



Good Practice in Waste Deposit in Heritage City Centres		
Nº.	Section	Description
0.	Title of the practice	<i>The implementation process of the Underground Waste Collection (UWC) project and the contribution to the city history research.</i>
1.	Photograph	 
2.	Proposers	Quadrifoglio Servizi Ambientali Area Fiorentina spa City of Florence
3.	Contacts	Dr. Giuseppe Ponzini, +393479656523, g.ponzini@quadrifoglio.org
4.	Useful links	www.quadrifoglio.org
5.	Start date	2008
6.	Activities' state of the art	Ongoing
7.	Location	Florence UNESCO Site
8.	Inhabitants in the area	377539 (Municipality); 53323 (UNESCO Site) - ca 9,000,000 tourists per year
9.	Description of the practice	<p><u>Origin:</u></p> <p>The construction process of the UWC project, has had a long and complex genesis: the UWC (Underground Waste Collection project) has been set as a project of public utility for the allocation of an infrastructure network of underground stations for the separate collection of waste.</p> <p>For the realization of the project Quadrifoglio assumes the role of performer (Executor) and technical consultant for the greater functionality of the collection service.</p> <p><u>Development:</u></p> <p>Among the requirements to be followed in carrying out the work, by Quadrifoglio Spa, there is by law, the archaeological supervision during the execution of the excavation.</p> <p>The Archaeological Surveillance is carried out by the Archaeological Superintendence of Tuscany, through the use of cooperatives of archaeologists, who assist the work, making the findings of the surveys, relate to the Superintendent that, eventually, gives the consent for further work, even if the eventual demolition of some findings.</p>

	<p><u>Actors involved:</u></p> <ul style="list-style-type: none"> • Quadrifoglio Servizi Ambientali Area Fiorentina spa • City of Florence • office of the City of Florence Historic Centre World Heritage UNESCO • Archaeological Superintendence of Tuscany <p><u>Legal framework:</u></p> <p>Once accepted the requirements and guidance from the Service Conference, the final design is approved by the City Council (Mayor Committee of City of Florence – promoter) that approves the project. So, Quadrifoglio Spa (executor) can initiate the construction site for the realization of the underground station in the historical center of Florence.</p> <p><u>Financial framework:</u> n.a.</p> <p><u>Use degree: (%) or number of users (if possible):</u> n.a.</p>	
10.	Results	
	<p><u>Proven results:</u></p> <p>The digs were an opportunity to analyze the different stages of urban transformation of the city of Florence by a stratification involving:</p> <ul style="list-style-type: none"> - Roman times; - Late ancient Roman; - High Middle age; - Middle Ages; - Renaissance period; - Ninth century. <p><u>Possible success factors:</u></p> <p>The collaboration between the Archaeological Survey and Quadrifoglio Spa, instead of being seen as an obstacle to the execution of the works, was instead seen as a unique opportunity to enrich the knowledge of the history of the city.</p> <p><u>Main difficulties encountered:</u></p> <p>Realization of urban infrastructure in complex contexts, delicate and hyper used</p>	
11.	Main lessons learnt from the practice	refinement of authorization and Executive processes
12.	Additional information	n/a