Palestinian Central Bureau of Statistics

Environmental Economic Survey 2009

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All data and information in this questionnaire are for only statistical purposes, and this considered very secret according to the General Statistical Law 2000

Identification Data:

Q01. Establishment Number: ☐☐☐☐☐☐

Q02. Establishment Name:…………………………………………………………………

Q03. Establishments' Owner or General Director Name:…………………………………

Q04. Main Economic Activity (in details): …………………………☐☐☐☐☐

Q05. Establishment address: Governorate ………… …………… ☐☐ Locality: ……………………………….☐☐☐☐☐☐

Street: …………………………………….. Building/Owner: ………………………. Enumeration Area No.: ☐☐☐

P.O.Box: ………………………. Telephone:………..……….. Fax: ……………………… Building No.: ☐☐☐

Q06. Interview Result: ☐☐

1. Completed. Didn't complete (specify): 2. Completely closed 3. Temporarily closed 4. Not found unit 5. Didn't work during the reference month 6. Reject to cooperate 7. Duplicated 8. Israeli ownership 9. Closed because of events 10. Others, specify ………………

Respondent Data:

Respondent name: ………………………..	Job: ……………………………..	Date: ……………………………….	Signature:……………………………….

For PCBS Usage

Name	Code	Signature	Date	Name	Code	Signature	Date
Fieldworker: ………..	☐☐☐☐	Sig.: ………………	/ / 2009	Encoder: …………	☐☐☐☐	Sig.: ………………	/ / 2009
Supervisor: ………….	☐☐☐☐	Sig.: ………………	/ / 2009	Data entry: ………..	☐☐☐☐	Sig.: ………………	/ / 2009
Editor: ………………	☐☐☐☐	Sig.: ………………	/ / 2009	Data editor: ………..	☐☐☐☐	Sig.: ………………	/ / 2009

EW: Water and Wastewater:

Code	Question	Choices	Public water network	Collection rain water well	Buying tanks	Others
EW01A	**Do any of these sources used by establishment for obtaining water?**	1. Yes (Main source) 2. Yes (Secondary source) 3. Not source (**In this case don't answer EW01B and EW01C**)	☐	☐	☐	☐
EW01B	**What is the average monthly consumed water in the establishment?**	**(M³)\Month**	☐☐☐☐	☐☐☐☐	☐☐☐☐	☐☐☐☐
EW01C	**What is the average monthly payment for consumed water in the establishment?**	**(NIS)\Month** *For Editor use only:* Monthly subscription fee ☐☐ (**NIS**)	☐☐☐☐	☐☐☐☐	☐☐☐☐	☐☐☐☐

Code	Question	Choices	Answers
EW02A	**What is the Wastewater disposal method in the establishment?**	1.Wastewater network 2.Tight cesspit 3.Porous cesspit 4.Others, specify	☐
EW02B	**What is the monthly estimated amount of money paid for wastewater disposal in the establishment?**		☐☐☐☐ NIS\Month
EW03	**Did the produced wastewater treat in the establishment?**	1. Yes 2. No (**Go to ES01**)	☐
EW04	**What is the used wastewater treatment method?**	1. Mechanical treatment 2. Chemical treatment 3. Biological treatment	☐
EW05A	**Did the treated wastewater reuse in the establishment?**	1. Yes 2. No (**Go to ES01**)	☐
EW05B	**For what the treated wastewater reuse?**	1. Cooling 2. Activity uses 3. Others, specify	☐

ES: Solid Waste Management:

ES01	What is the average monthly of produced solid waste quantity in the establishment (Kg)?	☐☐☐☐☐☐

