

Pollution Source Table (PST) in Hanoi City (Extracted, Ver 20121017)

Project ID	Site survey (1, 1a, 2)	District	Industrial Location	Sector	Product or Service	No. of Employee (person)	Authorized Date	Authorization Type	Provision of Production WWT	Submission of Self-Monitoring Report	Satisfaction Against std.	Payment of WWT Fee	Acc WW License	Wastewater Flowrate (m3/d)
745		Dong Anh	Inside IZ	Industry	Electronic equipment	2,300	2007/11/12	EPC	Yes	Submitted	OK			75.0
746		Thach Thai	Inside IZ	Industry	Electronic equipment	200	2009/02/11	EPP	No					
747		Soc Son	Outside IZ	Industry	Food products & processing								Taken	187.0
748		Thanh Cai	Outside IZ	Industry	Beer & beverage	310	2007/01/15	EPP	Yes	Submitted	OK			150.0
749		Soc Son	Inside IZ	Industry	Construction materials		1997/05/09	EIA	Yes	Not submitted	No Good		Taken	1,300.0
751		Dong Anh	Outside IZ	Health	Hospital								Taken	128.0
752		Me Linh	Inside IZ	Industry	Ceramics and non-metallic products	6		Not authorized	No					1.6
754		Ha Dong	Outside IZ	Industry	Shoes			Not authorized			No Good			
755		Thuong Tin	Outside IZ	Industry	Chemicals and paints		2009/01/01	EIA						
756				Wastes treatment	Wastewater treatment facilities		2009/01/01	EPP						
757		Thanh Xuan	Inside Industrial Cluster	Industry	Machinery & equipment	210		Not authorized	No	Not submitted	No Good			40.0
759		Tu Liem		Tourism	Hotel		2008/01/01	EIA						
763		Tu Liem			Sand exploitation		2006/01/01	EIA						
764		Ba Dinh		Tourism	Hotel		2009/01/01	EIA						
766		Thanh Cai	Outside IZ	Industry	Recycling		2009/01/01	EPP						
767		Ha Dong	Outside IZ	Industry	Motor vehicles and parts									
768		Long Bien	Inside IZ	Industry	Medical, precision & optical instrument			EIA	Yes	Submitted	OK		Taken	50.0
769		Thuong Tin	Outside IZ	Industry	Oil & petroleum product	1,400	2006/05/25	EPC		Not submitted	No Good			88.0
770		Long Bien										Paid		
772	2	Tu Liem	Inside IZ	Industry	Electrical machinery & apparatus	40	2011/10/21	EPC	No	Submitted	OK	Not paid	Not taken	4.0
773		Phu Xuyen	Outside IZ	Industry	Textiles	510	2010/08/16	EPC	Yes	Submitted	OK			20.0
776		Thach Thai	Inside IZ	Industry	Wood & cork products	100		Not authorized			No Good			
777	1	Tu Liem	Inside IZ	Industry	Publishing & printing	71	2009/09/15	EPP	Yes	Submitted		Not paid	Not taken	5.0
778		Phu Xuyen		Health	Hospital		2009/01/01	EPP						
779	1	Tu Liem	Inside IZ	Industry	Rubber & plastic products	70	2006/05/25	EIA	No	Submitted		Not paid	Not taken	
780		Tu Liem	Inside Industrial Cluster	Industry	Machinery & equipment							Paid		
781		Thanh Cai	Inside IZ	Industry	Pharmaceutical product	198	2009/03/06	EPC	No	Submitted	OK			30.0
782		Me Linh	Inside IZ	Industry	Machinery & equipment	16	2006/12/08	EPP						0.5
783		Phuc Tho		Health	Hospital		2009/01/01	EIA						
785		Me Linh	Inside IZ	Industry	Steel manufacturing and products	80	2007/10/10	EIA	No	Not submitted	No Good			3.0
788		Me Linh	Inside IZ	Industry	Food products & processing			Not authorized	No					20.0
789		Me Linh	Inside IZ	Industry	Construction materials	132	2004/01/01	EPP	No					5.0
790		Me Linh	Inside IZ	Industry	Fabricated metal products	90	2004/07/29	EPP	No					8.0
791		Thach Thai		Industry	Food products & processing	6	2006/12/13	EPC	No	Not submitted	No Good			32.0
792		Thach Thai		Industry	Food products & processing	6	2006/12/13	EPC	No	Not submitted	No Good			32.0
794			Outside IZ	Industry	Pharmaceutical product		2007/01/01	EIA						
795		Tu Liem		Health	Hospital		2007/01/01	EIA						
796		Ba Dinh		Health	Hospital		2007/01/01	EIA						
797		Thanh Xuan		Wastes treatment	Wastewater treatment facilities		2006/01/01	EIA						
799		Soc Son	Outside IZ	Industry	Construction materials		2006/01/01	EIA						
800		Ha Ba Trung	Outside IZ	Industry	Pharmaceutical product		2004/01/01	EIA						
801		Soc Son	Outside IZ	Industry	Pharmaceutical product		2004/01/01	EIA						
803		Dong Da		Health	Hospital		2007/01/01	EIA						
808		Tu Liem	Outside IZ	Industry	Publishing & printing			Not authorized						
809		Me Linh	Inside IZ	Industry	Food products & processing			Not authorized	No					3.0
810		Thanh Tri	Inside Industrial Cluster	Industry	Medical, precision & optical instrument	55	2008/08/10	EPC	No	Submitted	OK			15.0
811		Thanh Cai	Inside Industrial Cluster	Industry	Beer & beverage	50	2008/01/25	EPP	Yes	Submitted	OK			30.0
812		Thanh Xuan	Outside IZ	Industry	Machinery & equipment	145		EIA	No	Submitted	OK			15.0

Pollution Source Table (PST) in Hanoi City (Extracted, Ver 20121017)

