SPÓŁKA RESTRUKTURYZACJI KOPALŃ S.A.
IN KATOWICE

ENVIRONMENTAL MANAGEMENT FRAMEWORK

FOR
Mines to be closed

MAY 2004
1. Introductory 3
2. Description 3
   2.1 Screening 3
   2.2 Documentation 4
   2.3 Documentation review and approval 4
   2.4 Social consultations 4
   2.5 Disclosure of documents 5
3. Mitigation plan 5
   3.1 Generation of solid waste as result of decommissioning of surface structures, plant and machinery 5
   3.2 Noise emission 5
   3.3 Dust emission 6
   3.4 Discharge of underground waters to surface courses: 6
4. Environment monitoring 6
5. Supervision of execution of the Environment Management Plan 7
6. Costs 8
7. Institutional strengthening 8
8. Institutional solutions 9
9. Appendixes 10
1. Introductory
Spółka Restrukturyzacji Kopalń S.A. has been implementing the Government Hard Coal Sector Restructuring Program for the period 2003-2006. In 2004, liquidation will start of the following mines:
- Katowice – Kleofas in Katowice; and
- Bytom II in Bytom.
The closing process will include the following:
- Liquidation of mine works
- Decommissioning of surface structures;
- Scraping plant and machinery; and
- Reclamation of post-mining land.
The mines earmarked for liquidation will be drained in order to secure the neighbouring mines in service against water-related threats.
Mine closing will be done in line with Polish legislation, now compatible with the EU regulations. The key legal deeds, underpinning the closing of mines have been listed in Appendix 3 to this plan.
Closing of mines will have a moderate impact on environment. The impact may be mitigated by dedicated measures and one may decide on the scope of its monitoring.
The master Plan that follows will be a guideline and pattern for detail plans, provided for the individual mines.

2. Description
2.1 Screening
Following have been identified as the major tasks throughout the closing, that are detrimental to the environment:

(a) **Decommissioning of surface structures** causes the following threats:
- Generation of waste, including of hazardous nature;
- Noise emission; and
- Dust emission.

(b) **Scraping plant and machinery**, threatening the environment because of:
- Generation of waste, including of hazardous nature; and
- Noise emission

(c) **Filling of mine shafts**, of likely temporary negative impact on the underground waters due to works backfilling with solid waste. Examination of run-off water typically evidence their higher-than-normal concentration of heavy metals and alkaline reaction. After their inflow into mine waters, the run-offs are pumped through the main drainage system to surface courses. However, the volume of such run-offs is negligible for the overall geochemical water balance.

(d) **Discharge of underground waters** to surface courses, causing the following effects:
- Disposal of pollution charges of salts, chlorides and sulphates contained in the underground water discharged; and
- Noise emission.

(e) **Land reclamation and development** may have a negative impact because of:
• Potential use of solid waste at reclamation/development projects;
• Temporary increase in noise emission; and
• Temporary increase in dust emission.

Detail information on land reclamation procedure has been given in Appendix 9, 9A and 9B.

2.2 Documentation

Following documents are mandatory at liquidation of any mine:

• Programme for closing of the mine;
• Annual closing plans, drafted based on an approved master programme;
• Operating plan for the mine earmarked for liquidation;
• Appendix to deposit management design;
• Hydrological and geological documentation; and
• Settlement appendix to geological documentation of deposit.

Appendix 4 to this plan provides details on applicable regulations, that require the entity responsible for mine closing to hold the foregoing basic documents. Appendix 5 to this plan gives details on drafting and approval of the documentation.

2.3 Documentation review and approval

Certain detail documents are required for delivery of the individual tasks listed in the programme, closing plans and the operating plan. These include are decisions and permits issued for the individual structures or areas of the mine being closed, or any projects run as part of the closing, including:

• Decisions authorising demolition of structures;
• Decisions on the future function of the reclaimed land;
• Decisions on land development terms and conditions;
• Water permits;
• Decisions on approval of the programme for hazardous waste management;
• Decisions authorising removal of trees and bushes.

Details on the closing tasks have been outlined in Appendix 6 to this plan. Decision making diagram and the necessary documents have been put together in Appendix 7 hereto.

The Environment Management Plan has been presented in Appendix 1 and 2.

2.4 Social consultations

Communities are consulted as part of preparation to, and throughout execution of programmes and plans for mine liquidation. Consultations are run at the following levels:

• Local government, when needed for Environmental Impact Assessment; or
• Mine, in line with relevant environment management plans.

Conclusions from social consultations are typically forwarded to contractors as requests to be complied with/delivered.
2.5 Disclosure of documents

List of decisions, permits or agreements held, authorising conduct of works and information on tenders will be available at the Company’s website.

List of decisions, permits or agreements relating to particular mine provided for liquidation will be available at the website of such mine.

Environment Management Plans of the mines to be closed will be available at the principal place of business of each such mine.

Appendix 8 includes reports on social consultations throughout the liquidation process.

This document has been drafted in line with Polish and the World Bank’s procedures and its execution is a prerequisite for extension of the World Bank loan.

3. Mitigation plan

The table attached as Appendix 1 hereto presents the Plan for Mitigation of Negative Impact of Mine Closings on Environment.

Following might threaten the environment throughout the closing of mines:

3.1 Generation of solid waste as result of decommissioning of surface structures, plant and machinery

Waste generated throughout liquidation of structures will be broken-down into categories and stored separately and particular attention will be given to separation of hazardous waste. Asbestos, used oil containing PCB and other waste posing threat to environment will be put under particular scrutiny.

The companies providing decommissioning services should hold licences authorising the working with asbestos and other dangerous substances, their transport and destruction in line with applicable regulations in force.

