

SOLID WASTE MANAGEMENT PLAN FOR ATARI BURJ (UC- 141)

This operational document contain the brief summary about the characteristics of the area, mechanism regarding the deployment of manual and mechanical resources .This document can be considered as brief operational guide for UC-141

*Prepared By:
Abdul Rehman*

Contents

1. Facts.....	2
2. Operational Arrangements / Resources Deployed	Error! Bookmark not defined.
2.1. 1 st Shift Arrangement– 6 AM to 2 PM.....	Error! Bookmark not defined.
2.2. 2 nd Shift Arrangement- 2 PM to 10 PM	Error! Bookmark not defined.
3. Introduction.....	3
4. Solid Waste Generation	3
5. Solid Waste Management Practices	3
6. Street Sweeping and Waste Collection by Sanitary Workers	3
6.1.1. Block Cleanliness Schedule:	3
6.1.2. Beat list	Error! Bookmark not defined.
7. Solid Waste Storage	4
7.1. Waste Storage Facility.....	4
7.2. Points of Containers.....	4
8. Solid Waste Collection & Transportation.....	Error! Bookmark not defined.
8.1. Route for Compactor	Error! Bookmark not defined.
8.2. Staff Deployment for Compactor Vehicle	6

Özkartallar Campak Joint Venture

1. Facts

UC		142	
NAME OF THE AREA		Youhana Abad	
CATEGORY		Rural	
POPULATION		18850	
HOUSEHOLDS		3770	
GENERATION		10.3675	
MAJOR ROADS		Main feroz pur road	
MARKETS		Anam market Doulam road market Glaxco main road market	
MOSQUES		Masjid Noor Jaamia masjid Anam road Jaamia masjid Muhammad Rasool	
EDUCATIONAL INSTITUTES		Lahore Maktab School Daa-e-Arqam School	
IMPORTANT OFFICES		Metro Depo	
SANITARY WORKERS	MALE	REGULAR	1
		WC	0
		S & C	9
		Z & C	1
		TOTAL	11
	FEMALE	REGULAR	0
		WC	0
		S & C	1
		Z & C	4
		TOTAL	5
GRAND TOTAL		16	
STATIONARY RESOURCES	NUMBER OF CONTAINERS		18
	STORAGE CAPACITY (1 TIME LIFTING)		5.4
	HAND CARTS		2
	WHEELY BINS		2
MECHANICAL RESOURCES	COMPACTOR (7 m3)	1st SHIFT	0
		TRIPS	0
		TRIPS	0
		2nd SHIFT	0

Özkartallar Campak Joint Venture

	COMPACTOR (13 m3)	1st SHIFT	1014
		TRIPS	1
		TRIPS	1
		2nd SHIFT	1014
	MINI DUMPER	1st SHIFT	0
		2nd SHIFT	0

2. Introduction

Union Council – 142 (Youhana Abad) is located in Nishtar Town. Total area of the UC is 901187 m² with population of 18850¹. This area is predominantly middle income area with un-planned settlement.

3. Solid Waste Generation

Estimated solid waste generation is 10.3675 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:

5. Street Sweeping and Waste Collection by Sanitary Workers

5.1.1. Beat System:

Sr. No	Comp No	Name	Beat
1	8112	NAWAZ S/O LAL	DOLAM STAP TO LUCKY HOTEL
2	8246	SATTAR S/O BARKAT	YOHANA STAP TO NASTER METRO BUS DEPU
3	0244	IMRAN S/O RAHMAT	DOLAM STAP TO YOHANA ABAD
4	25008	LAZER S/O SARWAR	HAJI PARK COMPLETE TOWN
5	25830	NASREEN D/O ASGAR	NASHTER STOP TO YOHANA ABAD MAIN SARVAS ROAD
6	247	ADIL S/O HADYAT	AMAN ROAD COMPLETE
7	246	HANIF LAL	DOLAM STAP TO LUCKY HOTEL
8	249	JAMIL VILIOM	ANAM ROAD YOHANA ABAD STOP TO

¹ Punjab Development Statistics – 2011, Bureau of Statistics, Govt. of the Punjab, about 30% area lies in ozpak jurisdiction