Project ID	Site Survey (t, ta, 2)	District	Industrial Location	Sector	Product or Service	No of Employee (person)	Authorized Date	Authorization Type	Provision of Production WWP	Submission of Self-Monitoring Report	Satisfaction/Against std.	Payment of WWP Fee	Aq. WW License	Wastewater Flowrate (m3/s)
813		Thuong Tin	Inside Industrial Cluster	Industry	Wood & cork products			Not authorized	No					
814		Thach That	Inside IZ	Industry	Hospital			Not authorized						
815				Health										
816		Quoc Oai	Outside IZ	Health	Hospital	32	2009/08/18	EPP	No	Not submitted	No Good			
817		Dan Phuong	Inside Industrial Cluster	Industry	Steel manufacturing and products	125	2009/07/30	EPC	No			Paid	Taken	4.0
818		Thanh Xuan	Outside IZ	Industry	Pharmaceutical product									
819		Thanh Xuan	Outside IZ	Industry	Electronic equipment									
821		Dong Da	Outside IZ	Industry			1997/07/21	EIA	No	Submitted	OK			150.0
822		Soc Son		Wastes treatment	Waste disposal		2007/01/01	Not authorized		Not submitted	No Good			
823		Thanh Tri		Health	Hospital		2009/01/01	EIA						
828		Hoang Mai		Health	Hospital		2009/01/01	EIA						
829		Me Linh	Outside IZ	Wastes treatment	Waste disposal	300		Not authorized	No	Not submitted	No Good			
830				Industry	Construction materials		2009/01/01	EPP						
831				Industry	Machinery & equipment		2009/01/01	EIA						
839		Soc Son	Inside IZ	Industry	Machinery & equipment	230	2005/11/01	EPC	Yes	Not submitted	No Good			1.0
843		Hoan Kiem	Outside IZ	Tourism	Hotel								Taken	250.0
844		Thanh Tri	Inside Industrial Cluster	Industry	Furniture	150	2009/08/18	EPC	No	Not submitted	No Good			
845			Outside IZ	Industry	Electronic equipment		2009/01/01	EPP						
846		Me Linh	Outside IZ	Industry	Beer & beverage	195	2010/01/22	EIA	Yes	Not submitted	No Good		Taken	500.0
847	1	Tu Liem	Inside IZ	Industry	Beer & beverage	127	2009	EIA	Yes	Submitted	OK	Not paid	Taken	700.0
848		Phuc Tho	Outside IZ	Industry	Beer & beverage		2009/01/01	EPP						
849		Quoc Oai	Outside IZ	Industry	Construction materials	459	2002/12/30	EIA	No	Submitted	OK	Paid		
850		Ba Dinh		Health	Hospital		2009/01/01	EPP						
851		Dong Anh	Inside IZ	Industry	Motor vehicles and parts	145	2005/06/03	EIA		Submitted	OK		Taken	3.5
852		Hai Ba Trung	Outside IZ	Tourism	Hotel									25.0
853		Chuong My	Outside IZ	Industry	Beer & beverage	80	2007/06/15	EPP	Yes					6.0
854		Hoang Mai	Inside Industrial Cluster	Industry	Steel manufacturing and products	30		EIA	Yes					80.0
855		Thanh Xuan	Inside Industrial Cluster	Industry	Rubber & plastic products			EIA	No	Submitted	OK	Paid		280.0
856		Thuong Tin	Outside IZ	Industry	Rubber & plastic products								Taken	300.0
857		Me Linh	Inside IZ	Industry	Wood & cork products		2006/12/26	EIA	No					0.1
858		Dong Anh	Inside IZ	Industry	Machinery & equipment	230	2004/11/03	EPC		Submitted	OK			0.0
859	2	Ha Dong	Inside Industrial Cluster	Industry	Confectionary	20	2007/10/22	EPC	No	Not submitted		Not paid	Taken	38.0
860	2	Tu Liem	Inside Industrial Cluster	Industry	Steel manufacturing and products	120	2003/12/9	EIA	Yes	Not submitted	No Good	Not paid	Not taken	10.0
861	2	Tu Liem	Inside Industrial Cluster	Industry	Machinery & equipment	78	2007/6/8	EPC	No	Not submitted		Not paid	Taken	2.0
862		Ba Dinh		Wastes treatment	Wastewater treatment facilities		2009/01/01	EPP						
863		Ba Dinh	Outside IZ	Tourism	Restaurant			Not authorized	Yes					2.0
864		Hoan Kiem	Outside IZ	Tourism	Hotel								Taken	28.0
866		Soc Son		Tourism	Leisure facilities		2009/01/01	EIA						
867		Soc Son		Tourism	Leisure facilities		2009/01/01	EIA						
869		Soc Son	Outside IZ	Industry	Steel manufacturing and products			EIA	Yes	Not submitted	No Good	Paid		10.0
870				Tourism	Hotel		2009/01/01	EPP						
871		Long Bien	Inside IZ	Industry	Rubber & plastic products	78	2007/04/17	EPC		Not submitted	No Good			2.0
872	2	Tu Liem	Inside Industrial Cluster	Industry	Machinery & equipment	456	2009/01/29	EPP	Yes	Not submitted	OK	Not paid	Not taken	20.0
873		Thuong Tin	Outside IZ	Industry	Fertilizer		2009/10/19	EIA	Yes					
874		Son Tay	Outside IZ	Health	Hospital	350	2009/12/24	EPP	Yes	Submitted	OK			162.5
875		Son Tay	Outside IZ	Wastes treatment	Solid waste treatment facilities	120	2009/06/01	EIA	Yes					0.0
876		Son Tay	Outside IZ	Wastes treatment	Solid waste treatment facilities		1999/01/15	EIA	Yes	Submitted	OK			17.0
877		Thach That	Inside IZ	Industry	Wood & cork products			Not authorized		Not submitted	No Good			

Pollution Source Table (PST) in Hanoi City (Extracted, Ver 20121017)

