Mqbool, Rfique Lal	Jinnah Road
3	Rasheed Lal, Waqas Jeorge	Canal Road
4	Asghar Mehnga, Rni BB	G-1 Market
5	Naveed Habib, Waris Aarif	Samsani Road
6	Aadil Meraj, Tariq Aarif	Maulana Shoukat Ali Road
7	Imran Anayat, Ishaq Noor	Ghazan Road

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8	Naveed Sarfraz, Niaz Anayat	MPA Road
9	Hanif Saman, Mukhtaran BB, Aasif Sultan, Parveen Shareef	PIA Road
10	Anayat Meraj, Jeorge Aarif, Nazir Ghulam, Nazeeran Ghulam	College Road
11	Mushtaq Gulzar, Zulfiqar Anayat	Rana Rasheed Road
12	Ramzan Noor, Azizan BB	Bhalla Chowk Road
13	Baba Ishaq, Mohsin, Shehbaz, Yasmeen	Beer Pind
14	Aamir Labba, Aslam Anwar, Shoukat Kishion	Wafaqi Colony

5 2nd Shift Operational Arrangement

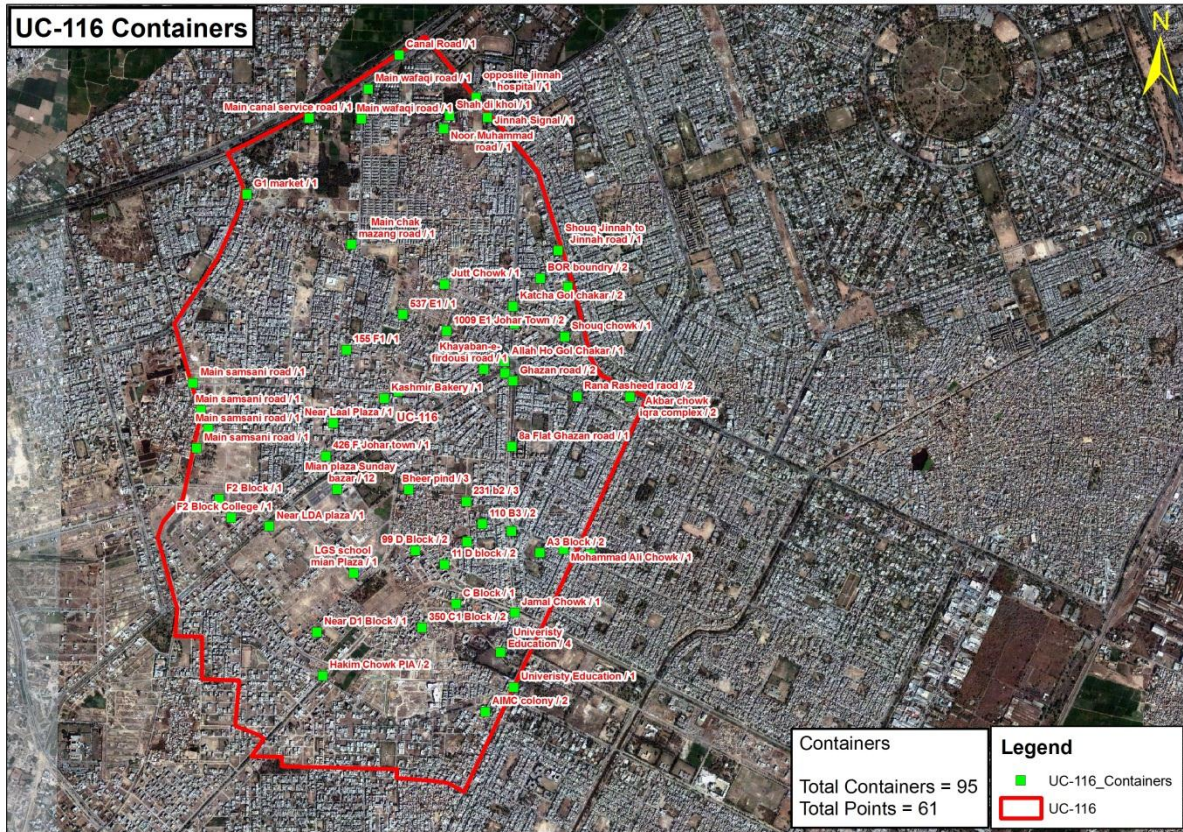
Manual Sweeping - Special Gang		
Shift In-charge	1	
Sanitary Workers	17	
Driver	1	
Note: for taking care of whole Zone-22, attending major roads, markets, 1139 complaints and to coordinate compactors and ensure containers collection.		