Özkartallar Campak Joint Venture

			DHOLAM STOP
9	5998	BOOTA MANGALE S/O	PLAT PATTAR WALI GALI TO HAJI PARKWALE PLATS
10	29681	HAROON SALAMAT	PLAT FACTARY TALL WALA AMAN ROAD COMPLETE
11	248	NADEEM MAHINDAR	DOLAM STAP TO LUCKY HOTEL MAIN FROOZ PUR ROAD
12	725	ZAREENA NADEEM W/O	DOLAM STAP TO LUCKY HOTEL MAIN ROAD
13	729	PARVAIN W/O WARIS	AMAN ROAD COMPLETE OR GALIYAA
14	728	RIAZ JAGEERA	AMAN ROAD COMPLETE OR GALIYAA
15	727	RANI W/O SINGARA	NASHTER TO YOHANA ABAD ROAD CHARCH WALI GALI
16	726	BIMLA W/O SALIM	YOHANA STAP TO NASTER METRO BUS DEPU

6. Solid Waste Storage

6.1. Waste Storage Facility

- Currently 18 waste storage containers are placed at 16 different points.
- Storage capacity is 5.4 tons in one time lifting
- Lifting is operational in 2 time

6.2. Points of Containers and compactor route:

Vehile No-1014			
S.N	LOCATION	NO.OF CONTAINERS	TIME
1	Main Feroz Pur Road Uper Point	1	7:35
2	Main Feroz Pur Road Kargel Point	1	7:40
3	Main Feroz Pur Road Kargel Point	1	8:00
4	Main Feroz Pur Road HBF Point	1	8:05
5	Main Feroz Pur Road Macot Point	1	8:10
6	Pak Arab Point	1	8:15
7	Main Feroz Pur Road Hassan Point	1	8:17
8	Main Feroz Pur Road Ideal Point	1	8:20
9	Main Feroz Pur Road OTB Point	1	8:25
10	Main Feroz Pur Road Nashter Colony	2	8:35
11	Main Feroz Pur Road Kargel Point	1	8:37
12	Main Feroz Pur Road Nashter Point	1	8:40
13	Main Feroz Pur Road Nashter Colony	1	8:42

Özkartallar Campak Joint Venture

14	Main Feroz Pur Road Yuhana Abad Point		1	8:45
15	Main Feroz Pur Road Kargel Point		1	8:47
16	Main Feroz Pur Road Yuhana Abad Point		1	8:50
17	Hamza Town		1	8:53
18	Hamza Town		1	8:55
19	Hamza Town		1	8:57
20	Hamza Town		1	9:01
21	Haji Park		1	9:05
22	G.M.C Factory Wali Gali		1	9:10
23	Asif Town Point No-2		1	9:13
24	Asif Town Point No-2		1	9:15
25	Asif Town Point No-2		1	9:17
26	Asif Town Point Main		1	9:20
27	Asif Town Point No-2	Kargel		9:23
28	Asif Town Point No-2		1	9:27
29	Qabristan Wala Ponit		1	9:32
30	Gajjumata Main Point Feroz Pur Road	Kargel		9:37
31	Main Feroz Pur Road		1	9:42
32	Gajjumata Main Feroz Pur Road		1	9:45
33	Main Gajjumata Stop Feroz Pur Road		1	9:51
34	Pul Wala Point Feroz Pur Road		1	9:54
35	Toka Constrector Feroz Pur Road		1	9:59
36	Masjid Wala Point		1	10:05
37	Masjid Wala Point Main Feroz Pur Road		1	10:09
38	PSO Main Feroz Pur Road		1	10:16
39	Ahlo Wala Rah Main Feroz Pur Road		1	10:20
40	Tele Phone Point Main Feroz Pur Road		1	10:26
41	Haji Work Shop Main Feroz Pur Road		1	10:31
42	UPL Main Feroz Pur Road		1	10:36
43	UP Office Point Main Feroz Pur Road		1	10:41
44	Hafiz Bhai Main Feroz Pur Road		1	10:44