Project ID	Site Survey (1, 1a, 2)	District	Industrial Location	Sector	Product or Service	No. of Employees (person)	Authorized Date	Authorization Type	Provision of Production WWTP	Submission of Self-Monitoring Report	Satisfaction Against std.	Payment of MWI Fee	Aoz WW Licence	Wastewater Flowrate (m3/d)
878		Ha Dong	Inside Industrial Cluster	Industry	Rubber & plastic products		2014/05/13	EPC	Yes					2.0
879	1	Ha Dong	Outside IZ	Industry	Motor vehicles and parts	350	2013/03/19	EIA	Yes	Submitted	DK	Paid	Taken	40.0
882	2	Ha Dong	Inside Industrial Cluster	Industry	Paper & paper products	190	2012/06/12	EPP	No	Submitted	DK	Not paid	Not taken	
883		Chuong My	Inside IZ	Industry	Steel manufacturing and products	88	2012/12/19	EPC	No	Not submitted	No Good			2.0
884		Chuong My	Inside IZ	Industry	Motor vehicles and parts	120	2012/12/19	EIA		Not submitted	No Good			
885		Ha Dong	Inside Industrial Cluster	Industry	Construction materials	240	2012/06/23	EPC	No					
887		Me Linh	Outside IZ	Wastes treatment	Waste disposal	300		Not authorized						
888		Me Linh	Inside IZ	Industry	Paper & paper products	150	2017/08/16	EPC	No	Submitted	DK			8.0
889		Tu Liem		Health	Hospital		2019/01/01	EPP						
891		Ha Ba Trung	Outside IZ	Industry	Beer & beverage	170	1987/05/23	EIA	Yes	Submitted	DK	Paid		550.0
892		Soc Son	Inside IZ	Industry	Oil & petroleum product	300	2016/12/03	EPC	Yes			Paid		70.0
893			Outside IZ	Industry	Electrical machinery & apparatus								Taken	400.0
894		Me Linh	Inside IZ	Industry	Non-ferrous metal	246			No					12.0
895		Thach That	Inside IZ	Industry	Steel manufacturing and products		2019/01/01	EPP						
896		Dong Anh		Wastes treatment	Water supply plant		2017/01/01	EIA						
897		Long Bien	Inside IZ	Industry	Electronic equipment	3,014	1997/06/23	EIA						
898		Dong Anh	Inside IZ	Industry	Electronic equipment	2,100		EPC	Yes	Submitted	DK	Paid		1,250.0
899		Quoc Oai	Inside Industrial Cluster	Industry	Steel manufacturing and products	120	2016/11/27	EPC		Submitted	DK			5.0
900				Industry	Food products & processing		2019/01/01	EIA						
901			Outside IZ	Industry	Construction materials		1996/05/23	EIA	No	Submitted	DK			11.5
902			Outside IZ	Industry	Food products & processing		2019/01/01	EPP						
903		Ba Dinh	Outside IZ	Tourism	Restaurant	15		Not authorized	No				Taken	5.0
904			Outside IZ	Industry										200.0
906		Hoai Duc	Outside IZ	Industry	Furniture			Not authorized	No					
907		Quoc Oai	Inside IZ	Industry	Machinery & equipment	5	2019/11/10	EPP		Submitted	DK			4.0
908		Tu Liem	Inside Industrial Cluster	Industry	Motor vehicles and parts		25/01/2003	EPC	No	Submitted	DK			
909		Thuong Tin	Inside Industrial Cluster	Industry	Electrical machinery & apparatus	180	2018/01/10	EPC	No	Submitted	DK			20.0
910		Soc Son	Outside IZ	Industry	Steel manufacturing and products		2019/01/01	EPP						
911		Thach That	Inside IZ	Industry	Machinery & equipment					Not submitted	No Good		Taken	120.0
912		Me Linh	Inside IZ	Industry	Furniture			Not authorized	No	Not submitted	No Good			3.0
913		Ha Dong	Outside IZ	Industry	Wearing and garment		2011/12/20	EPC	Yes	Submitted	DK			10.0
914		Chuong My	Outside IZ	Industry	Paper & paper products		2019/01/01	EIA						
915		Me Linh	Inside IZ	Industry	Rubber & plastic products	90	2015/06/23	EPC	Yes	Submitted	DK			8.0
916		Me Linh	Outside IZ	Industry	Food products & processing	30		Not authorized	No	Not submitted	No Good			
917		Tay Ho	Outside IZ	Wastes treatment	Toxic waste treatment facilities	392	2019/02/23	EPC		Not submitted	No Good			
918	1a	Tu Liem	Outside IZ	Industry	Paper & paper products	74	2013/06/10	EIA	Yes	Submitted	No Good	Paid	Not taken	650.0
919		Tu Liem	Outside IZ	Industry	Rubber & plastic products	25		Not authorized	No	Not submitted	No Good			1.0
920		Ha Ba Trung		Tourism	Hotel		2019/01/01	EPP						
921	2	Tu Liem	Outside IZ	Industry	Motor vehicles and parts	65		Not authorized	Yes	Submitted		Not paid	Not taken	10.0
924		Tu Liem	Inside Industrial Cluster	Industry	Electronic equipment	8	2013/01/29	EPC	Yes					3.0
925		Me Linh	Inside IZ	Industry	Steel manufacturing and products	450	2016/06/09	EPC	Yes	Submitted	DK			96.0
926		Long Bien	Outside IZ	Industry	Construction materials	290	1998/12/10	EIA	Yes	Not submitted	No Good		Taken	450.0
928				Health	Hospital		2019/01/01	EPP						
930	2	Tu Liem	Inside Industrial Cluster	Industry	Food products & processing	80	2016/03/01	EPC	No	Submitted	No Good	Paid	Not taken	9.0
931		Thanh Oai	Inside Industrial Cluster	Industry	Motor vehicles and parts	100	2018/06/17	EPC	No	Submitted	DK	Paid		10.0
932		Tay Ho		Tourism	Hotel		2019/01/01	EPP						
933		Dong Anh	Inside IZ	Industry	Machinery & equipment		2015/11/12	EIA	Yes	Not submitted	No Good			
934		Cau Gay	Outside IZ	Industry	Beer & beverage			Not authorized	Yes	Submitted	DK			10.0

Pollution Source Table (PST) in Hanoi City (Extracted, Ver 20121017)