ES02	ES03	ES04	ES05	ES06	ES07	ES08	ES09	ES10	ES11
Does the produced solid waste contain any of the following solid waste types? 1. Yes 2. No (*Go to next row*)	What is the percentage of quantity of this kind of waste from the total quantity waste generated? (*Total must be 100%*)	Is this kind of waste separated from the waste generated? 1. Yes 2. No (*Go to next row*)	What is the most important mean of putting this kind of solid waste? 1. Nylon bags 2. Special bags 3. Carton boxes 4. Metal boxes 5. Plastic boxes 6. Others, specify	What is weekly periodicity for collection solid waste inside the establishment? 1. 1-3 times 2. 4-6 times 3. 7 times and more	What is the main separated solid waste transporting method inside the establishment? 1. Manual 2. Special tools 3. Both methods	Does any of the following solid waste components treated? 1. Yes 2. No (*Go to next row*)	What is the used method for treating? 1. Open burning 2. Incineration 3 Buried 4. Chemical treatment 5. Disinfection 6. Mechanical treatment 7. Insulation 8. Thrown in the sewerage with water	What is the periodicity of treating solid waste per month? 1.1-3 times 2.4-6 times 3.7 times and more	Who is treating the solid waste? 1. The establishment itself 2. Another establishment 3. Both
1. Paper & cartons ☐	☐☐%	☐	☐	☐	☐	☐	☐	☐	☐
2. Plastic & rubber ☐	☐☐%	☐	☐	☐	☐	☐	☐	☐	☐
3. Glass & metal ☐	☐☐%	☐	☐	☐	☐	☐	☐	☐	☐
4. Soil & stones ☐	☐☐%	☐	☐	☐	☐	☐	☐	☐	☐
5. Food Waste ☐	☐☐%	☐	☐	☐	☐	☐	☐	☐	☐
6. Sharp Waste ☐	☐☐%	☐	☐	☐	☐	☐	☐	☐	☐
7. Infected Waste ☐	☐☐%	☐	☐	☐	☐	☐	☐	☐	☐
8. Radioactive waste ☐	☐☐%	☐	☐	☐	☐	☐	☐	☐	☐
9. Chemical waste ☐	☐☐%	☐	☐	☐	☐	☐	☐	☐	☐
In case of all or some types of solid waste not separated, you must answer ES05 to ES11 in this row for non-separated waste			☐	☐	☐	☐	☐	☐	☐

Code	Question	Choices	Answer
ES12	Where did the solid waste collect before its final disposal?	1. Inside establishment building **(Go to ES14)** 2. Inside establishment square **(Go to ES14)** 3. Outside establishment	☐
ES13	What was the distance (in m) between the establishment and waste collection place?	1. 50 m and less than 2. 51 to 150 m 3. 151m and more	☐
ES14	How to deal with the waste after collection by the institution and before final disposal?	1. The Corporation transferred to the nearest container 2. Is collected directly from the institution by the local authority **(Go to ES18)** 3. The Corporation transferred to the nearest landfill waste **(Go to ES18)** 4. The Foundation is shifting the random **(Go to ES18)** 5. Other **(Go to the ES18)**	☐
ES15	What is the volume of the used container (in m^3)?	1. 1- 3 2. 4-6 3. 7 m^3 and more	☐
ES16	What is the material of construction of the used container?	1. Metal 2. Plastic 3. Others, specify	☐
ES17	Where was the solid waste dispose after its collection inside the establishment?	1. Municipality open container 2. Municipality closed container 3. Establishment open container 4. Establishment closed container 5. Without container **(Go to ES20)**	☐
ES18	who is transporting solid waste to the final disposing place?	1. The establishment 2. Local authority 3. Private contractor 4. UNRWA 5. Others, specify, ………….	☐
ES19	Are you responsible for the disposal of waste from the place of the transfer assembly to dumping site?	1. Yes, Local authority dumping site 2. Yes, Private dumping site 3. No, Throw randomly 4. No, Unknown location	☐☐
ES20	What is the frequency of transporting solid waste during the last week?	1. 1- 3 2. 4-6 3. 7 m^3 and more	☐
ES21	What is the estimated payment for the disposal of solid waste in the establishment?	☐☐☐☐ NIS\ ☐☐ Month	

EE Environmental Assessment:

Code	Question	Choices	Answer
EE01	Establishments Evaluation for Used Water Quality	1. Good 2. Fairly good 3. Bad	☐
EE02	Establishments Evaluation for Water Supply Service	1. Good 2. Fairly good 3. Bad	☐
EE03	Establishments Evaluation for Wastewater Disposal Service Using Wastewater Network	1. Good 2. Fairly good 3. Bad 4. Not applicable	☐
EE04	Establishments Evaluation for Quality of Container which Used for Solid Waste Collection	1. Good 2. Fairly good 3. Bad	☐
EE05	Establishments Evaluation for Comparing the Container Size with the Produced Waste Quantity	1. Sufficient 2. Inadequate	☐
EE06	Establishments Evaluation for Periodicity of Waste Collection	1. Appropriate 2. Inappropriate	☐