

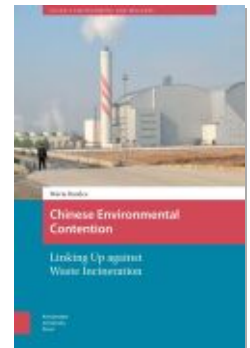


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Appendices

Published by

Lora-Wainwright, Anna and Maria Bondes.
Chinese Environmental Contention: Linking Up against Waste Incineration.
Amsterdam University Press, 2019.
Project MUSE. <https://muse.jhu.edu/book/69809>.



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- NGO Boell 25-10-12 Interview with Boell Foundation's Beijing office staff, Beijing, 25 October 2012.
- NGO CLAPV 18-10-12 Interview with Center for the Legal Assistance to Pollution Victims staff, Beijing, 18 October 2012.
- NGO ECO1/PY1 1-7-13 Interview with Panyu campaign leader and founder of Eco Canton, Guangzhou, 1 July 2013.
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- NGO GCB 5-10-12 Interview with Green Camel Bell staff, Lanzhou, 5 October 2012.
- NGO GreenAnhui 27-9-12 Interview with Green Anhui staff 2, Beijing, 27 September 2012.
- NGO GreenAnhui 23-10-12 Interview with Green Anhui staff, Hefei, 22 October 2012.
- NGO GVB 18-10-11 Interview with Global Village of Beijing staff, Beijing, 18 October 2011.
- NGO IPE 13-10-11 Interview with Institute of Public and Environmental Affairs staff, Beijing, 18 October 2011.
- NGO IPEN₁ 22-6-13 Interview with IPEN staff 1, Shanghai, 22 June 2013.
- NGO IPEN₂ 23-6-13 Interview with IPEN staff 2, Shanghai, 23 June 2013.
- NGO NU₁ 11-10-11 Interview with Green Beagle/Nature University staff 1, Beijing, 10 October 2011.
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- NGO PacEnv 27-10-11 Interview with Pacific Environment staff, Beijing, 27 October 2011.
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- NGO SEE 14-10-11 Interview with Society of Entrepreneurs and Ecology Foundation staff, Beijing, 14 October 2011.
- NGO WEC 23-10-12 Interview with Wuhu Ecology Center staff, Hefei, 23 October 2012.
- NGO WEC 23-4-13 Interview with Wuhu Ecology Center staff, Beijing, 23 April 2013.
- Nie 7-6-13 Interview with professor Nie Yongfeng, School of Environment, Tsinghua University, and central expert advocating waste incineration in China, Beijing, 7 June 2013.
- PGY₁ 4-11-12 Interview with Panguanying village leader 1, Panguanying village, 4 November 2012.
- PGY₁ 5-11-12 Interview with Panguanying village leader 1, Panguanying village, 5 November 2012.
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YQ 15-5-13	Interviews with villagers living next to the Shanghai Pudong Yuqiao MSWI, Shanghai, 15 May 2013.
Zhao 8-11-12	Interview with professor Zhao Zhangyuan, retired researcher from the Chinese Academy of Environmental Sciences and central expert opposing waste incineration in China, Beijing, 8 November 2012.

Appendix II List of cited documents

Please note: in the text, the title of each document is prefaced with 'D_' (i.e., D_ASW_i) to indicate the kind of source.

- ASW₁ Research report entitled '中国城市环境的生死抉择 – 垃圾焚烧政策与公众意愿' [*Zhongguo chengshi huanjing de shengsi jueze – laji fenshao zhengce yu gongzhong yijian*; The life and death decision of China's urban environment – Waste incineration policies and public will], compiled by the Aobei residents' Beijing Aobei volunteers research small group, 77 pages, version 4.0, 31 January 2010.
- ASW₂ Aobei residents' PowerPoint presentation summarizing the situation and their claims against the planned Asuwei incinerator project, entitled '关于阿苏卫垃圾焚烧' [*Guanyu Asuwei laji fenshao*; About Asuwei waste incineration], no date.
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- chengshi da guimo xingjian laji fenshao guang yinhuan juda*; The life and death decision of China's urban environment – The gigantic hidden danger of the large-scale construction of waste incinerators by China's major cities], 3 September 2009.
- ASW4 Official notice by construction unit Beijing Huayuan Huizhong Co. Ltd., announcing the planned Beijing Asuwei Municipal Waste Incineration Electricity-Generating Plant construction project, posted on Xiaotangshan town government public notice board, 28 July 2009.
- ASW5 Invitation from Phoenix Television for the recording of a program entitled ‘建垃圾焚烧发电厂在中国是否可行?’ [*Jian laji fenshao fadian chang zai Zhongguo shifou kexing?*; Is the construction of waste-to-energy plants feasible in China?] as part of the program ‘一虎一席谈’ [*Yi hu yi xi tan*; Tiger Talk], to be conducted in Beijing on 9 December 2009.
- ASW6 Nature University staff's detailed report about the Asuwei case from the villagers' perspective entitled ‘阿苏卫垃圾焚烧厂建设不能成为搬迁的筹码’ [*Asuwei laji fenshao chang jianshe bu neng chengwei banqian de chouma*; The construction of the Asuwei incinerator must not become an impediment for relocation], 2015, no detailed date given.
- ASW7 Letter by Nature University staff to the Asuwei incinerator's operating unit Beijing Huayuan Huizhong Environmental Technology Corporation and EIA unit Sinoma Geological Engineering Exploration Academy Limited, requesting a public hearing about the project's EIA publication on 15 December 2014, no date given.
- ASW8 Aobei resident representative's detailed protocol of public hearing for the renewed Asuwei incinerator EIA procedures, held in April 2015, no detailed date given.
- ASW9 Aobei resident representative's opinions about the above public hearing (D_ASW8), no date given.
- ASW10 Open letter to the MEP by Friends of Nature and seven other environmental organizations, including Green Beagle/Nature University, requesting the withdrawal of the EIA qualifications of the Asuwei project's EIA unit Sinoma Geological Engineering, no date given.