Project ID	Site Survey (1, 1a, 2)	District	Industrial Location	Sector	Product or Service	No of Employee (person)	Authorized Date	Authorization Type	Provision of Production WWTP	Submission of Self-Monitoring Report	Satisfaction Against std.	Payment of WWTP Fee	Avg WW License	Wastewater Flowrate (m3/d)
935		Tu Lien	Inside Industrial Cluster	Industry	Textiles	60		EIA	No	Not submitted	No Good			30.0
936		Dong Anh		Industry	Machinery & equipment								Taken	400.0
937		Dong Anh		Industry	Machinery & equipment								Taken	400.0
938		Long Bien	Inside IZ	Industry	Pharmaceutical product							Paid		
939		Tu Lien	Inside Industrial Cluster	Industry	Steel manufacturing and products		2009/01/01	EPP	Yes					120.0
940		Tu Lien	Inside Industrial Cluster	Industry	Steel manufacturing and products				Yes	Submitted	OK			350.0
941		Me Linh	Inside IZ	Industry	Machinery & equipment	6		Not authorized	No					1.6
942	2	Tu Lien	Inside Industrial Cluster	Industry	Electrical machinery & apparatus	150		EPP	No	Submitted		Not paid	Not taken	2.0
943		Long Bien	Outside IZ	Industry	Fabricated metal products	2,500	1598/10/03	EIA	Yes	Submitted	OK			
944		Tu Lien	Inside Industrial Cluster	Industry	Machinery & equipment		2009/03/24	EPP	Yes					125.0
945		Tu Lien	Inside Industrial Cluster	Industry	Textiles			EIA	No	Not submitted	No Good			15.0
946		Hai Ba Trung	Outside IZ	Health	Hospital	820	2009/08/21	EPP	Yes	Submitted	OK			180.0
947		Thanh Oai	Inside Industrial Cluster	Industry				EPP	No					
948		Thanh Tri	Inside Industrial Cluster	Industry	Machinery & equipment	80	2005/08/09	EPC	Yes	Not submitted	No Good			4.0
949		Hoang Mai	Outside IZ	Industry	Ceramics and non-metallic products			EIA	No	Submitted	OK			120.0
950		Thanh Tri		Health	Hospital		2009/01/01	EPP						
951		Hoang Mai	Outside IZ	Industry	Wood & cork products	385		EIA	Yes					120.0
952		My Duc	Outside IZ	Industry	Textiles			Not authorized	No					20.0
953	2	Tu Lien	Inside Industrial Cluster	Industry	Confectionary	200		EPP	Yes	Not submitted	No Good	Not paid	Taken	7.0
954		My Duc	Outside IZ	Industry	Cleaning and laundry			EIA	No					50.0
955		Hoang Mai	Outside IZ	Industry	Food products & processing		2007/02/02	EPC	No	Not submitted	No Good			185.0
957			Outside IZ	Industry	Electronic equipment							Paid	Taken	106.0
958		Hoang Mai	Outside IZ	Industry	Electrical machinery & apparatus		2009/01/01	EIA						
959	1	Tu Lien	Inside Industrial Cluster	Industry	Food products & processing	25	2006/05/22	EIA	No	Not submitted	No Good	Not paid	Not taken	23.0
960		Hoang Mai	Outside IZ	Industry	Motor vehicles and parts			Not authorized	No	Not submitted	No Good			14.0
961		Soc Son	Outside IZ	Wastes treatment	Toxic waste treatment facilities	27	2010/03/24	EIA	No	Not submitted	No Good			5.0
962		Thanh Xuan	Outside IZ	Industry	Shoes	1,780	1597/10/01	EIA	Yes				Taken	180.0
963				Health	Hospital		2009/01/01	EPP						
965		Thanh Tri	Inside IZ	Industry	Paper & paper products									
966	1	Tu Lien	Outside IZ	Industry	Shoes	320	1997	EIA	Yes	Submitted	OK	Paid	Taken	35.0
967		Hoan Kiem		Industry								Paid		
969	2	Tu Lien	Inside Industrial Cluster	Industry	Beer & beverage	17	2010/5/17	EPP	Yes	Submitted	No Good	Not paid	Not taken	10.0
970		Chuong My	Inside IZ	Industry	Furniture	30	2006/01/26	EIA	Yes	Not submitted	No Good			
971		Ha Dong	Outside IZ	Industry	Textiles			EIA	Yes	Not submitted	No Good			30.0
972			Outside IZ	Industry	Textiles			EPP						
973		Ha Dong	Outside IZ	Industry	Furniture			Not authorized	No	Not submitted	No Good			15.0
974		Me Linh	Inside IZ	Industry	Steel manufacturing and products	40	2009/07/16	EIA	No	Not submitted	No Good			
975		My Duc	Outside IZ	Industry	Textiles		2010/05/19	EPP	Yes	Submitted	OK			100.0
976		Dong Anh	Inside IZ	Industry	Wearing and garment	1,666	2005/06/28	EPC	Yes	Submitted	OK			830.0
977		Soc Son	Inside IZ	Industry								Paid	Taken	
978		Chuong My	Inside IZ	Industry	Electronic equipment	22	2009/10/14	EPC	No	Submitted	OK			5.0
980		Hoang Mai	Outside IZ	Industry	Motor vehicles and parts		2009/01/01	EPP						
981	2	Ha Dong	Outside IZ	Industry	Motor vehicles and parts	140	2011/01/18	EPC	Yes	Submitted	OK	Not paid	Taken	7.0
982		Hoan Kiem	Outside IZ	Industry	Motor vehicles and parts	100	2007/09/13	EPP	Yes	Submitted	OK			32.0
983		Dong Da	Outside IZ	Industry	Motor vehicles and parts	175	2006/09/24	EPC	Yes	Submitted	OK			16.0
984		Cau Giay	Outside IZ	Industry	Motor vehicles and parts	130		Not authorized	No	Not submitted	No Good			35.0
985	2	Tu Lien	Inside IZ	Industry	Paper & paper products	80		Not authorized	No			Not paid	Not taken	5.0
987	2	Tu Lien	Inside IZ	Industry	Oil & petroleum product	35	2007/05/09	EPC	Yes	Submitted	OK	Not paid	Not taken	6.0

Pollution Source Table (PST) in Hanoi City (Extracted, Ver 20121017)