6 Solid Waste Storage

6.1 Existing Waste Storage Facility

- Currently 115 waste storage containers are placed at 52 different points.
- Storage capacity is 34 tons in one time lifting
- Lifting is operational in 2 times

Figure 2: Location of Containers



6.2 Points of Containers

Sr. No.	Location	Number
1	Ghazan road Allah Hoo Chowk Johar Town	2
2	Ghazan road Near Red flats, Johar town	1
3	Ghazan road near school, sakhi chowk masjid, johar town	2
4	Ghazan Road faqeer jamal chowk, johar town	1
5	MP Road A3 Johar town	3
6	B1 Block Allah hoo chowk johar town	4
7	B1 double road johar town	2
8	Nasir colony Lajna chowk College road township	1
9	Ghosla chowk college road Johar town side	1
10	Muhammad Ali chowk college road	1
11	College road near timber market	1
12	Near iqra hospital Akbar chowk	1
13	Showk chowk Maulana Shaukat Ali road	1
14	45E street Maulana shaukat Ali Road	1
15	Petrol Pump Showk chowk Maulana shaukat Ali road	1
16	Madina hotel, Maulana shoukat ali road	2
17	Shah di khoi darbar street	2
18	Bhatti street Dar e arqam school, canal road, johar town	1

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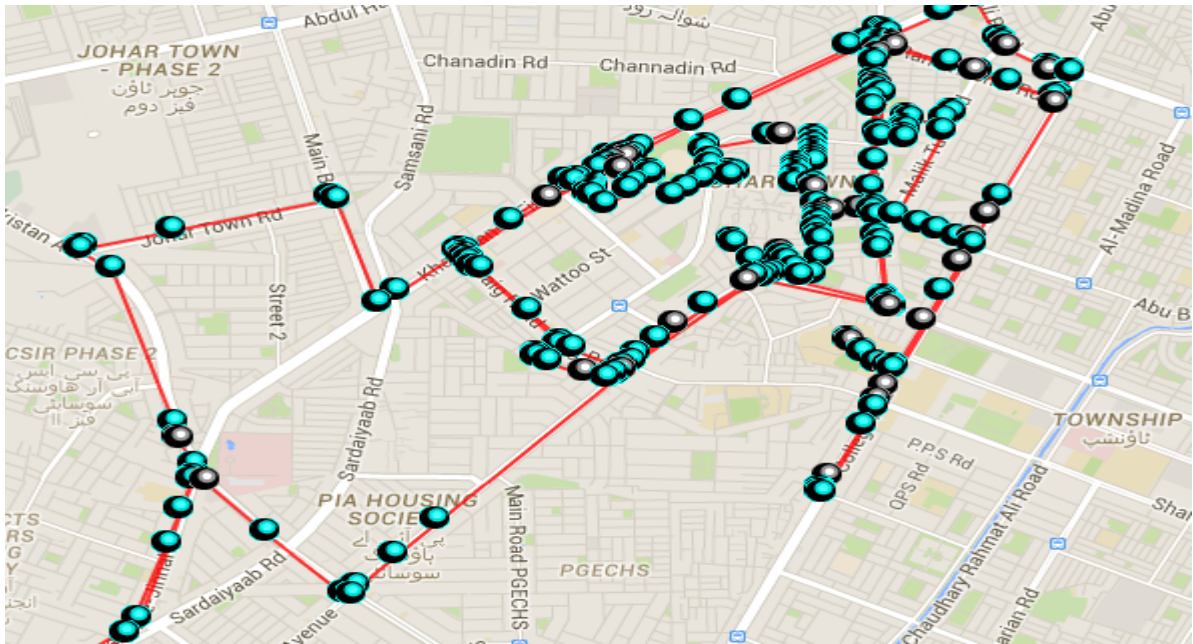
19	bhatti street canal road, johar town	1
20	Wafaqi colony main road johar town	2
21	Wafaqi colony main road near bilal sweets johar town	2
22	Chak Mozang Near sokha bagh johar town	1
23	Near 817/E1, Johar town	2
24	G1, Doctor hospital road, johar town	1
25	Samsani khoi main road, Johar town	2
26	Near main plaza, Khayabane firdosi road, johar town	2
27	Ham din chowk, near B2 market, Johar town	1
28	Opposite 99 D Block, Johar town	1
29	Opposite 10 D Block, Johar town	2
30	45 B 2, Special children Education school, Johar town	1
31	Civic center main plaza johar town	1
32	E 1 Block main wafaqi colony market johar town	1
33	Rabani road F2 Block near samsani graveyard johar town	1
34	LDA Plaza near hockey stadium, khayabani firdosi road johar town	1
35	Near Sunday market mian plaza khayabane firdosi road johar town	2
36	F block near Red plaza market johar town	1
37	MPA road A 2 Block johar town	1
38	Shah di khoi darbar road, masjod street, johar town	2
39	Wafaqi colony, main road, near PTCL office johar town	2
40	Wafaqi colony Main road near PTCL office, Johar town	2
41	Wafaqi colony Main road near PTCL office, Johar town	2
42	Wafaqi colony Main road near PTCL office, Johar town	2
43	Wafaqi colony market near graveyard johar town	2
44	Wafaqi colony market near graveyard johar town	1
45	Munir chowk samsani road near graveyard johar town	1
46	E Block kacha round about Johar town	2
47	Rehman park johar town	1
48	E Block near Market	1
49	C block johar town	1
50	Behind mian plaza johar town	9
51	PIA road	1
52	Bhalla chowk johar town	2
Total		115