- ASW₁₁ Detailed list of problems in the Asuwei project EIA, compiled by Green Beagle/Nature University to accompany the above open letter to the MEP (D_ASW₁₀).
- ASW₁₂ Aobei resident representative's administrative redress application to the MEP, requesting that approval of the Asuwei project EIA given by the Beijing EPB on 28 April 2015 be revoked, submitted on 23 June 2015.
- ASW₁₃ Aobei resident representative's response letter to the MEP's rejection of the residents' administrative redress (D_ASW₁₂), 9 September 2015.
- DGC₁ Document entitled '中国垃圾焚烧厂违规事件列表' [*Zhongguo laji fenshao chang weigui shijian liebiao*; List of incidents of violations against regulations by Chinese incinerators] submitted to the MEP on 6 July 2011 by the five Chinese environmental organizations Green Beagle Environment Institute, Beijing Global Village Environmental Education Center, EnviroFriends, Institute of Public and Environmental Affairs, and Green Earth Volunteers.
- DGC₂ Press release published by Green Beagle regarding the suspected fraud practiced by the EIA unit CAMS in the environmental impact assessment procedures for the Dagong incinerator, in the context of the organization's broader campaign against breaches of the EIA Law, 17 June 2011.
- DGC₃ Letter of the MEP North China Environmental Protection Supervision Center in response to the environmental organizations' letter (D_DGC₂₀), 15 August 2011.
- DGC₄ Official relocation notice posted in Dagong village announcing the relocation period of 20 July to 18 August 2013, to be implemented by Beijing Lūhai, dated 18 July 2013.
- DGC₅ Letter by Green Beagle sent to the Haidian district government and construction unit Beijing Lūhai, 27 May 2011.
- DGC₆ Letter by Green Beagle sent to Beijing EPB, the Haidian district government, construction unit Beijing Lūhai, and the EIA unit CAMS, 14 June 2011.
- DGC₇ Letter by Green Beagle sent to the Haidian district government, the construction unit Beijing Lūhai, and the Haidian District Municipal Administration Commission, 17 June 2011.

- DGC8 Joint letter to the MEP by five Beijing-based environmental organizations under the lead of Green Beagle, requesting that CAMS' EIA qualifications be revoked, 20 June 2011.
- DGC9 Draft letter to the MEP and Beijing EPB, written by Green Beagle for the residents of the Western Hills Fengjingyuan Jinyu Relocation Buildings and the nearby military site, to request that the EIA report of the Dagong incinerator project be revoked, 24 June 2011.
- DGC10 Draft letter to the Haidian district government, construction unit Beijing Lūhai, and the Haidian District Municipal Administration Commission, written by Green Beagle for the residents of the Jinyu Relocation Buildings and the nearby military site, requesting that the Dagong project's EIA report be revoked, no date given.
- DGC11 Draft letter to the Beijing EPB, written by Green Beagle on behalf of all affected communities, requesting a public hearing on the Sujiatuo project's EIA report, 25 June 2011.
- DGC12 Response letter of Beijing EPB to the letter from Green Beagle (D_DGC6), 27 June 2011.
- DGC13 Meeting protocol for the public lecture on the Dagong incinerator organized by Green Beagle in Beijing, 23 November 2010.
- DGC14 Opinion statement on the Dagong incinerator project by Friends of Nature entitled '自然之友关于《北京市海淀区循环经济产业园再生能源发电厂工程环境影响报告书简本》的意见' [*Ziran zhi you guanyu 'Beijing shi Haidian qu xunhuan jingji chanye yuan zaisheng nengyuan fadian gongcheng huanjing yingxiang baogao shu jianben' de jijian*]; Opinions by Friends of Nature on the 'Abridged EIA report on the Beijing City Haidian District Circular Economy Industrial Park Renewable Energy Power Plant Project', 25 May, 2011.
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- DGC16 PowerPoint presentation of Mao Da entitled ‘对苏家坨垃圾焚化炉项目的意见’ [*Dui Sujiatuo laji fenhualu xiangmu de yijian*; Opinions about the Sujiatuo refuse incinerator project], presented during a public lecture in Beijing, 23 November 2010.
- DGC17 PowerPoint presentation of Zhao Zhangyuan entitled ‘对苏家坨垃圾焚烧厂项目环评信息公告’的粗浅看法’ [*Dui ‘Sujiatuo laji fenshao chang xiangmu huanping xinxi gonggao’ de cuqian kanfa*; Preliminary standpoint about the ‘Public announcement of the Sujiatuo incineration plant project’], given at a public lecture in Beijing, 23 November 2010.
- DGC18 Comments on the Dagong incinerator project submitted by Green Beagle to the Haidian district government, construction unit Beijing Lühai Environmental Protection Co. Ltd., and the EIA unit Chinese Academy of Meteorological Sciences as part of the Sujiatuo project’s first public opinion solicitation phase, 28 November 2010.
- DGC19 PowerPoint presentation by Green Beagle staff introducing the Dagong case, prepared for the public lecture on the Dagong case in July 2012, no detailed date given.
- DGC20 Joint letter to the MEP North China Environmental Protection Supervision Center by five Beijing-based environmental organizations under the lead of Green Beagle, reporting problems with the Dagong incinerator project’s construction and EIA units and requesting an investigation into the matter, 6 July 2011.
- DGC21 Case summary written by Green Beagle staff for their symposium on environmental impact assessments in general and the Dagong case in particular, held in Beijing on 23 June 2011.
- DGC22 Information disclosure request by Green Beagle staff with the Beijing EPB, demanding the release of the full Dagong incinerator EIA report and public participation questionnaires, 14 June 2011.
- DGC23 Joint letter to the Ministry of Housing and Urban-Rural Development by five Beijing-based environmental organizations under the lead of Green Beagle, requesting the investigation of Beijing Lühai’s qualification

- as the construction unit for the Dagong incinerator project, 22 June 2011.
- DGC24 Information disclosure request by Green Beagle staff to the Beijing Municipal Administration Commission, requesting whether the construction unit Beijing Lúhai has the mandatory license for municipal solid waste management, 24 June 2011.
- DGC25 Information disclosure request by Green Beagle staff to the Beijing EPB, requesting the disclosure of the Dagong project's EIA report and official approval document, 30 June 2011.
- DGC26 Online information disclosure request by Green Beagle staff to the Beijing EPB, requesting the disclosure of the Dagong project's EIA report and official approval document, 30 June 2011.
- DGC27 Beijing EPB's response letter to the information disclosure request by Green Beagle staff, 3 July 2011.
- DGC28 Information disclosure request from Green Beagle staff to the Beijing Municipal Development and Reform Commission, requesting whether the commission had officially ratified the Dagong project and demanding the official ratification notice, 14 July 2011.
- DGC29 Information disclosure request by Green Beagle staff to the Beijing Municipal Planning Commission, requesting the disclosure of the Dagong project's 'social stability and risk evaluation report' (社会稳定风险评估报告, *shehui wending fengxian pingjia baogao*), 16 August 2011.
- DGC30 Draft of an information disclosure request by Jinyu Relocation Buildings resident to the Beijing Municipal Development and Reform, requesting whether the commission had officially ratified the Dagong project and demanding the disclosure of the official ratification notice, 12 July 2011.
- DGC31 Announcement and program for a public lecture about the Dagong case organized by Green Beagle and Friends of Nature in Beijing on 14 July 2012.
- FON1 'Zero Waste Alliance' progress report, written by Friends of Nature staff in February 2012.
- GAIA1 PowerPoint presentation by GAIA staff entitled 'Climate Change and Waste: Zero Waste for Zero