Project ID	Site Survey (1, 1a, 2)	District	Industrial Location	Sector	Product or Service	No of Employee (person)	Authorized Date	Authorization Type	Provision of Production WWTP	Submission of Self-Monitoring Report	Satisfaction Against std.	Payment of WW Fee	Acq WW Licence	Wastewater Flowrate (m3/d)
988		Tu Liem	Inside IZ	Industry	Paper & paper products	85	2009/11/20	EPC	No	Not submitted	No Good			0.8
989		Me Linh	Inside IZ	Industry	Steel manufacturing and products	35	2008/01/22	EPP	No	Not submitted	No Good			
990		Cau Giay	Inside IZ	Industry	Confectionary			EIA	Yes	Not submitted	No Good	Paid		80.0
991		Me Linh	Inside IZ	Industry	Steel manufacturing and products	35	2008/01/01	EPP	No	Submitted	OK			
993		Hai Ba Trung	Outside IZ	Health	Hospital								Taken	20.0
994		Thach That	Inside IZ	Industry	Furniture			Not authorized		Not submitted	No Good			
995		Ba Dinh	Outside IZ	Tourism	Restaurant			EPC	No					4.0
996		Thanh Tri	Outside IZ	Industry	Paper & paper products	85	2006/07/17		Yes	Not submitted	No Good			120.0
997		Tu Liem	Outside IZ	Industry	Beer & beverage	4		Not authorized	No	Not submitted	No Good			2.0
998		Long Bien	Inside IZ	Industry	Motor vehicles and parts			EIA	Yes	Submitted	OK			15.0
999		Me Linh	Inside IZ	Industry	Fabricated metal products		2006/08/17	EPC	Yes	Not submitted	No Good			5.0
1000		My Duc	Outside IZ	Industry	Cleaning and laundry		2009/12/14	EPP	No					100.0
1001		Tu Liem	Inside Industrial Cluster	Industry	Beer & beverage			Not authorized	No	Not submitted	No Good			
1002		Soc Son	Inside IZ	Wastes treatment	Waste disposal	180	2007/08/28	EPC		Not submitted	No Good			
1003		Long Bien	Inside IZ	Industry	Non-Ferrous metal	300	1997/02/22	EIA	Yes	Submitted	OK	Paid		74.0
1004		Tu Liem	Outside IZ	Industry	Rubber & plastic products	15		Not authorized	No	Not submitted	No Good			
1006		Chuong My	Inside IZ	Industry	Non-Ferrous metal	20	2008/01/25	EIA	No	Not submitted	No Good			
1007		Ha Dong		Health	Hospital		2009/01/01	EPP						
1008		Me Linh	Inside IZ	Industry	Construction materials									
1009		Thanh Tri	Outside IZ	Industry	Textiles			EIA	No	Submitted	OK			70.0
1012		Thanh Xuan	Inside Industrial Cluster	Industry	Machinery & equipment			EIA	Yes	Submitted	OK			5.0
1013		Soc Son	Inside IZ	Industry	Wearing and garment	500	2002/08/02	EIA	Yes	Not submitted	No Good	Paid		51.0
1014		Me Linh	Inside IZ	Industry	Motor vehicles and parts	130	2009/01/01	EPP	No	Submitted	OK			2.5
1015		Dong Anh		Health	Hospital		2009/01/01	EIA						
1016		Gia Lam	Outside IZ	Industry	Ceramics and non-metallic products		2009/01/01	EIA						
1018		Soc Son		Health	Hospital		2009/01/01	EIA						
1019	1	Ha Dong	Outside IZ	Industry	Chemicals and paints	127	2007	EPC	Yes	Submitted	OK	Paid	Taken	20.0
1021		Dong Da	Outside IZ	Wastes treatment	Toxic waste treatment facilities	296	2003/08/01	EIA	Yes				Taken	40.0
1022		Gia Lam	Outside IZ	Wastes treatment	Waste disposal								Taken	150.0
1024		Quoc Oai	Inside IZ	Industry	Machinery & equipment	80	2010/05/12	EIA	Yes	Submitted	OK			375.0
1028		Hai Ba Trung	Outside IZ	Industry	Pharmaceutical product								Taken	300.0
1029		Dan Phuong	Outside IZ	Industry	Construction materials		2009/01/01	EPP						
1030		Ha Dong	Outside IZ	Wastes treatment	Toxic waste treatment facilities	40	1998/06/30	EIA	Yes					0.8
1031		Chuong My	Inside IZ	Industry	Oil & petroleum product		2001/04/04	EIA	Yes	Submitted	OK			1.5
1033		Thanh Tri	Inside Industrial Cluster	Wastes treatment	Cemetery service	107	2006/12/29	EIA	No	Not submitted	No Good			
1034		Thanh Tri	Outside IZ	Industry	Fertilizer	566	1998/12/15	EIA	Yes	Submitted	OK		Taken	600.0
1036		Thanh Tri	Outside IZ	Industry	Fertilizer			EIA	Yes	Submitted	OK			600.0
1037		Thanh Tri	Outside IZ	Health	Hospital		2008/01/01	EPP					Taken	200.0
1038		Ba Dinh	Outside IZ	Tourism	Restaurant			Not authorized	No					22.0
1039		Thanh Tri	Inside Industrial Cluster	Industry	Wearing and garment	498	2004/11/09	EPC	No	Submitted	OK			8.0
1040		Thanh Tri	Inside Industrial Cluster	Industry	Electrical machinery & apparatus	800	2005/06/03	EPC	No	Not submitted	No Good			70.0
1041		Son Tay		Industry	Ceramics and non-metallic products				No					
1042		Son Tay	Outside IZ	Industry	Construction materials	60	2008/06/18	EPP	No	Submitted	OK			
1044		Hoai Duc	Outside IZ	Industry	Electrical machinery & apparatus	86	2001/04/27	EIA	No	Not submitted	No Good	Paid		
1045		Dong Anh		Industry										
1046		Me Linh	Inside IZ	Industry	Chemicals and paints	23	2004/09/09	EPC	Yes					1.5
1047		Dan Phuong	Inside Industrial Cluster	Industry	Ceramics and non-metallic products	110		Not authorized	Yes	Not submitted	No Good			3.0
1048		Chuong My	Inside IZ	Industry	Motor vehicles and parts	75	2008/07/15	EPC	No	Not submitted	No Good			

Pollution Source Table (PST) in Hanoi City (Extracted, Ver 20121017)