In respect of generation of waste:

Requirements to be satisfied by bidders refer to the framework plan for waste management and its transport to the sites of their future use or destruction. To be eligible, the bidder must hold permits for transport and recycling of waste, which are the prerequisites for awarding contracts on demolition work to such bidder. Stringent requirements will be formulated for the companies responsible for demolition of the structures, where any matter with asbestos content has been stored. Contractors will have to fulfil specific duties under the regulations on handling waste with asbestos content, its transport, marking, safety at demolition site and personnel training.

3.2 Noise emission

Available technical measures and technologies will be used, ensuring the lowest possible emission of noise to the environment. The measures for securing the environment against noise will include adequate shields or protective screens and the use of equipment having adequate noise homologation.
In respect of noise emission:
Requirements to be satisfied by bidders include the use of the adequate technology or measures to prevent excessive emission of noise to the environment. The measures must include sound-proof screens, limitation of working time to certain time slots throughout the day, using the equipment, whose technical condition does guarantee that the noise emitted to the environment will not be excessive.

The pumping of underground water out of works of the closed mines is quite a different matter. Here, the Company has undertaken to prevent noise emission to the environment and its actions to this effect include regular inspections of the draining equipment to maintain its desired technical condition and avoid an excessive noise emission. This applies to fixed pumping stations. For submersible pumping stations, the Company has planned to request that shields be put up, where noise levels are exceeded.

3.3 Dust emission
The technical measures and technologies used will enable the maximum feasible reduction of dust emission during the conduct of work. The measures will include ring-fencing of the site with adequate shields or protective screens, the equipment for washing vehicles and access roads and dampening the material/products used, or sprinkling the site in order to minimise emission of dust to the environment.

Dustiness:
Demolition of structures, scraping plant and machinery and reclamation will all be outsourced through a bidding procedure. Prerequisites to be complied with by bidders for the given contract will have to declare use of the technology or other measures, ensuring protection against an excessive dustiness. Contractors will be required to use protective screens, sprinkle the site and wash access roads and vehicles.

3.4 Discharge of underground waters to surface courses:
Draining of the mines under liquidation is routinely supervised by the environment protection service of the each mine. The drainage terms and conditions will each time be listed in the relevant water permit. Sedimentation tanks for underground water will enable to eliminate mechanical pollutants contained in the underground water being discharged.

4. Environment monitoring
The Environment Monitoring Plan has been outlined below:

- Following will be monitored:
  - Waste generated or used throughout the projects;
  - Volume of waters and pollution in the underground water discharged;
  - Dust pollution: The dispersed emission; and
  - Noise level.

The monitoring will be the responsibility of operation and environment protection services of the mine under liquidation.
Their actions will be overseen by Główny Inżynier Energomechanicznemu [Chief Engineer for Power Facilities] of the mine being closed and the competent service of the Office of the Management Board.

1. Waste will be monitored on-line as the closing process progresses, after breaking them down into categories. Each piece of waste will be identified in keeping with the update waste catalogue, published in Order of the Minister of Environment, where a unique code has been assigned to every type of waste. Both the used waste and the waste provided for destruction will be monitored.

2. Monitoring of pollution of waters discharged to surface courses

Since the mines under liquidation do not have appropriate chemical laboratories, all analyses of underground waters will be outsourced to specialist labs. In keeping with the terms and conditions set forth in water permits (i.e. in respect of the time and extent of monitoring), physical and chemical analyses will be requested. These analyses will specify physical and chemical properties of waters. Special attention will be paid to the content of chlorides and sulphates in the discharged waters, along with their reaction, suspended matter and the substances diluted in the waters. Every quarter, a full analysis will be done, including all indicators required under relevant regulations.

Monitoring will cover the volume of water discharged to surface courses.

Dustiness and noise levels will be monitored by competent services of the mine under liquidation.

Appendix 2 to this environment management outlines details of monitoring of the foregoing parameters.

5. Supervision of execution of the Environment Management Plan

In order to supervise execution of the Environment Management Plan, each time there will be appointed an inspector responsible for the supervision, whose competences, evidenced by his holding of appropriate licences will depend on the nature of work to be overseen.

Duties of supervision inspectors include oversight and an on-line audit of tasks in progress and confirmation of completion of each stage of progress by relevant entry in the site log.

Each supervision inspector is expected to successively inform competent services of the mine under liquidation and the Office of the Management Board of the Company on the progress of work, and, should any unpredictable developments or threat occur, forthwith notify competent services of the mine being closed, receiver of the mine and competent services of the Office of the Company’s Management Board.

Decommissioning of surface structures:

The Construction Supervision Inspector of the mine under liquidation / work safety services of the mine under liquidation.

Waste:

Environment protection services of the mine under liquidation.
Dustiness:
Environment protection services of the mine under liquidation / work safety services

Noise:
Environment protection services of the mine under liquidation / work safety services of the mine under liquidation

Discharge of underground waters to surface courses:
Environment protection services of the mine under liquidation / work safety services of the mine under liquidation

6. Costs

Detail cost break-down will be given at the stage of drafting of environment management plans for the individual mines. The planned delivery of these tasks by subcontractors requires each mine to select contractors through bidding. Therefore, the cost of each task will be specified based on the balance of costs to the developer or summary estimates will be drafted in line with relevant orders under the Law on Public Procurement.

7. Institutional strengthening

Qualified contractor’s personnel will ensure delivery of tasks in keeping with environment protection requirements, thus it has not been planned to run specialist training or take training trips.

The equipment, machinery and specialist check and measurement apparatus will be provided by successful bidders, requested to minimise negative impact on environment of threats occurring as result of liquidation work.

Services of the mine being closed are expected to on-line monitor amendments to regulations in force and obey the law.