- Warming!', invited by Eco Canton, presented in Guangzhou on 6 July 2013.
- GAT1 Information booklet about the Beijing Chaoyang Circular Economy Industrial Park entitled '行动在手, 绿色在心' [*Xindong zaishou, lüse zaixin*; Action is in the hand, green is in the heart] and distributed by the facility's public relations office during a guided facility tour on 9 November 2012.
- GAT2 Information booklet about the Beijing Gaoantun Waste-to-Energy Corporation (北京高安屯垃圾焚烧有限公司, *Beijing Gaoantun laji fenshao youxian gongsi*) entitled 'Environment from Our Hearts/ 环境从心开始' [*Huanjing cong xin kaishi*; Environment starts in the heart] and distributed by the facility's public relations office during a guided facility tour on 9 November 2012.
- GAT3 Gaoantun residents' letter entitled '生命的复议' [*Shengming de fuyi*; Reconsideration about Life (residents' own translation)], which summarizes their reasons for asking for an administrative redress to accompany their application to SEPA (document not listed), no date.
- GAT4 Gaoantun residents' open letter entitled '百姓的希望在哪里?' [*Baixing de xiwang zai nali*; Where is the common people's hope?], detailing the course of events related to the Gaoantun struggle until the end of September 2008, no date.
- GAT5 Reply by the Beijing Municipal Administration Commission regarding Gaoantun resident's information disclosure application (document not listed), 25 December 2008.
- GAT6 Reply by Beijing EPB to Gaoantun resident's information disclosure request (document not listed), 23 January 2009.
- GAT7 Judgement by Beijing City Chaoyang District People's Court (北京市朝阳区人民法院, *Beijing shi Chaoyang qu renmin fayuan*) regarding Gaoantun resident's lawsuit against the Gaoantun MSWI operator Beijing Jinzhou Anjie Waste Disposal Company (北京金州安洁废物处理有限公司, *Beijing jinzhou anjie chuli youxian gongsi*), 13 April 2010.

- GAT8 Administrative lawsuit application by Gaoantun resident to the Haidian District People's Court (北京市海淀区人民法院, *Beijing shi Haidian qu renmin fayuan*) against the Beijing EPB's rejection of the resident's information disclosure request submitted on 7 January 2010, March 2010, no exact date given.
- GAT9 Judgement by Beijing Haidian District People's Court regarding the Gaoantun resident's lawsuit application (D_GAT8) against the Beijing EPB's rejection of the resident's information disclosure request, 9 April 2010.
- GAT10 Reply by Beijing EPB to the Gaoantun resident's information disclosure request (document not listed), 1 October 2011.
- GAT11 Meeting protocol for the internal meeting between Liulitun and Gaoantun residents, as well as professor Zhao Zhangyuan, lawyer Wu, and several NGO members, no date given.
- GAT12 Public announcement of an open lecture about municipal solid waste treatment strategies in Beijing organized by Green Beagle together with Global Village of Beijing and Friends of Nature, which featured Zhao Zhangyuan and Gaoantun residents as key speakers, 12 August 2009.
- GAT13 Letter by Green Beagle staff to Beijing EPB, submitting comments on the planned second phase of the Gaoantun MSWI, 31 October 2011.
- IPEN1 PowerPoint presentation by IPEN staff entitled 'Stockholm Convention Obligations for Wastes and UPOPs', given at the 'Forum on Waste Management Practices and Policies: Building Civil Society Capacity and Participation' organized by Nature University, Shanghai, 22 June 2013.
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- booklet in opposition to the construction of a waste incinerator in Liulitun], 31 March 2009.
- NG1 Open letter to KfW signed by Friends of Nature, Nature University, and 16 other Chinese environmental organizations, as well as numerous individuals, including Zhao Zhangyuan, 8 August 2012.
- NG2 Press release regarding the organizations' open letter to KfW (D_NG1), 8 August 2012.
- NG3 Meeting protocol for the meeting between Nature University and KfW staff in Beijing on 4 September 2012.
- NG4 Letter to KfW written by Nature University staff regarding the meeting with KfW staff (D_NG3), 7 September 2012.
- NG5 Information disclosure request demanding the publication of the Nangong incinerator EIA report submitted by Nature University staff to the MEP, 7 September 2012.
- NG6 Information disclosure request demanding the publication of the Nangong incinerator EIA report submitted by Nature University staff to the Beijing EPB, 24 October 2012.
- NG7 Information disclosure request demanding the publication of the Nangong incinerator EIA report submitted by Nature University staff to BMAC, 24 October 2012.
- NU1 Internal notes by Nature University staff on the three cases of 'homeowner' resistance against incinerator projects in Beijing (Liulitun, Gaoantun, and Asuwei), 2013, no specific date given.
- NU2 Compilation of documents specifically compiled by Green Beagle staff to assist affected communities.
- PGY1 Project proposal (项目建议书, *xiangmu jianyi shu*) for the planned Qinhuangdao West WtE BOT project, written by Zhejiang Weiming, December 2008.
- PGY2 Official statement by the Qinhuangdao City Management Bureau (秦皇岛市城市管理局, *Qinhuangdao shi chengshi guanli ju*) on the distance between the planned Qinhuangdao West WtE and various locations including Panguanying village and the village leaders' houses, based on an inspection trip by bureau staff and village head Qiao, 9 September 2010.

- PGY3 Letter by the three village leaders Pan to the MEP to report about the illegal activities by the EIA unit CAMS regarding the environmental impact assessment procedures for the Qinhuangdao West WtE, 8 March 2011.
- PGY4 Report by Zhao Zhangyuan regarding the flaws in the Qinhuangdao West WtE MWSI EIA report, no date.
- PGY5 Official list by the Panguanying village committee of ten Panguanying villagers who agreed to sell their land for the construction of the MSWI for 34,400 RMB per Mu, 6 May 2009.
- PGY6 *Xinfang* letter to the Panguanying village, Liushouying town, and Funing county governments signed by numerous Panguanying villagers to report about the land requisitioning for the MWSI and inquire about the lawfulness of this land use, 2009, exact date illegible due to bad quality of scan.
- PGY7 Letter by the Funing County Land and Resources Bureau (阜宁县国土资源局, *Funing xian guotu ziyuan ju*) to the Qinhuangdao City Management Bureau stating its agreement with the project's land use and certifying that the land category of the construction land is 'garden' and not 'basic farmland', 10 April 2009.
- PGY8 *Xinfang* letter by numerous Panguanying villagers (signatures and fingerprints attached) inquiring about the lawfulness of the land requisitioning and the project details, 16 April 2009.
- PGY9 *Xinfang* request by farmer Pan to the Funing County Land and Resources Bureau reporting the procedural flaws in the land requisitioning, including the illegal change of the land category from 'basic farmland' to 'garden', and earlier misconduct regarding the village's collective land perpetrated by the village committee, 15 July 2009.
- PGY10 Verdict by the MEP regarding the villagers' administrative redress request that the project approval given by the Hebei EPB in May 2009 be revoked, 19 December 2010.
- PGY11 Clean Development Mechanism Project Design Document Form with detailed project description of the Qinhuangdao West WtE, for the project's application for CDM status, 15 June 2011.