Project ID	Site Survey (1, 1a, 2)	District	Industrial Location	Sector	Product or Service	No of Employee (person)	Authorized Date	Authorization Type	Provision of Production WWTP	Submission of Self-Monitoring Report	Satisfaction Against std.	Payment of WW Fee	Aq WW License	Wastewater Flowrate (m3/d)
*049		Thuong Tin	Outside IZ	Industry	Electronic equipment	241	1995/08/10	EIA	No	Submitted	OK			26.5
*050		Hoan Kiem	Outside IZ	Health	Hospital	1,066	2009/10/01	EPP	Yes	Submitted	OK			600.0
*051		Hoan Kiem	Inside IZ	Health	Hospital									
*053		Me Linh	Inside IZ	Industry	Rubber & plastic products		2006/12/20	EPC	No	Not submitted	No Good			5.0
*054		Hai Ba Trung	Outside IZ	Industry	Beer & beverage			EIA	Yes	Submitted	OK			
*055		Me Linh	Outside IZ	Industry	Paper & paper products		2005/03/29	EIA	Yes	Not submitted	No Good			40.0
*056	2	Ha Dong	Inside Industrial Cluster	Industry	Motor vehicles and parts	30	2007/01/31	EPP	Yes	Submitted	No Good	Not paid	Taken	10.0
*059		Son Tay	Outside IZ	Industry	Food products & processing		2009/01/01	EPP						
*061		Ha Dong	Outside IZ	Industry	Wearing and garment		2004/03/07	EIA	Yes	Submitted	OK	Paid		
*062	2	Ha Dong	Inside Industrial Cluster	Industry	Motor vehicles and parts	50		Not authorized	Yes	Submitted	OK	Paid	Not taken	3.0
*063		Thuong Tin	Inside Industrial Cluster	Industry	Paper & paper products	130	2005/07/29	EIA	Yes	Submitted	OK			40.0
*064		Thanh Tri	Inside Industrial Cluster	Industry	Paper & paper products	64	2006/01/23	EPC	No	Submitted	OK			6.0
*065		Me Linh	Inside IZ	Industry	Steel manufacturing and products	46	2005/11/15	EPC	Yes	Submitted	OK			14.0
*066		Dong Anh	Outside IZ	Industry	Steel manufacturing and products			EIA	Yes	Submitted	OK			200.0
*067		Dan Phuong	Inside Industrial Cluster	Industry	Electrical machinery & apparatus	108		Not authorized	Yes					20.0
*068				Health	Hospital		2009/01/01	EPP						
*069		Thuong Tin	Inside Industrial Cluster	Industry	Electrical machinery & apparatus	35	2008/03/21	EPC	No	Not submitted	No Good			
*070		Me Linh	Outside IZ	Industry	Furniture	30	2009/08/27	EPC	No	Submitted	OK			20.0
*072		Long Bien	Outside IZ	Industry	Ceramics and non-metallic products		18/11/1996	EIA	Yes	Submitted	OK			18.5
*073		Dong Anh	Outside IZ	Industry	Machinery & equipment		1999/01/07	EIA	No	Submitted	OK			60.0
*074		Cau Giay	Outside IZ	Industry	Beer & beverage		2009/01/01	EPP						
*075		Dong Da	Outside IZ	Industry	Pharmaceutical product							Paid		
*076		Me Linh	Inside IZ	Industry	Steel manufacturing and products	320	2007/06/20	EIA	No	Not submitted	No Good			12.0
*077		Long Bien	Inside IZ	Industry	Non-Ferrous metal	60	2007/01/05	EPC	Yes	Not submitted	No Good			
*078		Me Linh	Inside IZ	Industry	Machinery & equipment	220	2006/06/12	EPC		Not submitted	No Good			10.0
*079		Thanh Thiet	Inside IZ	Industry	Machinery & equipment			Not authorized		Not submitted	No Good			
*080		Chuong My	Outside IZ	Industry	Food products & processing		1996/12/11	EIA	No	Not submitted	No Good			250.0
*081		Dong Da	Outside IZ	Tourism	Hotel								Taken	100.0
*082		Dong Anh	Outside IZ	Tourism	Hotel								Taken	120.0
*083		Long Bien	Inside IZ	Industry	Medical, precision & optical instrument				Yes	Submitted	OK	Paid		250.0
*084		Dong Da	Outside IZ	Industry	Pharmaceutical product	70		EIA						
*085		Soc Son	Inside IZ	Industry	Ceramics and non-metallic products							Paid		6.0
*086		Soc Son	Inside IZ	Industry	Ceramics and non-metallic products			EIA	No	Submitted	OK			15.0
*087		Soc Son	Inside IZ	Industry	Machinery & equipment	119	2009/01/05	EPC		Not submitted	No Good			10.0
*088		Me Linh	Inside IZ	Industry	Electrical machinery & apparatus	190	2008/02/21	EIA	No	Submitted	OK			12.0
*089		Long Bien	Inside IZ	Industry	Motor vehicles and parts		2006/09/08	EPC	No	Submitted	OK			5.0
*090		Soc Son	Inside IZ	Industry	Beer & beverage	135	2006/05/11	EPC	Yes				Taken	45.0
*091			Outside IZ	Tourism	Restaurant									
*092		Tu Lien	Inside IZ	Industry	Publishing & printing			Not authorized						
*093		Me Linh	Inside IZ	Industry	Pharmaceutical product	41	2005/07/27	EIA	No					8.0
*094		Soc Son	Outside IZ	Industry	Pharmaceutical product		2004/01/01	EIA						
*095		Dong Da	Outside IZ	Health	Hospital								Taken	50.0
*096		Tu Lien	Outside IZ	Industry	Ceramics and non-metallic products							Paid		
*097		Me Linh	Inside IZ	Industry	Machinery & equipment	100	2008/02/21	EPP	No	Not submitted	No Good			10.0
*098		Ba Dinh	Outside IZ	Industry	Beer & beverage		2009/01/01	EPP						
*099				Tourism	Hotel		2008/01/01	EPP						
*101	2	Tu Lien	Inside IZ	Industry	Publishing & printing	75	2008/08/26	EPC	Yes	Submitted		Not paid	Not taken	8.0
*102		Thanh Oai	Outside IZ	Industry	Construction materials	500	2003/04/09	EPC	No	Not submitted	No Good			

Pollution Source Table (PST) in Hanol City (Extracted, Ver 20121017)