Liquidation work will be supervised by competent/licensed inspectors, which will guarantee the conduct of work in accordance with applicable environment protection regulations in force.
8. Institutional solutions

The liquidation works require four units to closely co-operate on:

- Responsibility for threat mitigation and monitoring; and
- Circulation of information on the environment, operation on decision chain passing instructions on environment management;

The units to co-operate are:

- Contractors, who in their work use the measures referred to in the Environment Management Plans for the individual mines;
- Services of the mine under liquidation, monitoring and reporting on threats;
- Services of the Office of the Management Board, who receive reports and analyse the liquidation process; and
- Company’s Management Board, competent to make final decisions.

Contractors deliver their tasks continuously checked and supervised by supervision inspectors appointed for this purpose or services of the mine under liquidation, i.e. those responsible for environment protection and the work safety.

The persons responsible for monitoring of individual parameters are expected to collect data, their on-line analysis and present results to auditors and supervisors of the employer, i.e. the mine or Company under liquidation.

Every month, the persons monitoring threats should, based on the information collected, run reports including quantitative and qualitative analysis of each parameter. Each report should be submitted to the management of the mine under liquidation in order to enable drafting of aggregate report for the unit being liquidated. Analysis of such aggregate report may help any potential preventive action, likely to eliminate a potential treat, should such threat be identified. The aggregate reports will also be forwarded to the Office of the Company’s Management Board.

If any potential threat is identified during the conduct of the liquidation work, the supervisors and auditors should forthwith notify the receiver’s office on such threat. The receiver is authorised to take the necessary decisions relating to remedy of any irregularities, including change of the technology used and halting the work. Should the receiver’s actions exceed the budget allocated to the work in question, the receiver has to secure approval of the Company’s Management Board.
9. Appendixes

Appendix 1  Mitigation Plan
Appendix 2  Environment Monitoring Plan
Appendix 3  List of key legal deeds, underpinning the closing of mines
Appendix 4  Information on legal grounds of, and basic document on liquidation of mines
Appendix 5  Drafting and approval of the basic documentations
Appendix 6  Information on liquidation tasks: Legal basis and specific documents underpinning liquidation
Appendix 7  Decision making diagram and the documents necessary for mine liquidation
Appendix 8  Social consulting
Appendix 9, 9A and 9B  Information on land reclamation procedures
## Appendix 1

### MITIGATOR PLAN

<table>
<thead>
<tr>
<th>Phase/Type of activity</th>
<th>Impact factor</th>
<th>Mitigation actions</th>
<th>Responsible persons</th>
<th>Supervision</th>
<th>Proposed qualification for admission</th>
<th>Documentation required for the application</th>
<th>Person responsible for preperation</th>
<th>Body issuing decision, permits, approval</th>
<th>Legal document, name of decision, permit</th>
</tr>
</thead>
<tbody>
<tr>
<td>Liquidation of waste, facilities, buildings, structures, installations</td>
<td>Waste</td>
<td>- improper storage - improper transport routes - waste treatment</td>
<td>Contractor has the duty to comply with the environmental protection requirements, to be included in the pursuant specifications</td>
<td>Environment protection inspector of the liquidated firm</td>
<td>1. Design of demolition works</td>
<td>Authorized to perform rehabilitation functions on reconstruction sector</td>
<td>Chief Environmental Engineer</td>
<td>Liquidation permit</td>
<td>Environment protection service of municipality</td>
</tr>
<tr>
<td></td>
<td>Noise</td>
<td>- protective screens - stirring equipment, emitting excess noise</td>
<td>Noise, variety Inspector of the liquidated firm</td>
<td>Environment protection inspector of the liquidated firm</td>
<td>2. Environmental impact assessment report</td>
<td>Environment protection supervisor</td>
<td>Environmental protection sector</td>
<td>Environment protection service of decision issuing body</td>
<td>Environmental impact permit</td>
</tr>
<tr>
<td></td>
<td>Dust emission</td>
<td>- protective screens - waste transport routes - waste discharge</td>
<td>Environment protection inspector of the liquidated firm</td>
<td>Noise, variety Inspector of the liquidated firm</td>
<td>3. Plan of operations of the liquidated firm</td>
<td>Authorized to perform rehabilitation functions on reconstruction sector</td>
<td>Chief Environmental Engineer</td>
<td>Plan of operations</td>
<td>Plan of operations/ approval of liquidation plans and programme</td>
</tr>
<tr>
<td>Liquidation of machinery and equipment</td>
<td>Waste</td>
<td>- improper storage - improper transport routes - waste treatment</td>
<td>Contractor has the duty to comply with the environmental protection requirements, to be included in the pursuant specifications</td>
<td>Environment protection inspector of the liquidated firm</td>
<td>1. Plan of operations of the liquidated firm</td>
<td>Regional Ministry Authority director</td>
<td>Chief Environmental Engineer</td>
<td>Regional Ministry Authority director</td>
<td>Plan of operations/ approval of liquidation plans and programme</td>
</tr>
<tr>
<td></td>
<td>Noise</td>
<td>- protective screens - stirring equipment, emitting excess noise</td>
<td>Noise, variety Inspector of the liquidated firm</td>
<td>Environment protection inspector of the liquidated firm</td>
<td>2. Liquidation of machinery and equipment</td>
<td>Authorized to perform rehabilitation functions on reconstruction sector</td>
<td>Chief Environmental Engineer</td>
<td>Liquidation permit</td>
<td>Liquidation permit</td>
</tr>
<tr>
<td>Liquidation of noise workings</td>
<td>Unwaste material</td>
<td>Selection of the level of physical and chemical analysis of waste material</td>
<td>Chief Environmental Engineer</td>
<td>Environment protection inspector of the liquidated firm</td>
<td>1. Design regarding liquidation of works</td>
<td>Authorized to perform rehabilitation functions on reconstruction sector</td>
<td>Chief Environmental Engineer</td>
<td>Liquidated site</td>
<td>Commission for Mining/ Port Liquidation and Waste Management</td>
</tr>
<tr>
<td></td>
<td>Waste discharged</td>
<td>- protective screens - stirring equipment, emitting excess noise</td>
<td>Waste, variety Inspector of the liquidated firm</td>
<td>Chief Environmental Engineer</td>
<td>2. Hydro-geological documentation</td>
<td>Authorized to perform rehabilitation functions on reconstruction sector</td>
<td>Chief Environmental Engineer</td>
<td>Waste discharged</td>
<td>Waste discharged permit</td>
</tr>
<tr>
<td>Discharge of underground waters</td>
<td>Waste</td>
<td>- protective screens - stirring equipment, emitting excess noise</td>
<td>Waste, variety Inspector of the liquidated firm</td>
<td>Chief Environmental Engineer</td>
<td>1. Waste management plan</td>
<td>Authorized to perform rehabilitation functions on reconstruction sector</td>
<td>Chief Environmental Engineer</td>
<td>Waste discharged</td>
<td>Waste discharge permit</td>
</tr>
<tr>
<td></td>
<td>Noise</td>
<td>- protective screens - stirring equipment, emitting excess noise</td>
<td>Noise, variety Inspector of the liquidated firm</td>
<td>Chief Environmental Engineer</td>
<td>2. Hydro-geological documentation</td>
<td>Authorized to perform rehabilitation functions on reconstruction sector</td>
<td>Chief Environmental Engineer</td>
<td>Noise</td>
<td>Noise permit</td>
</tr>
<tr>
<td>Land reclamation and development</td>
<td>Waste discharged</td>
<td>- protective screens - stirring equipment, emitting excess noise</td>
<td>Waste, variety Inspector of the liquidated firm</td>
<td>Chief Environmental Engineer</td>
<td>1. Land reclamation design</td>
<td>Authorized to perform rehabilitation functions on reconstruction sector</td>
<td>Chief Environmental Engineer</td>
<td>Land reclamation</td>
<td>Land reclamation decision or construction permit</td>
</tr>
<tr>
<td></td>
<td>Dust emission</td>
<td>- protective screens - waste transport routes - waste discharge</td>
<td>Chief Environmental Engineer</td>
<td>Chief Environmental Engineer</td>
<td>2. Project EIA</td>
<td>Authorized to perform rehabilitation functions on reconstruction sector</td>
<td>Chief Environmental Engineer</td>
<td>Dust emission</td>
<td>Dust emission permit</td>
</tr>
</tbody>
</table>
## Appendix 2