- PGY12 Villagers' administrative redress application to the Qinhuangdao City People's Government (秦皇岛市人民政府, *Qinhuangdao shi renmin zhengfu*), 19 November 2010.
- PGY13 Supplementary comments by lawyer Wu to the MEP regarding the villagers' administrative redress request that the project approval given by the Hebei EPB in May 2009 be revoked, 15 December 2010.
- PGY14 Collected evidence lists given as attachments to the villagers' several administrative redresses and lawsuits. The collected evidence detailed in these lists is on file with the author.
- PGY15 Letter by numerous Panguanying villagers (with signatures and fingerprints attached) to the Funing County Land and Resources Bureau requesting a thorough investigation of the situation, 29 September 2009.
- PGY16 Letter by the Qinhuangdao City Management Bureau to the Hebei Province Environmental Protection Bureau, stating that all project-related procedures are in line with state laws and regulations, including the project land's categorization as 'garden' land and the project's inclusion in the relevant Qinhuangdao city plans, 15 May 2009.
- PGY17 Letter by the Qinhuangdao City Land and Resources Bureau to the Qinhuangdao City Management Bureau stating its agreement with the project's land use, 15 May 2009.
- PGY18 Letter by the Qinhuangdao City Planning Bureau (秦皇岛市规划局, *Qinhuangdao shi guihua ju*) to the Qinhuangdao City Management Bureau stating its agreement with the project siting decision, 6 May 2009.
- PGY19 Letter by the Hebei Province Department of Land and Resources to the Qinhuangdao City Land and Resources Bureau and the Qinhuangdao City Management Bureau stating its agreement with the project land use, 24 August 2009.
- PGY21 Official reply by the Funing County Land and Resources Bureau to the villagers' *xinfang* request from 15 July 2009 (D_PGY9), claiming that the project land's category is 'garden' land and ordering a temporary construction halt based on the other procedural flaws pointed out by the villagers, 15 September 2009.

- PGY22 Panguanying villagers' opinion booklet, entitled '反对在潘官营村建垃圾焚烧发电厂意见书' [*Fandui zai Panguanying cun jian laji fenshao fadian guang yijian shu*; Opinion booklet in opposition to the construction of a WtE plant in Panguanying village], with attached signature collection and statements and stamps from surrounding village committees, 7 June 2010.
- PGY25 Villagers' administrative lawsuit application to the Ministry of Land and Resources, requesting that the Ministry order the Hebei Province Department of Land and Resources to accept their earlier administrative redress, August 2011, exact date illegible due to bad quality of scan.
- PGY26 Villagers' administrative redress application with the Hebei Province People's Government (河北省人民政府, *Hebei sheng renmin zhengfu*), requesting that the government revoke its project land use approval, 19 November 2010.
- PGY27 Contract between Panguanying villagers and lawyer Xia, entrusting the lawyer as their legal representative, 19 August 2010.
- PGY28 Villagers' administrative redress application with the MEP, requesting that the project approval given by the Hebei EPB in May 2009 be revoked, 19 August 2010.
- PGY29 Attachment to the villagers' administrative redress application with the MEP (D_PGY28) detailing their charges and the reasoning for the lawsuit, 19 August 2010.
- PGY30 Notification by the MEP demanding that the villagers adjust their administrative redress (D_PGY28), 30 August 2010.
- PGY31 Letter by Zhejiang Weiming to the MEP, stating that an environmental impact assessment had been conducted by the EIA unit CAMS as required by state law, 7 September 2010.
- PGY32 Letter by the Hebei Province Environmental Protection Bureau to the MEP, stating that the project was in line with the relevant laws and regulations and that an environmental impact assessment had been conducted by the EIA unit CAMS as required by state laws, 13 September 2010.

- PGY33 Letter by the Ministry of Land and Resources to the villagers, informing them that the Ministry declined their administrative lawsuit application (D_PGY25), 12 September 2010.
- PGY34 Notice by the Hebei Province People's Government to the villagers, informing them that the government had declined their administrative redress (D_PGY26), 27 December 2010.
- PGY36 Compilation of documents provided to the villagers by Green Beagle staff, encompassing articles and blog posts on incineration and its harms by different experts including Zhao Zhangyuan and the Green Beagle staff member Mao Da; media articles and blog posts about other cases including Beijing Gaoantun, Beijing Asuwei, Guangzhou Likeng, Guangzhou Panyu, Nanjing Jiangbei, and Shenzhen Longgang; as well as the relevant environmental laws and regulations.
- PGY37 Contract between Panguanying villagers and the lawyer Xia, entrusting the lawyer as their legal representative for their lawsuit against the MEP's decision to uphold the Hebei EPB's project approval (D_PGY41), 19 August 2010.
- PGY38 Contract between Panguanying villager representatives and the three Pans as well as two other villagers, entrusting the latter as the villagers' representatives in the lawsuit against the MEP (D_PGY41), no date.
- PGY39 Notes of the villager representative meeting stating that the villager representatives who were present agree that the construction of the plant should be halted and that they support the Pans' legal actions, 2 December 2010.
- PGY40 Case report by Green Beagle and GAIA staff about the Panguanying events between April 2009 and November 2012, no date.
- PGY41 Court file including the villagers' administrative lawsuit against the MEP's decision to uphold the Hebei EPB's EIA approval with the Shijiazhuang City Qiaoxi District People's Court including the lawsuit application, prior legal documents, e.g., concerning their earlier administrative redresses, collected evidence, and the villagers' extensive report about the situation, 4 January 4 2011.

- PGY42 Verdict of the Shijiazhuang City Qiaoxi District People's Court regarding the villagers' administrative lawsuit (D_PGY41), 8 June 2011.
- PGY43 Original EIA public participation questionnaires, no date.
- PGY44 Meeting notes by the village committee from the villager representative meeting on 23 March 2009, claiming that all 27 villager representatives who were present had agreed with the construction of the incinerator, including the attached signatures of villager representatives, 23 March 2009.
- PGY45 Testimony of villager representatives that they had opposed the construction of the incinerator during the 2009 villager representative meeting, that the meeting protocol was falsified, and that the signatures were given to acknowledge their receipt of a participation fee of 10 RMB, no date.
- PGY46 Handwritten list by the village leaders detailing all mistakes related to the EIA public participation questionnaires that had been discovered, no date.
- PGY47 Original EIA public participation questionnaires with the statements, signatures, and fingerprints of the respective villagers, testifying that they had never before seen the questionnaire, do not know who signed it in their name, and do not agree with the construction of the incinerator, no date.
- PGY48 Letter by two of the Pans to the MEP Pollution Prevention Division, reporting in detail about the discovered EIA flaws and malpractice conducted by the EIA unit CAMS and construction unit Zhejiang Weiming, as well as about the details of their legal actions and its consequences, and asking the division to decline Zhejiang Weiming's application for the MEP's environmental ratification to enter the stock market, 14 September 2011.
- PGY49 Villagers' administrative lawsuit application to the Beijing Municipality First Intermediate People's Court (北京市第一中级人民法院, *Beijing shi diyi zhongji renmin fayuan*) against the MEP's decision to ratify Zhejiang Weiming's market entry, 18 May 2012.