Overall In-charge Container Collection	Kashif 0323-4661236
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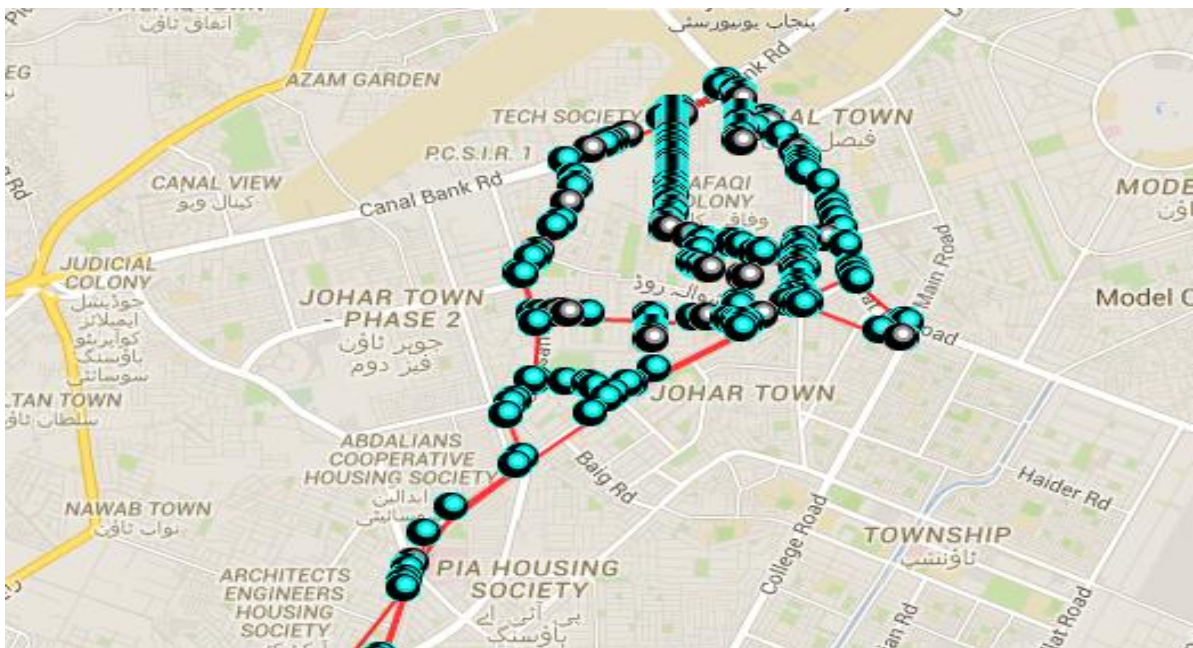
7 Solid Waste Collection & Transportation