### Monitoring Plan

<table>
<thead>
<tr>
<th>Phase/Type of Activity</th>
<th>Parameter to be monitored</th>
<th>Location</th>
<th>Forms of Monitoring</th>
<th>Monitoring Frequency</th>
<th>Person Responsible for Implementation</th>
<th>Supervisor</th>
<th>Person Responsible for Monitoring</th>
<th>Report of Monitoring Results</th>
<th>Separation after Monitoring</th>
<th>Threat</th>
</tr>
</thead>
<tbody>
<tr>
<td>Liquidation of surface facilities (buildings, structures, installations)</td>
<td>waste</td>
<td>on site</td>
<td>- selection - measuring - weighing</td>
<td>ongoing, with progress</td>
<td>Contractor has the duty to comply with environmental protection requirements, as be included in requirements under SUPPLEMENT</td>
<td>Environment protection Inspector of the liquidated mine</td>
<td>Chief Electrochemical Engineer</td>
<td>Enviromental protection Inspector of the liquidated mine</td>
<td>Chief Electrochemical Engineer of liquidated mine</td>
<td>Ministry</td>
</tr>
<tr>
<td>Liquidation of machinery and equipment</td>
<td>noise</td>
<td>on site</td>
<td>noise emission measuring</td>
<td>following</td>
<td>Contractor has the duty to comply with environmental protection requirements, as be included in requirements under SUPPLEMENT</td>
<td>Environment protection Inspector of the liquidated mine</td>
<td>Chief Electrochemical Engineer</td>
<td>Enviromental protection Inspector of the liquidated mine</td>
<td>Chief Electrochemical Engineer of liquidated mine</td>
<td>Ministry</td>
</tr>
<tr>
<td>Liquidation of machinery and equipment</td>
<td>waste</td>
<td>on site</td>
<td>- selection - measuring - weighing</td>
<td>ongoing, with progress</td>
<td>Contractor has the duty to comply with environmental protection requirements, as be included in requirements under SUPPLEMENT</td>
<td>Environment protection Inspector of the liquidated mine</td>
<td>Chief Electrochemical Engineer</td>
<td>Enviromental protection Inspector of the liquidated mine</td>
<td>Chief Electrochemical Engineer of liquidated mine</td>
<td>Ministry</td>
</tr>
<tr>
<td>Liquidation of machinery and equipment</td>
<td>noise</td>
<td>on site</td>
<td>noise emission measuring</td>
<td>following</td>
<td>Contractor has the duty to comply with environmental protection requirements, as be included in requirements under SUPPLEMENT</td>
<td>Environment protection Inspector of the liquidated mine</td>
<td>Chief Electrochemical Engineer</td>
<td>Enviromental protection Inspector of the liquidated mine</td>
<td>Chief Electrochemical Engineer of liquidated mine</td>
<td>Ministry</td>
</tr>
<tr>
<td>Liquidation of machinery and equipment</td>
<td>waste</td>
<td>on site</td>
<td>- selection - measuring - weighing</td>
<td>ongoing, with progress</td>
<td>Contractor has the duty to comply with environmental protection requirements, as be included in requirements under SUPPLEMENT</td>
<td>Environment protection Inspector of the liquidated mine</td>
<td>Chief Electrochemical Engineer</td>
<td>Enviromental protection Inspector of the liquidated mine</td>
<td>Chief Electrochemical Engineer of liquidated mine</td>
<td>Ministry</td>
</tr>
<tr>
<td>Liquidation of machinery and equipment</td>
<td>noise</td>
<td>on site</td>
<td>noise emission measuring</td>
<td>following</td>
<td>Contractor has the duty to comply with environmental protection requirements, as be included in requirements under SUPPLEMENT</td>
<td>Environment protection Inspector of the liquidated mine</td>
<td>Chief Electrochemical Engineer</td>
<td>Enviromental protection Inspector of the liquidated mine</td>
<td>Chief Electrochemical Engineer of liquidated mine</td>
<td>Ministry</td>
</tr>
</tbody>
</table>