- PGY50 Notification by the Shijiazhuang City Qiaoxi District People's Court that a hearing in the villagers' case (D_PGY41) would take part on 30 May 2011, sent to the villagers on 19 May 2011.
- PGY51 Critical comment on the Qinhuangdao West WtE project by Friends of Nature staff, submitted to the Clean Development Mechanism department on 25 July 2011.
- PGY52 Critical comment on the Qinhuangdao West WtE project by Wuhu Ecology Center staff, submitted to the Clean Development Mechanism department on 22 December 2011.
- PGY53 Print copy of MEP website announcing an environmental evaluation phase for Zhejiang Weiming, 14 September 2009.
- PGY54 Notice by Shijiazhuang City Intermediate People's Court (石家庄市中级人民法院, *Shijiazhuang shi zhongji renmin fayuan*) informing the villagers that their lawsuit had been accepted, 4 August 2011.
- PGY55 Letter by the Hebei Province Government to the Shijiazhuang City Intermediate People's Court in representation of the Hebei Province Department of Land and Resources, stating that all procedures regarding the project siting and project land requisition had been in accordance with the law, 2 September 2011.
- PGY56 Verdict by the Shijiazhuang City Intermediate People's Court regarding the villagers' lawsuit, 3 November 2011.
- PGY57 Villagers' administrative redress application to the China Securities Regulatory Commission (中国证券监督管理委员会, *Zhongguo zhengquan jian du guan li wei yuan hui*) demanding that the MEP's decision to ratify Zhejiang Weiming's market entry be revoked, 18 May 2012.
- PGY59 Verdict by the Beijing Municipality First Intermediate People's Court regarding the villagers' administrative lawsuit (D_PGY49), 18 June 2012.
- PGY60 Villagers' administrative lawsuit application with the Beijing Municipality Higher People's Court against the Beijing Municipality First Intermediate People's Court's verdict in their administrative lawsuit (D_PGY59), 28 June 2012.

- PGY61 Verdict by the Beijing Municipality Higher People's Court regarding the villager's administrative lawsuit (D_PGY60), 12 September 2012.
- PGY62 Villagers' *xinfang* letter to the Liushouying town government reporting about the election problems, 14 January 2013.
- PGY63 Response letter from the Liushouying town government to the villagers regarding their report about the election problems (D_PGY62), 21 March 2013.
- WEC1 Program and related press release of a symposium and press conference organized by Wuhu Ecology Center regarding their information disclosure requests submitted to 122 Chinese MSWIs, held in Beijing on 23 April 2013.
- WEC2 Wuhu Ecology Center booklet entitled '垃圾焚烧的真相 [*Laji fenshao zhen xiang*; The real situation of waste incineration] – Stop Burning', which provides information about incineration and its harms, and which was distributed to the public and particularly to the affected communities.
- XYLC1 Comprehensive case summary containing original documents, medical reports, photographs, expert statements, and news reports about the Hai'an case, compiled and provided by Xie Yong, no date given.

Appendix III Basic information on collected cases

Cluster	Province/ Municipality	City	Location	Setting	Main Activists	Onset	Peak Year	Major Events (protest or sit-in unless otherwise specified)	Important Dates (trigger of contention in <i>italics</i>)	Main Strategies	Project status (at time of onset)	Outcome (at time of research)
BJ	Beijing	Beijing	Liuitun area, Haidian district	Urban	Homeowners	2006	2007	05/06/2007	Landfill operation begin: 1999 First MSWI plans: 2005 <i>Disclosed by media: 11/2006</i>	Long-term campaign, protest	Planned	Plant moved to Dagong village
BJ	Beijing	Beijing	Gaoantun area, Chaoyang district	Urban	Homeowners	2007	2008	08/2008	Landfill operation begin: 1999 First MSWI plans: 2004 <i>Trial run: 08/2008 (during Olympics)</i>	Long-term campaign, protests, lawsuits	Running	Unsuccessful
BJ	Beijing	Beijing	Asuwei area, Changping district	Urban (rural)	Homeowners (villagers)	2009	2009	08/2009 04/09/2009	Landfill operation begin: 2004 <i>MSWI announcement: 08/2009 (resident discovers public notice)</i>	Long-term campaign, Protest	Planned	Temporarily halted, but construction resumed

Cluster	Province/ Municipality	City	Location	Set- ting	Main Activists	Onset Year	Peak Year	Major Events (protest or sit-in unless otherwise specified)	Important Dates (trigger of contention in italics)	Main Strategies	Project status (at time of onset)	Outcome (at time of research)
BJ	Beijing	Beijing	Nangong vil- lage, Daxing district	NA	Environ- mental organizations	2010	2010		<i>MSWI announcement</i>	Petitioning, letter-writing	Planned	Unsuccessful
BJ	Beijing	Beijing	Dagong vil- lage, Sujiatuo town, Haidian district	rural	villagers	2010	2012	06/2012	<i>MSWI announce- ment: 16/11/2010</i>	Protest, sit-in	Under construc- tion	Unsuccessful
BJ	Hebei	Shiji- azhuang	Dongliangxi- ang village and Bishui Lanwan residential area, Qiaoxi district	Rural/ urban	Villagers, homeowners	04/ 2009	2009	05/2009	<i>Operation begin: 05/2009</i>	Petitions, protest, road blockade	Under construc- tion (near completion)	Pending (plant closed temporarily in 2009 due to proximity to South-North Water Diver- sion Project)
BJ	Hebei	Qinhuang- dao	Panguanying village, Liushouying town, Funing county	Rural	Villagers	04/ 2009	2009	2009 (petitions) 01/2011 (major lawsuit) 11-12/2012 (village election)	<i>Construction begin (farmers notice land encircling): 04/2009</i>	Lawsuits and petitions, activist running for village head in village elections	Under construc- tion	Project abandoned

Cluster	Province/ Municipality	City	Location	Setting	Main Activists	Onset Year	Peak Year	Major Events (protest or sit-in unless otherwise specified)	Important Dates (trigger of contention in italics)	Main Strategies	Project status (at time of onset)	Outcome (at time of research)
SH	Shanghai	Shanghai	Jiading district	Urban	Homeowners	2005	2009	09/2009	<i>Operation begin: 2005</i> <i>complaints about odor</i> <i>Expansion plans revealed: 2009</i>	Protest	Expansion planned	Expansion stalled
SH	Shanghai	Shanghai	Songjiang district	Urban	Homeowners	2012	2012	27/05/2012 02/06/2012 05/06/2012 14/06/2012	Complaints about landfill since 2005 <i>MSWI announcement: 18/05/2012</i>	Protests	Planned	Plant moved within district
SH	Shanghai	Shanghai	Caolu town, Pudong district	Urban	University staff and homeowners	2012	2012		<i>MSWI announcement</i>	Long-term campaign, petitions	Planned	Pending (EIA ongoing)
SH	Shanghai	Shanghai	Fengqiao village, Fengxian district	Peri-urban	Individual residents of Fengxian	2013	2013		<i>Villager discovers MSWI plans in 2013</i>	Failed attempt of mobilization of residents	Planned	Unsuccessful
SH	Jiangsu	Nanjing	Huangyao village, Taishan town, Pukou district	Urban	Homeowners from five residential areas in Pukou district	2006	2009	2006 14/05/2009	<i>MSWI announcement: 10/2006</i> <i>End of EIA phase: 15/05/2009</i>	Protests, petitions, lawsuits	Planned	Project halted
SH	Jiangsu	Nanjing	Shilicun village, Pukou district	Rural	Villagers	2012	2012				Planned	Planned