Özkartallar Campak Joint Venture

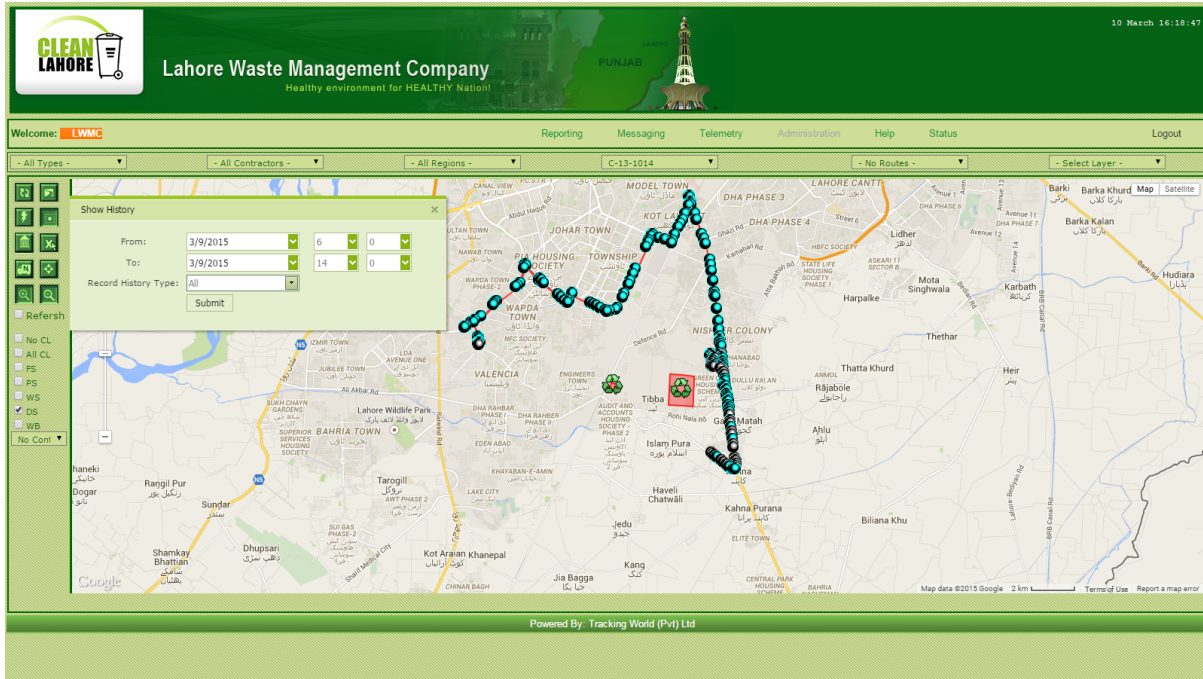


Figure:5, Route of Compactor

6.3. Staff Deployment for Compactor Vehicle

Overall Incharge = Abdur Rehman (0322-2895540)												
Shift Supervisor = Ashi Sardar (0313-4680221)					Shift Supervisor = Ashi Sardar (0313-4680221)					Shift Supervisor = ()		
1st shift					2nd shift					3rd shift		
UC	Vehicle No.	Driver Name & Mobile	Name of Helpers	Rest Day	UC	Vehicle No.	Driver Name & Mobile	Name of Helpers	Rest Day	Vehicle No.	Driver Name & Mobile	Name of Helpers
134	1121	Ali Abbas (0322-4843927)	Pervai z Mukhtar	Tuesday	142	1121	M.Ramzan	UC worker's	Thursday			
			Pervai z Labha		145							
135 Ring	1026	Jahangir (0315-4249958)	Kashif Asif	sunday		1082	Ijaz Masih (0311-4509428)	Amjad Anayat				
			Asif lasha					Javaid Labha				

Özkartallar Campak Joint Venture

135	1114	Irfan Anwar (0300 - 8169277)	Munawar Faqir Arshad Channa	Thursday	135	1124	M.Amir	Shahzad Nazir	Sunday			
137	1124	M. Arshad (0322 - 4341136)	Sabir Hera Sabir Anayat	Sunday	137					Amjad Anayat		
141	1082	M. Javaid (0302 - 4255228)	Aslam Ashiq Rashed Yousif	sunday								
142	1014	Safdar Masih	Pervaz Basheer	Saturday		1114	Sabir Boota (0321-6734992)	UC worker's	Wednesday			
145			Arshad Barkat		146							
146					146 ring					1126	M.Fasial	Dilawar Shafi Fazal Bashir
Extra Drivers & Helpers				Tanveer Nazir	Extra Drivers & Worker's		Amir Ali	Friday				
				Nazir Anayat			Younas Bashir					
				Willam Niamat			Waqas Nazir			Extra Drivers & Helpers		