### Discharge of underground waters

<table>
<thead>
<tr>
<th>Phase/Type of Activity</th>
<th>Parameter to be monitored</th>
<th>Location</th>
<th>Forms of Monitoring</th>
<th>Monitoring Frequency</th>
<th>Person Responsible for Implementation</th>
<th>Supervisor</th>
<th>Person Responsible for Monitoring</th>
<th>Report of Monitoring Results</th>
<th>Separation after Monitoring</th>
<th>Threat</th>
</tr>
</thead>
<tbody>
<tr>
<td>Discharge of underground waters</td>
<td>waste</td>
<td>on site</td>
<td>- selection - measuring - weighing</td>
<td>ongoing, with progress</td>
<td>Contractor has the duty to comply with environmental protection requirements, as be included in requirements under SUPPLEMENT</td>
<td>Environment protection Inspector of the liquidated mine</td>
<td>Chief Electrochemical Engineer</td>
<td>Enviromental protection Inspector of the liquidated mine</td>
<td>Chief Electrochemical Engineer of liquidated mine</td>
<td>Ministry</td>
</tr>
<tr>
<td>Discharge of underground waters</td>
<td>noise</td>
<td>on site</td>
<td>noise emission measuring</td>
<td>following</td>
<td>Contractor has the duty to comply with environmental protection requirements, as be included in requirements under SUPPLEMENT</td>
<td>Environment protection Inspector of the liquidated mine</td>
<td>Chief Electrochemical Engineer</td>
<td>Enviromental protection Inspector of the liquidated mine</td>
<td>Chief Electrochemical Engineer of liquidated mine</td>
<td>Ministry</td>
</tr>
<tr>
<td>Discharge of underground waters</td>
<td>waste</td>
<td>on site</td>
<td>- selection - measuring - weighing</td>
<td>ongoing, with progress</td>
<td>Contractor has the duty to comply with environmental protection requirements, as be included in requirements under SUPPLEMENT</td>
<td>Environment protection Inspector of the liquidated mine</td>
<td>Chief Electrochemical Engineer</td>
<td>Enviromental protection Inspector of the liquidated mine</td>
<td>Chief Electrochemical Engineer of liquidated mine</td>
<td>Ministry</td>
</tr>
<tr>
<td>Discharge of underground waters</td>
<td>noise</td>
<td>on site</td>
<td>noise emission measuring</td>
<td>following</td>
<td>Contractor has the duty to comply with environmental protection requirements, as be included in requirements under SUPPLEMENT</td>
<td>Environment protection Inspector of the liquidated mine</td>
<td>Chief Electrochemical Engineer</td>
<td>Enviromental protection Inspector of the liquidated mine</td>
<td>Chief Electrochemical Engineer of liquidated mine</td>
<td>Ministry</td>
</tr>
<tr>
<td>Discharge of underground waters</td>
<td>waste</td>
<td>on site</td>
<td>- selection - measuring - weighing</td>
<td>ongoing, with progress</td>
<td>Contractor has the duty to comply with environmental protection requirements, as be included in requirements under SUPPLEMENT</td>
<td>Environment protection Inspector of the liquidated mine</td>
<td>Chief Electrochemical Engineer</td>
<td>Enviromental protection Inspector of the liquidated mine</td>
<td>Chief Electrochemical Engineer of liquidated mine</td>
<td>Ministry</td>
</tr>
<tr>
<td>Discharge of underground waters</td>
<td>noise</td>
<td>on site</td>
<td>noise emission measuring</td>
<td>following</td>
<td>Contractor has the duty to comply with environmental protection requirements, as be included in requirements under SUPPLEMENT</td>
<td>Environment protection Inspector of the liquidated mine</td>
<td>Chief Electrochemical Engineer</td>
<td>Enviromental protection Inspector of the liquidated mine</td>
<td>Chief Electrochemical Engineer of liquidated mine</td>
<td>Ministry</td>
</tr>
</tbody>
</table>