Cluster	Province/ Municipality	City	Location	Setting	Main Activists	Onset Year	Peak Year	Major Events (protestor sit-in unless otherwise specified)	Important Dates (trigger of contention in italics)	Main Strategies	Project status (at time of onset)	Outcome (at time of research)
SH	Jiangsu	Nantong	Hai'an county	Rural	Villager, various NGOs	10/ 2010	2010	2010 (litigation begin)	<i>2010: Doctors relate son's disease (cerebral palsy since birth) to pollution</i>	Individual lawsuits on various levels up to MEP	Running	Out-of-court agreement with MSWI operator, financial compensation
SH	Jiangsu	Suzhou	Pingwang township, Wujiang district	Urban	Residents of Pingwang township	2009	2009	21-22/10/2009	<i>Trial run: 19/10/2009</i> <i>Site opening ceremony: 21/10/2009</i>	Petitions, protests	Under construction	Construction suspended
SH	Jiangsu	Wuxi	Huangtutang village, Donggang township	Rural	Villagers	2007	2011	13/04/2011	<i>MSWI announcement: 2007</i> <i>Construction begin: 2011</i>	Blockade of construction site, protest	Under construction	Pending (construction halted, deadlock)
SH	Jiangsu	Taizhou		Urban	Residents	2013	2013		<i>MSWI announcement: 2013</i>	Planned action	Action planned	
SH	Zhejiang	Jiaxing	Jiaoshanmen village, Daqiao town	Rural	Villagers	2003	2008	08-12/11/2008	<i>Operation begin: 06/2003</i> <i>start of complaints 2008</i> <i>protest trigger unclear</i>	Protest, blockade of facility entrance	Running	Operation halted for several days, promises of new furnaces
SH	Zhejiang	Hangzhou	Binjiang district	Rural	Villagers	2000s	2013		<i>High cancer rates in village</i>	Long-term campaign, protests	Running	

Cluster	Province/ Municipality	City	Location	Setting	Main Activists	Onset Year	Peak Year	Major Events (protest or sit-in unless otherwise specified)	Important Dates (trigger of contention in italics)	Main Strategies	Project status (at time of onset)	Outcome (at time of research)
GZ	Guangdong	Dongguan	Luoma village, Zhangmutou town and Qingxi town (MSWI in between)	Rural/ urban	Villagers, homeowners	2010	2010	28/03/2010 18/05/2010	<i>MSWI announce- ment: early 2010</i>	Protests	Planned	
GZ	Guangdong	Dongguan	Xinwei, Dapaizhai and Heng- gang villages, Dalingshan town	Rural/ urban	Villagers, homeowners	2010	2012	21/08/2012	<i>MSWI announce- ment: 2010 2012 protest trigger unclear</i>	Petitions, protest	Planned	
GZ	Guangdong	Foshan	Nanhai district; Gaoming district; Xiqiao town	Urban	Residents of Nanhai and Gaoming districts and Xiqiao town	2009	2010	23-24/01/2010	<i>MSWI announce- ment (disclosed by media): 13/12/2009</i>	Long-term campaign, protests	Planned	Gaoming authorities promise to oppose plans
GZ	Guangdong	Guangzhou	Huijiang village, Dashi township, Panyu district	Ur- ban/ peri- urban	Homeown- ers, villagers	2009	2009	23/11/2009 05/2011	<i>Announcement (revealed in newspaper): 09/2009 Construction begin: 08/11/2009</i>	Long-term campaign, protest	Planned	MSWI moved within district

Cluster	Province/ Municipality	City	Location	Setting	Main Activists	Onset Year	Peak Year	Major Events (protest or sit-in unless otherwise specified)	Important Dates (trigger of contention in italics)	Main Strategies	Project status (at time of onset)	Outcome (at time of research)
GZ	Guangdong	Guangzhou	Likeng plant, Yongxing village, Taihe township, Baiyun district	Peri- urban	Villagers	2005	2010	19- 20/01/2010 25/01/2010	Operation begin: 2005 Announcement of second phase: 10/2007 Second phase EIA: 04/2009 Visit by Panyu campaigners: 11/2009 <i>Explosion in MSWI: 07/01/2010</i>	Long-term complaints, protests	Expansion planned	Unsuccessful
GZ	Guangdong	Guangzhou	Dagang town and Shawan town, Panyu district	Peri- urban	Villagers of Shawan town, joined by Yongxing village residents	2011	2012	03-05/2012	Announcement of potential new sites for Huijiang village MSWI: 2011, 2012	Protest, residents of 4 potential sites mobilize (Shawan town, Dongchong town, Lanhe town)	MSWI site pending	Unsuccessful
GZ	Guangdong	Guangzhou and Qingyuan	Huadu district (Guangzhou); Fensui vil- lage, Shiling township (Qingyuan)	Urban	Urban residents from Guangzhou and Qingyuan	2009	2012	12/2009 23/05/2012 10/06/2012	<i>MSWI announce- ment: 09/2009</i> <i>Siting decision confirmed: 01/04/2012</i>	Protests	MSWI site pending	Plant moved within district

Cluster	Province/ Municipality	City	Location	Set- ting	Main Activists	Onset Year	Peak Year	Major Events (protestor sit-in unless otherwise specified)	Important Dates (trigger of contention in italics)	Main Strategies	Project status (at time of onset)	Outcome (at time of research)
GZ	Guangdong	Huizhou	Huiyang district	Rural/ urban	Villagers, homeowners	2013	2013	2013	<i>MSW announcement: 2013</i>	Petitions, protests	Planned	Unsuccessful
GZ	Guangdong	Shenzhen	Qingshuihe district	Urban	Residents	1998	2006	01/2006	Operation begin: 1998 <i>2006 protest trigger unclear</i>	Long-term campaign, protest	Running	Plant moved
GZ	Guangdong	Shenzhen	Baoan district	Urban	Residents	2009	2009	05/2009 12/2009	<i>Construction begin: 02/2009</i>	Protests	Under construc- tion	
GZ	Guangdong	Shenzhen	Longgang district	Urban	Residents	2009	2009	08/2009		Sit-in	Running (2 MSWIs), under construc- tion (1 MSWI)	
GZ	Guang- dong, Hong Kong	Shenzhen, Hong Kong	Shekou, Nanshan district (Shenzhen); Tsang Tsui, Tuen Mun (Hong Kong)	Rural/ urban	Shenzhen residents and villagers from Tuen Mun and	2008	2009	12/2008 04/2009	Operation begin: 2003 <i>Announcement of expansion: 2008</i> <i>Second phase EIA hearing: 04/2009</i>	Petitions, protests	Expansion planned	