7.1 Route for Compactor

C-13 (1061)



C-13 (1062)



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7.2 Staff Deployment for Compactor Vehicle

Zone-22						
SR.NO	Driver Name	Computer No.	Shift	Vehicle No.	UC	Contact No.
1	Muhammad Akbar S/O Muhammad Hayat	HR.216	1ST	C-13-1008	133	0321-4162613
2	Jahangir Masih	HR.670	1ST	MD-51	132	0315-4249958
3	Amanat Masih S/O Laal Masih	HR.751	1ST	C-13-1029	1191 20	0305-4716028
4	Sadeeq Masih S/O Sayd Masih	9064	1ST	C-13-1061	116	0321-4275659
5	Khurram Shahzad S/O Muhammad Nazir	30227	1ST	C-13-1062	116	0321-4588900
6	Waris Ali	HR.741	1ST	C-13-1067	132	0324-4977517
7	Saleem Mukhtaar S/O Mukhtaar	13748	1ST	C-13-1085	120	0323-4988212
8	Akbar Khan S/O Ayyub Khan	HR.487	1ST	C-13-1005	120	0306-4660447
9	Naeem	HR.842	1st	C-7-1137	132	0305-4043194
10	Khalid Hussain Butt S/O Ghulam Hussain	HR.765	1ST	C-7-1136	133	0300-4975662
11	Nazaqat Ali S/O Rayasat Ali	25229	1ST	MD.13	120	0343-4907789
12	Rehman Syd. S/O Muhammad Syed	26615	1ST	1082	132	0346-4642047
13	Amanat Ali	HR.455	1ST	MD.66	119	0312-4357635
14	Kamran Niamat	29881	1ST	MD.68	116	0322-4643677
15	Imran Barkat	HR.587	1ST	MD-002	120	0300-4926964
16	Muhammad Sharif	HR.737	1ST	MD-23	133	0322-4273850
17	Nasir	HR-863	1st	Spare		0316-4093814
2nd shift						
1	Hameed	HR.792	2nd	C-7-1029	118-119-120	0311-6516412
2	Akram Ali S/O Hashmat	29185	2nd	C-13-1069	116	0307-4799566
3	Muzammail Hussain S/O M.Nawaz	13547	2nd	C-13-1085	120	0313-8184111

8 Door To Door Waste Collection

8.1 System for D-T-D Waste Collection

- 1 Pickup for door to door waste collection
- Waste collected by pickup will be unloaded into nearby Compactor or transfer station.
- Compactors are also collecting waste if found in waste bags on road or in front of home or shop

Mini Dumper / Suzuki Pickup			
Block 1	6:00 am to 8:00 am	Block 2	8:00 am to 10:00 am
Block 3	10:00 am to 11:00 am	Block 4	11:00 am to 12:00 pm
Block 5	12:00 pm to 2:00 pm		

Block	Major Areas/ Mohalla's
Block 1	Block A, Akbar Chowk to telenor Office, Block A, Rana Rasheed Road to choudhry Chowk, Block A1
Block 2	Block B, Johar Town, Block B1, Johar Town, Post Office Wali Road front of Flat Johar Town
Block 3	Block C, Johar Town, Block C1, Johar Town
Block 4	Block D Johar Town, Block D1 Johar Town, Block D2 Johar Town
Block 5	Block E Johar Town, Block E1 Johar Town, Block F1 Johar Town, Block F2 Johar Town

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