### Land restoration and development

<table>
<thead>
<tr>
<th>Phase/Type of Activity</th>
<th>Parameter to be monitored</th>
<th>Location</th>
<th>Forms of Monitoring</th>
<th>Monitoring Frequency</th>
<th>Person Responsible for Implementation</th>
<th>Supervisor</th>
<th>Person Responsible for Monitoring</th>
<th>Report of Monitoring Results</th>
<th>Separation after Monitoring</th>
<th>Threat</th>
</tr>
</thead>
<tbody>
<tr>
<td>Land restoration and development</td>
<td>waste</td>
<td>on site</td>
<td>- selection - measuring - weighing</td>
<td>ongoing, with progress</td>
<td>Contractor has the duty to comply with environmental protection requirements, as be included in requirements under SUPPLEMENT</td>
<td>Environment protection Inspector of the liquidated mine</td>
<td>Chief Electrochemical Engineer</td>
<td>Enviromental protection Inspector of the liquidated mine</td>
<td>Chief Electrochemical Engineer of liquidated mine</td>
<td>Ministry</td>
</tr>
<tr>
<td>Land restoration and development</td>
<td>noise</td>
<td>on site</td>
<td>noise emission measuring</td>
<td>following</td>
<td>Contractor has the duty to comply with environmental protection requirements, as be included in requirements under SUPPLEMENT</td>
<td>Environment protection Inspector of the liquidated mine</td>
<td>Chief Electrochemical Engineer</td>
<td>Enviromental protection Inspector of the liquidated mine</td>
<td>Chief Electrochemical Engineer of liquidated mine</td>
<td>Ministry</td>
</tr>
<tr>
<td>Land restoration and development</td>
<td>waste</td>
<td>on site</td>
<td>- selection - measuring - weighing</td>
<td>ongoing, with progress</td>
<td>Contractor has the duty to comply with environmental protection requirements, as be included in requirements under SUPPLEMENT</td>
<td>Environment protection Inspector of the liquidated mine</td>
<td>Chief Electrochemical Engineer</td>
<td>Enviromental protection Inspector of the liquidated mine</td>
<td>Chief Electrochemical Engineer of liquidated mine</td>
<td>Ministry</td>
</tr>
<tr>
<td>Land restoration and development</td>
<td>noise</td>
<td>on site</td>
<td>noise emission measuring</td>
<td>following</td>
<td>Contractor has the duty to comply with environmental protection requirements, as be included in requirements under SUPPLEMENT</td>
<td>Environment protection Inspector of the liquidated mine</td>
<td>Chief Electrochemical Engineer</td>
<td>Enviromental protection Inspector of the liquidated mine</td>
<td>Chief Electrochemical Engineer of liquidated mine</td>
<td>Ministry</td>
</tr>
<tr>
<td>Land restoration and development</td>
<td>waste</td>
<td>on site</td>
<td>- selection - measuring - weighing</td>
<td>ongoing, with progress</td>
<td>Contractor has the duty to comply with environmental protection requirements, as be included in requirements under SUPPLEMENT</td>
<td>Environment protection Inspector of the liquidated mine</td>
<td>Chief Electrochemical Engineer</td>
<td>Enviromental protection Inspector of the liquidated mine</td>
<td>Chief Electrochemical Engineer of liquidated mine</td>
<td>Ministry</td>
</tr>
<tr>
<td>Land restoration and development</td>
<td>noise</td>
<td>on site</td>
<td>noise emission measuring</td>
<td>following</td>
<td>Contractor has the duty to comply with environmental protection requirements, as be included in requirements under SUPPLEMENT</td>
<td>Environment protection Inspector of the liquidated mine</td>
<td>Chief Electrochemical Engineer</td>
<td>Enviromental protection Inspector of the liquidated mine</td>
<td>Chief Electrochemical Engineer of liquidated mine</td>
<td>Ministry</td>
</tr>
</tbody>
</table>
Appendix 3

List of the most important acts of legislation constituting the basis for liquidation activities

Laws:
- of 4 February, 1994 – Geological and Mining Law;
- of 28 November, 2003 on Hard Coal Mining Sector Restructuring during the Period 2003 – 2006;
- of 27 April, 2001 – the Environment Protection Law;
- of 7 July, 1994 – the Construction Law;
- of 27 April, 2003 on Waste;
- of 27 March, 2003 on Zoning and Land Development;
- of 16 April, 2004 on Protection of Nature;
- of 18 July, 2001 – the Water Management Law;
- of 3 February, 1995 on Protection of Farming and Forest Land;
- of 19 June, 1997 on the Prohibition of Use Asbestos Containing Products;
- of 23 July, 2003 on Protection and Maintenance of Monuments of Culture;
- of 29 January, 2004 – the Public Procurement Law;
- of 20 April, 2004 amending and cancelling certain other laws in connection with the Republic of Poland’s membership in the European Union.

Ordinances:
- of the Minister of Economy, Labour and Social Policy of 28 January, 2004 on subsidies financing hard coal mine liquidation;
- of the Minister of Internal Affairs and Administration of 6 October, 2003 on operational plans of mining plants;
- of the Minister of Environment of 26 June, 2003 amending the Ordinance on formats of lists containing information on the use of environment and methods of presentation thereof;
- of the Minister of Economy of 28 October, 2002 on types of waste collection and transportation of which does not require specific operational permit and on basic requirements regarding collection and transportation thereof;
- of the Council of Ministers of 24 September, 2002 on defining types of projects that may have a significant impact upon environment and detailed criteria regarding classification of such projects for the purpose of preparation of environmental impact assessments;
- of the Minister of Environment of 28 May, 29002 on the list of categories of waste which can be transferred, by their owner, to individuals or other units having no legal personality for use to supply their respective needs;
- of the Minister of Environment of 27 September, 2001 on waste catalogue;
- of the Minister of Infrastructure of 16 September, 2003 amending the Ordinance on formats of registers of applications for construction permits and construction permit decisions;
- of the Minister of Infrastructure of 3 July, 2003 on detailed format and scope of construction design;
- of the Minister of Infrastructure of 26 June, 2003 on conditions and procedures applicable to demolition works and changing of the use of a building objects;
• of the Minister of Infrastructure of 19 September, 2003 amending the Ordinance on independent technical function in construction sector;
• of the Minister of Environment of 29 November, 2002 on conditions to be complied with regarding discharge of sewage to waters or soil and on substances specifically harmful to water environment.
Appendix 4

Information on legal bases and list of basic documents required with respect of the mine liquidation process

- The Law of 28 November, 2003. on Hard Coal mining Sector Restructuring during the period 2003 – 2006 provides for rules and principles of the hard coal mining sector restructuring process, including:

  1) provisions for financial restructuring of the mining enterprises;
  2) provisions for restructuring of employment in the mining enterprises;
  3) provisions regarding hard coal mine liquidation;
  4) provisions for organisational restructuring in the hard coal mining sector;
  5) provisions for specific rights and privileges of the mining gminas;
  6) sources of funding of the hard coal mining restructuring process.

Relevant body of a mining enterprise makes a decision regarding mine liquidation, specifying, as follows:

  1) The scope of mine liquidation;
  2) Date of commencement of the liquidation process;
  3) Date of termination of production;
  4) Date of completion of the liquidation process;
  5) The Liquidator.