Cluster	Province/ Municipality	City	Location	Set- ting	Main Activists	Onset Year	Peak Year	Major Events (protestor sit-in unless otherwise specified)	Important Dates (trigger of contention in italics)	Main Strategies	Project status (at time of onset)	Outcome (at time of research)
GZ	Hong Kong	Hong Kong	Shek Kwu Chau and Cheung Chau islands	Rural (island)	Cheung Chau residents, staff of rehabilitation center on island	2012	2012	09/04/2012	<i>MSW announcement: 2012</i>	Protest, lawsuit by four Cheung Chau residents	Planned	
GZ	Hong Kong	Hong Kong	Soko island, South Lantau			2012	2012		<i>MSW announcement: 2012</i>		Planned	
Outlier	Hubei	Wuhan	Yongfeng village, Hanyang district	Urban	Residents	2013	2013	2013	<i>Significant occurrence of respiratory diseases</i>	Protests, peti- tions, lawsuits	Running	
Outlier	Guangxi	Gulin	Silian village, Lingtian township	Rural	Villagers	2010	2010	03/07/2010	<i>MSW announcement: 05/2009 Construction begin: 04/2010</i>	Protest, mass petition	Planned	Project halted at the end of 2010; government seeking expert advice
Outlier	Guizhou	Guiyang	Wudang district	Urban	Mainly university staff	2010	2010	2010				
Outlier	Sichuan	Chengdu	Luodai town, Longquanyi district	Rural	Villagers, en- vironmental organizations					Mobilization attempts by environmental organizations		Unsuccessful

Cluster	Province/ Municipal- ity	City	Location	Set- ting	Main Activists	Onset Year	Peak Year	Major Events (protest or sit-in unless otherwise specified)	Important Dates (trigger of contention in italics)	Main Strategies	Project status (at time of onset)	Outcome (at time of research)
Outlier	Sichuan	Nanchong	Jialing district			2009	2009	10/2009	<i>Celebration of won bid by opera- tor: 21/10/2009</i>		Planned	
Outlier	Gansu	Lanzhou	Zhongpu district	Urban	Environ- mental organizations	2012	2012			Attempted mobilization	Planned	

Notes: The cases are sorted by clusters (BJ = Beijing, GZ = Guangzhou, SH = Shanghai) and within clusters peak year. Peak year refers to the first year with a major contention-related event (e.g. protest, environmental litigation, mass petition). The case outcome is based on the latest available information within the research period. "Unsuccessful" indicates that the contested MSWI (or second phase) commenced or continued operation. Where no outcome is specified, the case was still ongoing at the time of field research or no detailed information about the outcome was available.

Appendix IV Brief description of sample and central background cases

Cluster	Setting	Acronym	Location	Brief Description [Date: onset/peak year]
Sample Cases				
BJ	Urban	ASW	Asuwei area, Changping district, Beijing municipality	[2009/2009] Project plans in Asuwei landfill vicinity announced in 2009; site is villa area of wealthy homeowners with several old villages around; villagers' earlier complaints against landfill odors unsuccessful; incinerator plans discovered by villa owner in 2009; immediate mobilization, mainly via social media; two motorcades and major protest in front of Agricultural Exhibition Center in Beijing leading to some detentions; thereafter cooperation of main activist with government; development of lay expertise and writing of an extensive research report about harms of incineration; project temporarily halted; wealthy main leader founds own waste-NGO (cp. Panyu case) and comes to some popularity in Chinese media; cleavages between homeowners and villagers, who want to be relocated due to landfill pollution issues; road blockade by villagers about resettlement issues in 2013; project plans and related contention resumed in 2014.
BJ	Peri-urban	DG	Dagong village, Sujiatuo town, Haidian district, Beijing municipality	[2010/2012] New site of obstructed Lilitun incinerator; site is scenic area in the West mountains around Beijing; area characterized by diverse social groups with different interests; villagers around MSWI site see relocation as unavoidable, hence no anti-MSWI contention; close-by Dajue Temple and military base staff take action within their own <i>xitong</i> , but are soon faced with repercussions and scared off further action; residents of close-by relocation buildings take some action that soon ebbs down; very early NGO-engagement, who unsuccessfully try to mobilize and unify the local community activities; cleavages between the local communities and intermediaries; MSWI finished and villagers relocated in 2014 and 2015.

Cluster	Setting	Acronym	Location	Brief Description [Date: onset/peak year]
BJ	Rural	PGY	Panguanying village, Liushouying town, Funing county, Hebei Province	[2009/2009] Villagers discover MSWI plans when local government starts encircling collective village land for the construction site; site is major agricultural base; affected farmers immediately mobilize and write unsuccessful petitions to various government departments after discovering severe flaws in the project process; large-scale mobilization in villages around the MSWI site after farmers obtain materials about incineration from a CCTV broadcast and the Liulitun campaign; after unsuccessful petitioning, villagers seek external help; with intermediary support, farmers win environmental litigation case and MSWI construction is halted; due to fears of continued construction, village leader runs for the position of village head in the local village elections in 2012; elections unsuccessful due to local corruption problems; case deadlocked.
SH	Urban	SJ	Songjiang District, Shanghai municipality	[2012/2012] MSWI plans announced in 2012 in existing landfill site; area is new residential district; unsuccessful prior complaints by homeowners about odor from landfill; large-scale protests in 2012, mainly organized via social media; project thus halted; new site announced in close by village area; attempted mobilization of villagers in new site by individual homeowners unsuccessful.
SH	Peri-urban	FQ	Fengqiao village, Fengxian district, Shanghai municipality	[2013/2013] Project announced in early 2013; mobilization attempts by one villager who discovered the MSWI plans unsuccessful since villagers regard contention as futile; main activist seeks intermediary help, but no entry points for intermediaries without local mobilization; EIA process ongoing at time of research.
SH	Rural	HTT	Huangtutang village, Donggang township, Wuxi city, Jiangsu P rovince	[2007/2011] Project announced in 2007; villagers claim they were tricked into agreeing to MSWI by claims that an ancestral temple would be built at the site; in 2011 long-term camp at MSWI construction site after villagers discover MSWI plans; blockage leads to violent clash with public security forces, several arrests and injuries; project temporarily abandoned; intermediaries try to assist villagers, but no legal basis for lawsuit; case deadlocked.