Project ID	Site Survey (1, 2a, 2)	District	Industrial Location	Sector	Product or Service	No. of Employee (person)	Authorization Date	Authorization Type	Provision of Pollution WWT	Submission of Self-Monitoring Report	Satisfaction Agreed etc.	Payment of WWT Fee	Acq WWT License	Municipal Wastewater Flowrate (m3/d)
1104		Tu Liem	Outside IZ	Industry	Machinery & equipment		2001/03/21	EIA	Yes	Not submitted	No Good			7.0
1105		Hoai Duc	Outside IZ	Industry	Construction materials	4-6	1998/08/12	EIA		Not submitted	No Good			0.4
1106	1	Tu Liem	Outside IZ	Industry	Rubber & plastic products	1-5	2000/08/31	EIA	Yes	Submitted	OK	Paid	Not taken	1.0
1107		Tu Liem		Industry								Paid		
1108	1	Tu Liem	Outside IZ	Industry	Machinery & equipment	170	2001/03/21	EIA	Yes	Submitted	OK	Paid	Not taken	7.0
1109		Thanh Oai	Outside IZ	Industry	Construction materials	500	2003/03/18	EPC		Not submitted	No Good			10.0
1110		Truong Tin	Inside Industrial Cluster	Industry	Wearing and garment	142	2009/08/04	EPP	No	Submitted	OK		Not taken	10.0
1111	2	Tu Liem	Outside IZ	Industry	Construction materials	100		Not authorized	Yes	Submitted	OK	Not paid	Not taken	20.0
1112		Thanh Tri	Inside IZ	Industry	Steel manufacturing and products	170		EPP	No	Not submitted	No Good			7.0
1113		Me Linh	Inside IZ	Industry	Furniture	80		Not authorized	No	Not submitted	No Good			0.8
1114		Tu Liem	Outside IZ	Industry	Wearing and garment	230		Not authorized	No	Not submitted	No Good			4.0
1116		Quoc Oai	Inside IZ	Industry	Steel manufacturing and products	62	2008/03/15	EPC	No	Submitted	OK			1.0
1117		Me Linh	Inside IZ	Industry	Non-Ferrous metal		2007/03/05	EIA		Not submitted	No Good			60.0
1118		Me Linh	Inside IZ	Industry	Non-Ferrous metal			Not authorized	No	Not submitted	No Good			
1119		Chuong My	Outside IZ	Industry	Construction materials	1 081	2003/05/07	EIA						80.0
1120		Trach That	Inside IZ	Industry	Electrical machinery & apparatus		2009/07/01	EIA						
1122		Me Linh	Inside IZ	Industry	Rubber & plastic products		2004/08/31	EPC		Not submitted	No Good			6.0
1123		Tu Liem	Inside IZ	Industry	Construction materials			Not authorized						3.0
1124		Me Linh	Inside IZ	Industry	Textiles	3-2	2005/03/30	EIA	No	Not submitted	No Good			18.0
1126		Me Linh	Outside IZ	Industry	Wearing and garment	6-5		Not authorized	No	Not submitted	No Good			20.0
1127		Me Linh	Outside IZ	Industry	Wearing and garment	6-5		Not authorized	No	Not submitted	No Good			20.0
1129		Me Linh	Inside IZ	Industry	Textiles	479	2006/12/18	EPP	Yes	Submitted	OK			75.0
1130		Me Linh	Inside IZ	Industry	Rubber & plastic products			EPC	No					32.0
1131		Me Linh	Inside IZ	Industry	Construction materials		1995/08/11	EIA	No	Not submitted	No Good			
1132		Thanh Xuan		Wastes treatment	Wastewater treatment facilities		2007/07/01	EIA						
1133		Dan Phung	Inside Industrial Cluster	Industry	Electrical machinery & apparatus	30	2008/11/11	EPC	No	Not submitted	No Good			2.0
1134		Trach That	Inside IZ	Industry	Electrical machinery & apparatus	10	2009/07/17	EPP		Submitted	OK			
1136		Gia Lam	Outside IZ	Wastes treatment	Waste disposal		2002/09/23	EIA	No	Submitted	OK			70.0
1137			Outside IZ	Industry	Textiles		2009/07/01	EPP						
1138		Tu Liem		Wastes treatment	Water supply plant		2007/07/01	EIA					Taken	200.0
1139		Ba Dinh		Tourism	Hotel									
1140		Ba Dinh	Outside IZ	Tourism	Restaurant		2009/12/23	EPP	No					34.0
1141		Tu Liem	Inside IZ	Industry	Wearing and garment	27		Not authorized	No	Not submitted	No Good			
1142		Me Linh	Inside IZ	Industry	Furniture		2004/07/01	EIA						50.0
1143		Me Linh	Inside IZ	Industry	Machinery & equipment		2009/07/01	EIA						
1144		Ba Dinh	Outside IZ	Health	Hospital								Taken	600.0
1145		Me Linh	Outside IZ	Industry	Construction materials	350	2002/05/11	EIA	Yes	Not submitted	No Good			50.0
1146		Me Linh	Outside IZ	Industry									Taken	50.0
1147		Me Linh	Outside IZ	Industry	Motor vehicles and parts	9-0	2008/07/16	EIA	Yes	Not submitted	No Good			25.0
1148		Truong Tin	Inside Industrial Cluster	Industry									Taken	
1150		Hoai Duc	Inside Industrial Cluster	Industry	Publishing & printing	220	2006/12/11	EPP	No	Submitted	OK			15.0
1151		Soc Son	Outside IZ	Industry	Motor vehicles and parts	1 500	1999/04/08	EIA	Yes	Submitted	OK	Paid	Taken	150.0
1152		Soc Son	Inside IZ	Industry	Motor vehicles and parts	2 500	2007/09/26	EIA	Yes	Submitted	OK	Paid		100.0
1155		Soc Son	Outside IZ	Industry	Motor vehicles and parts									
1156		Dong Anh	Inside IZ	Industry	Motor vehicles and parts	1 600	2007/08/21	EIA	Yes	Submitted	OK			700.0
1157		Quoc Oai	Inside IZ	Industry	Electronic equipment		2008/07/10	EIA	Yes	Submitted	OK			5.3
1158		Trach That	Inside IZ	Industry	Electronic equipment		2008/07/01	EIA	No	Submitted	OK			
1160		Me Linh	Outside IZ	Industry	Oil & petroleum product	1-2	2003/08/19	EPC	No	Not submitted	No Good			

Pollution Source Table (PST) in Hanoi City (Extracted, Ver 20121017)