- Provisions of the Mining and geological Law apply to liquidation of the mining plant and post liquidation projects.

The above regulations provide for preparation of the operational plan for a liquidated mining plant to determine the scope of mine liquidation. Furthermore, the plan also determines duties of the enterprise in connection with the mining plant liquidation i.e.:

  1) securing or liquidation of workings or facilities and equipment of the mining plant;
  2) securing unused portion of the useful mineral deposits;
  3) securing adjoining useful mineral deposits;
  4) undertaking measures, as necessary, to protect workings of adjoining mining plants;
  5) undertaking measures, as necessary, to protect environment and ensure land reclamation including post mining land development.

Furthermore, the enterprise has the duty to prepare hydro-geological documentation, additional documents to deposit development design, settlement document to geological documentation and the social programme.
Appendix 5

Information on acceptance of basic documents

- **Plan of operation** of the mining plant under liquidation is prepared by operations’ services of the liquidated mine. The plan needs to be agreed upon with the head of relevant gmina or a town mayor. The plan is subject to approval by relevant bodies of the mining enterprise.

- **The Social Programme** is prepared by the mine liquidator. The Programme should be developed not later than within 60 days prior to termination of production by a given mine. The Social Programme, following provision of relevant opinion by the trade unions active in the mine and the head of gmina (town mayor) relevant to the mine location is approved by the relevant body of the mining enterprise.

- **Mining plant liquidation programme** and **annual liquidation plans**, broken down by individual months, are approved by the Minister of Economy, Labour and Social Policy following prior verification of such documents by the Industrial Development Agency. The Mining Plant Liquidation Programme constitutes a part of the Plan of Operation of the Mining Plant under Liquidation.

- In case of need to carry out post-liquidation activities and projects, the plan to that effect is prepared and is subject to verification and approval under the same procedures, as applicable to the liquidation programme and the mining plant liquidation plan.
Appendix 6

Information on liquidation tasks - legal basis and specific documents required to carry out liquidation tasks

Detailed documents required for implementation of tasks under the liquidation programme and plans, plan of operations include relevant decisions and permits issued with respect to individual cases of structures, buildings and facilities or sites of the mining plant under liquidation or with respect to projects implemented in connection with the mining plant liquidation process. These include, as follows:

- Decisions regarding demolition permits;
- Decisions on the future use of the land with respect to land reclamation;
- Land development decisions;
- Water management permits;
- Decisions approving the programme of hazardous waste management;
- Decisions permitting cutting and removal of trees and bushes;

The above decisions and permits are issued by competent bodies of gmina, powiat and voivodship administration, as provided for by the effective Polish legislation and in certain cases following completion of social consultations, on the basis of prepared detailed designs or documents.

Each and every interference into the environment will have its legal basis in the form of decision, permit or acceptance, as issued in case of each scope of works, under the effective regulations and laws. Liquidation works may be undertaken exclusively following obtaining appropriate decisions, permits and approvals, as provided for by the effective regulations in Poland.

Decisions, permits or approvals are issued on the basis of relevant applications submitted to relevant bodies of public administration, together with required attachments in the form of documentation, depending upon the type of the project.

With respect to liquidation of surface facilities the basic documentation includes a design with description of demolition technologies, as supplemented, depending upon the scope of the works and type of a facility, by an environmental impact assessment and, potentially, agreements with Voivodship Monuments Conservation Officer, as required.

With respect to liquidation of machines and equipment, in case the project is likely to generate hazardous waste (specifically PCB containing oils and lubricants) the programme for hazardous waste management should include description of methods of rendering such waste harmless.

With respect to land reclamation the basic documentation includes the land reclamation design, as supplemented, if required due to size of the project, by the Environmental Impact Assessment and, potentially, by decision regarding recycling of waste, if such waste is used for the project purposes.

With respect to discharge of underground waters to surface watercourses the basic documentation includes the water management operational plan accompanied with hydro-geological documentation and the project environmental impact assessment report.
<table>
<thead>
<tr>
<th>No.</th>
<th>Scope of environmental impact</th>
<th>Legal basis/Law</th>
<th>Type of decision to allow implementation</th>
<th>Decision making body</th>
<th>Separation body</th>
<th>Documents required to obtain decision</th>
<th>Documentation approval procedure</th>
<th>Required social consultations under the Environmental Protection Law</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Demolition of buildings</td>
<td>Construction law</td>
<td>Head of powiat district</td>
<td>Head of powiat - construction supervision inspector</td>
<td>Consilium - OÖAB (OÖAB)</td>
<td>demolition design (no exceptions to other permit requirements) architectural documents with stock-taking documentation</td>
<td>authorized under construction law to prepare independent function in construction sector, regarding reclamation areas of architecture</td>
<td>required if project defined to generate environmental impact</td>
</tr>
<tr>
<td></td>
<td>including monuments</td>
<td></td>
<td>Head of conservation of monuments</td>
<td>Director - OÖAB</td>
<td></td>
<td></td>
<td></td>
<td>po-uprawnieni z Wojewódzkiego Komisarzem Zabytków</td>
</tr>
<tr>
<td>2</td>
<td>Underground water discharge</td>
<td>Water management law</td>
<td>Head of powiat</td>
<td>Head of poviat - water management inspector</td>
<td>Head of poviat - geological documentation</td>
<td>1. Water management plan, 2. Hydro geological documentation</td>
<td>authorized under construction law to prepare independent function in construction sector, regarding reclamation areas of architecture</td>
<td>required</td>
</tr>
<tr>
<td>3</td>
<td>Land reclamation</td>
<td>Law on protection of farming and forest land</td>
<td>Decision on future use of reclaimed land, so on application</td>
<td>Head of poviat</td>
<td>Head of poviat - land reclamation design</td>
<td>Enterprise or outsourced</td>
<td>in case of waste use, potentially a duty to prepare impact and conduct consultations</td>
<td></td>
</tr>
<tr>
<td></td>
<td>farming land</td>
<td></td>
<td>Head of poviat - land reclamation design</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>forest land</td>
<td></td>
<td>Head of poviat - land reclamation design</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>4</td>
<td>Generation of dangerous waste</td>
<td>Law on wastes</td>
<td>Head of poviat - waste management programme</td>
<td>Head of poviat - waste management programme</td>
<td>Head of poviat - waste management programme</td>
<td>Enterprise or outsourced</td>
<td>authorized under construction law to prepare independent function in construction sector, regarding reclamation areas of architecture</td>
<td>not required</td>
</tr>
<tr>
<td>5</td>
<td>Tree and bush cutting</td>
<td>Law on protection of nature</td>
<td>Head of town mayor</td>
<td>Head of town mayor</td>
<td>Enterprise - tree cutting permit</td>
<td>Enterprise</td>
<td>Enterprise</td>
<td>not required</td>
</tr>
</tbody>
</table>
Appendix 8