Cluster	Setting	Acronym	Location	Brief Description [Date: onset/peak year]
GZ	urban	HD	Huadu district, Guangzhou municipality	[2009/2012] Project plans announced in 2009 at same time as Panyu MSWI; area is residential district with many homeowners; first mobilization in 2009, strongly influenced by ongoing Panyu protests; project temporarily halted; protest site confirmed in 2012; large-scale protests in 2009 and 2012 that fail to attract major media attention; site at border of Guangzhou municipality and Qingyuan city; activists actively engage Qingyuan government; new site selection process after 2012; according to campaigners, this outcome is mainly based on internal negotiations between the two governments; new site selection and renewed contention ongoing at time of research.
GZ	Peri-urban	LK	Likeng plant, Yongxing village, Taihe township, Baiyun district, Guangzhou municipality	[2005/2010] Operation begin in 2005 as first MSWI in Guangzhou in former landfill area; site is peri-urban village area; early contention by villagers against landfill pollution and since 2005 also against MSWI construction; very high cancer rates in the village that are attributed to the MSWI by the villagers; villagers' complaints and petitions unsuccessful; in 2009, Panyu campaigners visit Yongxing village to see example of running MSWI; Panyu campaigners help Yongxing villagers to mobilize further action; thereafter nation-wide media attention on the case as first MSWI-related cancer case; renewed contention after explosion in MSWI in 2012; second MSWI phase commenced operation in 2013; intermediary assistance, including an information disclosure lawsuit, unsuccessful at time of research; relocation of villagers planned and negotiations about compensation payments ongoing at time of research.
GZ	Rural	HY	Huiyang district, Huizhou city, Guangdong Province	[2013/2013] MSWI plans announced in 2013; site is village area with apartment buildings mainly used as weekend resort by Shenzhen residents; homeowners mobilize immediately after site announcement and also activate surrounding villagers; petitions and several protests that led to detentions and repercussions for main activists; homeowners seek intermediary assistance and consider legal action; contention dies down after renewed detentions, however; EIA ongoing at time of research.

Cluster	Setting	Acronym	Location	Brief Description [Date: onset/peak year]
Background Cases				
BJ	Urban	LLT	Liulitun neighborhood, Haidian district, Beijing municipality	[2006/2007] Project plans in Liulitun landfill vicinity announced in 2006; first major anti-incinerator campaign that can be regarded as spin-off movement due to major impact on many other cases; site is Beijing residential area; residents of Liulitun neighborhood mobilize long-term campaign; after unsuccessful petitions, legal action and a mass petition in front of the MEP in 2007; project is temporarily halted; renewed contention after new project plans are resumed in 2008; development of lay expertise and writing of an extensive "opinion booklet;" project again halted in 2009 and officially moved to Dagong village in 2011.
BJ	Urban	GAT	Gaoantun neighborhood, Chaoyang district, Beijing municipality	[2007/2008] Construction begin in 2005 in the vicinity of Gaoantun landfill as first MSWI in Beijing; site is newly developed residential area; mobilization after Liulitun mass petition in 2007, including unsuccessful legal action; several large-scale street protests in 2008 after trial run of MSWI during Olympic Games produces major stench; following repercussions for campaigners scare residents off further action; legal action continued by individual residents, among others a young woman who suffers from a respiratory disease she attributes to the incinerator; continued MSWI operation and died down action at time of research.
GZ	Urban	PY	Panyu district, Guangzhou municipality	[2009/2009] Project announcement in 2009; site is residential area; homeowners mobilize promptly, mainly via social media; large-scale street protests in late 2009 that receive major nation-wide media attention lead to negotiations with the Guangzhou city government; project halted in 2010 and site officially moved to rural area within Panyu district; due to its major presence in the media who hail the case as positive example of successful negotiations between affected residents and the government, the case can be regarded as second central spin off-movement (with Liulitun); campaign leader founds own waste-related NGO (cp. Asuwei case).

Note: According to the sample matrix introduced in Chapter 1, the cases in this table are sorted by cluster region (BJ = Beijing, GZ = Guangzhou, SH = Shanghai) and setting (urban/peri-urban/rural).

Appendix V Case protocol template

Case	
Location	
1. Overview	
Abstract <ul style="list-style-type: none"> – Status of case/outcomes – Setting/background – Prehistory – Brief activist information – Major framing/claims/aims – Identity – Government position/reactions/role – Main strategies – Vertical ties – Horizontal ties – Notes on Scale Shift 	Cluster: Status: Setting: Prehistory: Activists: Framing/Claims: Identity: Government: Main strategies: Vertical ties: Horizontal ties: <ul style="list-style-type: none"> – General: – Other cluster cases: – Other cases: – Own broker role: – Collaborations: – International/transnational: Notes on scale shift:
Duration (onset; ending)	
Status of case	
Evaluation of success <i>Including likely factors for success or non-success</i>	
Evaluation of sensitivity	
2. Who's Who (brief overview of engaged actors)	
Core activists	
Participants Brief characterization of engaged parties/ communities	
Government Core individuals Levels of government/institutions (including brief description of role, position, stakes)	
Proponents e.g. MSWI corporations, EIA units etc.	
Engaged other activists/cases (brief description role)	
Engaged intermediaries (brief description role)	
Others e.g. important local experts etc.	
3. MSWI Information	
Name of MSWI Including changes	

Locality	
Prior landfill/facilities	
Date of first proposal	
End date (if applicable) e.g. date cancelled, withdrawn, new siting decision, operation begin, resettlement etc.	
Status at time of onset of contention	
Status at time of field research	
Updates (since 09/2013)	
Important dates related to project First announcement EIA dates Planned construction begin Construction begin End date: Cancelled/built/... Etc.	
Distance of location to respective MSWI	
MSWI investment and operation e.g. local government, district government, corporation (including stakes and background)	
EIA unit	
Further MSWI information	
Resettlement plans/information	
4. Broader Context of Case	
Context information Relevant policies (e.g. Guangzhou waste policies), political decisions, level of project, stakes etc.	
Broader context E.g. one of five proposed MSWIs in Beijing, all announced on the same day or: new location of XY, or: part of three closely linked cases ABC, etc.	
Embedment in Cluster	
5. Setting	
Setting Information on setting, including size, population, socio-economic background, economic dependence, industries in area, etc.	
Prehistories/Background Information on prehistories and background relevant for understanding the case (e.g. experiences with contention, corruption, pollution, other facilities etc.; broader background e.g. stories of urbanization/industrialization etc.)	

6. Chronology/Narrative	
Activist Information (Incl. Socio-economic background, education, cleavages between different parties)	
Self-perception Identity	
Framing	
Chronology of Events	
7. Summary: Linkages	
Horizontal ties (with other cases) With whom? Nature of ties, level of engagement	
Vertical ties (with intermediaries) With whom? Nature of ties, level of engagement	
Role of linkages (or lack thereof) Including: Awareness/interpretation Certification Identity formation Threat/opportunity Resource structure Emulation Frame alignment/bridging etc.	
Role for other cases / Influence	
Notes on scale shift (or lack thereof) Broader awareness Frame alignment/bridging Collective claims beyond individual cases Broader collective identity Collaborative action Broader alliances or organizations	
8. Data	
General Notes	
Field Visits	
Facility Visits	
Interviews	
Documents	
Internet Sources	
Media Reports	
Other	
9. Further notes/information	
Misc.	