Project ID	Site Survey (1, 1a, 2)	District	Industrial Location	Sector	Product or Service	No of Employee (person)	Authorized Date	Authorization Type	Provision of Production WYTP	Submission of Self-Monitoring Report	Satisfaction Against std.	Payment of WW Fee	Acc WW License	Wastewater Flowrate (t30d)
1161	2	Hà Dong	Inside Industrial Cluster	Industry	Water supply plant	7		EIA	No	Not submitted		Not paid	Not taken	
1162		Ba Đình	Outside IZ	Wastes treatment				EIA	Yes					
1163		Quốc Oai	Inside Industrial Cluster	Industry				Not authorized	No					
1164			Outside IZ	Industry	Steel manufacturing and products	106	2003/11/19	EPC	Yes	Not submitted	Nc Good			2.3 (recycled)
1165		Thạch Thất	Inside Industrial Cluster	Industry	Food products & processing	30	2003/05/05	EPP	Yes	Submitted	OK		Taken	4.0
1166		Sóc Sơn	Inside IZ	Industry	Medical, precision & optical instrument									250.0
1167		Long Biên	Inside IZ	Industry	Motor vehicles and parts	400	2006/03/17	EPC	Yes	Not submitted	Nc Good			
1168		Me Lữ	Inside IZ	Industry	Rubber & plastic products	83	2009/04/23	EPC	No	Not submitted	Nc Good			
1169			Inside IZ	Industry	Motor vehicles and parts		2006/03/02	EPC		Submitted	OK			15.0
1170	1	Hà Dong	Outside IZ	Industry	Wood & cork products	486	2004/01/01	EIA	Yes	Submitted	OK	Paid	Taken	20.0
1171	1	Hà Dong	Outside IZ	Industry	Rubber & plastic products	720	1998/01/01	EIA	Yes	Submitted	OK		Taken	0.5
1172	1	Hà Dong	Inside Industrial Cluster	Industry	Textiles	40	2009/01/01	EPP	No	Submitted	Nc Good	Not paid	Not taken	
1173	1	Hà Dong	Inside Industrial Cluster	Industry	Fabricated metal products	60	2003/01/01	EPP	Yes	Submitted	OK	Not paid	Not taken	3.0
1174	1a	Tu Liêm	Inside Industrial Cluster	Industry	Wearing and garment	260	2003/01/01	EIA	Yes	Submitted	OK	Paid	Taken	35.0
1175	2	Hà Dong	Inside Industrial Cluster	Industry	Food products & processing	8	2003/01/31	EPC	No	Not submitted		Not paid	Not taken	1.0
1176	2	Hà Dong	Inside Industrial Cluster	Industry	Motor vehicles and parts	45	2008/01/18	EPC	Yes	Submitted		Not paid	Taken	1.0
1177	2	Hà Dong	Inside Industrial Cluster	Industry	Warehouse	8	2003/03/17	EPC	Yes	Not submitted		Not paid	Not taken	0.0
1178	2	Hà Dong	Inside Industrial Cluster	Industry	Oil & petroleum product	40	1998/06/30	EIA	Yes	Submitted		Paid	Not taken	1.0
1179	2	Hà Dong	Outside IZ	Industry	Food products & processing	22	2003/10/21	EPP	No	Not submitted	Nc Good	Not paid	Taken	4.0
1180	2	Hà Dong	Outside IZ	Industry	Textiles	80	2011/01/12	EPP	No	Not submitted	Nc Good	Not paid	Not taken	
1181	2	Hà Dong	Outside IZ	Industry	Machinery & equipment	380	2006/10/11	EPC	Yes	Not submitted		Not paid	Taken	
1182	2	Hà Dong	Inside Industrial Cluster	Industry	Food products & processing	62		Not authorized	No	Not submitted	Nc Good	Not paid	Not taken	9.0
1183	2	Hà Dong	Inside Industrial Cluster	Industry	Motor vehicles and parts	10	2009/11/18	EPC	Yes	Not submitted		Not paid	Not taken	2.5
1184	2	Hà Dong	Inside Industrial Cluster	Industry	Beer & beverage	10	2003/02/22	EPC	Yes	Not submitted		Not paid	Taken	2.0
1185	2	Hà Dong	Inside Industrial Cluster	Industry	Paper & paper products	55		Not authorized	Yes	Submitted	Nc Good	Not paid	Not taken	40.0
1187	2	Tu Liêm	Inside Industrial Cluster	Industry	Machinery & equipment	166	1905/07/01	EPC	Yes	Not submitted		Not paid	Not taken	2.0
1188	2	Tu Liêm	Inside IZ	Industry	Publishing & printing	30	2001/7/19	EPC	Yes	Not submitted	Nc Good	Not paid	Not taken	0.1
1189	2	Tu Liêm	Inside IZ	Industry	Steel manufacturing and products	15	2010/7/23	EPC	Yes	Submitted		Not paid	Not taken	2.0
1190	2	Tu Liêm	Inside IZ	Industry	Confectionary	65	2011/10/21	EPC	Yes	Submitted		Not paid	Not taken	2.0
1191	2	Tu Liêm	Outside IZ	Industry	Construction materials	580		Not authorized	Yes	Submitted		Paid	Not taken	37.2
1192	2	Tu Liêm	Outside IZ	Industry	Construction materials	29	2011/4/20	EIA	Yes	Not submitted		Not paid	Taken	
1193	2	Tu Liêm	Inside Industrial Cluster	Industry	Pharmaceutical product	20	2003/02/01	EPP	No	Not submitted		Not paid	Not taken	
1194	2	Tu Liêm	Inside Industrial Cluster	Industry	Textiles	152	2007/7/13	EPP	No	Submitted		Not paid	Not taken	
1195	2	Tu Liêm	Outside IZ	Industry	Electronic equipment	350		Not authorized	No			Not paid	Not taken	
1197	2	Tu Liêm	Outside IZ	Industry	Food products & processing	260	2003/12/7	EIA	Yes	Submitted		Paid	Taken	45.0
1198	2	Tu Liêm	Inside Industrial Cluster	Industry	Non-Ferrous metal	30		EPC	Yes	Submitted		Not paid	Not taken	3.0
1199	2	Tu Liêm	Inside Industrial Cluster	Industry	Motor vehicles and parts	125		Not authorized	Yes	Not submitted	OK	Not paid	Not taken	13.0
1201	2	Tu Liêm	Outside IZ	Wastes treatment	Solid waste treatment facilities	73	2002/7/31	EIA	Yes	Submitted		Not paid	Not taken	5.0
1202	2	Tu Liêm	Outside IZ	Industry	Shoes	300	2001/7/19	EIA	Yes	Submitted		Not paid	Not taken	
1203	2	Tu Liêm	Inside Industrial Cluster	Industry	Oil & petroleum product	6	2010/4/28	EPC	Yes	Submitted		Not paid	Not taken	