Social consultations

Consultations required under the effective laws

The social participation is required in proceedings regarding environmental impact assessments when relevant report is developed. The Law on Environment Protection provides for an assurance that community members participate in consulting relevant plans. The procedure is as follows:

1. The relevant body of local government administration conducting proceedings on the environmental impact assessment of intended project announces placement in publicly available list of the information about the application for decision and information regarding option to submit comments and applications within the period of 21 days of the publication of such list. Information on submittal of such applications and comments includes also the place of submission.
2. The above is made public through the local press or television, Web site of the relevant body of the public administration, bulleting board of the office conducting the above proceedings or in other places and locations assuring access to such information by persons that could be potentially interested in the outcome of said proceedings.
3. The relevant body of the local government administration may also conduct proceedings open to the public. Such proceedings will ensure a possibility for the stakeholders to meet one another and, potentially, facilitate finding better solutions for the project reducing its impact upon environment and human health.
4. The relevant body of local government administration considers applications and comments submitted by the members of the public.

Consultations with local NGOs and communities

Mines under liquidation, individually, in order to disseminate information on the project’s environmental impact, and not only with respect to projects requiring development of such a report, will provide information, as follows:

1. On the mine’s own Web site;
2. On the bulleting board in its own Head Office;
3. On local community bulleting boards e.g. Housing Co-operatives;
4. In local press or by distributing leaflets in the planned project area;
5. Through the regional radio or TV broadcasting station.

The objective of the social consultation carried out by the mine itself is to exclude any possibility of protests on the part of the community against the planned project.

Social consultation schemes ensure reaching out to social groups likely to be impacted by the project. Consultations help the project to collect information regarding community response prior to undertaking the project implementation.

On the basis of the schedule of liquidation works, the mine will develop a plan (action plan) regarding individual meetings, with dates and times of such meetings, to present the project, environmental impact parameters, and stakeholders involved. The plan will be published as above.
Minutes of such meetings will be taken including: lists of groups invited to attend consultations, questions and comments presented by meeting participants with answers and responses given and, potentially, a list of decisions made in effect of consultations.

Personal information regarding consultation process participants will be published to the extent allowed by the Law on protection of personal information or upon individual consents given by participants in the consultation process.

Conclusions of the social consultation process will be implemented in form of recommendations given to contractors implementing liquidation works.
Appendix 9

Schedule of activities undertaken by enterprise, as required for the preparatory phase of the implementation of projects (tasks) in the area of environment protection, under duties of enterprise provided for in art. 80, item 1 point 5 of the Mining and Geological Law -

LAND RECLAMATION

A. Stock taking of:
1. Industrial land of mining area, including:
   - potential land contamination resulting from earlier mining operation;
   - necessary scope of land reclamation with respect to contaminated land and sites of post-industrial demolition (liquidation of surface facilities)
2. Waste rock dumping ground areas, including:
   - thermal incidents
   - use of dumping grounds capacity
   - necessary land reclamation scope
3. Sedimentation tanks for washings, including:
   - type of sludge recovered in sedimentation facilities;
   - potential of the use of sludge for required reclamation

Implementation time - 2 months

B. Agreements with local government bodies regarding designed use of reclaimed land

<table>
<thead>
<tr>
<th>I. Designed use farming, forest</th>
<th>II. Designed use industrial, recreation, other</th>
</tr>
</thead>
<tbody>
<tr>
<td>Procedure to obtain decision approving the project, under law on protection of farming and forest lands</td>
<td>Procedure to obtain decision approving the project, under the law on zoning and land development planning and construction law</td>
</tr>
<tr>
<td>Description of procedure TABLE 3A</td>
<td>Description of procedure TABLE 3B</td>
</tr>
</tbody>
</table>

Implementation time 10 months.
Total period for preparation of the land reclamation works 12 months.
Appendix 9A

Plan of actions, as required to be carried out by enterprise in the preparatory phase for implementation of tasks/project(s) in the area of environment protection, provided for in enterprise duties under art. 30 item 5 of the Mining and Geological Law - Land Reclamation

<table>
<thead>
<tr>
<th>No</th>
<th>Item</th>
<th>Legal basis of relevant law</th>
<th>Consecutive months of implementation</th>
</tr>
</thead>
<tbody>
<tr>
<td>1a</td>
<td>Conceptual design of land development prepared on the basis of the local (town) zoning plan</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1b</td>
<td>Application to the local government body (provided for in the Ordinance of the Ministry of Environment and Energy) for approval of the extract of land reclamation in keeping with selective local (town) zoning plan</td>
<td>Law on protection of farming and forest land art. 22</td>
<td></td>
</tr>
<tr>
<td>2a</td>
<td>Preparation of technical design for land reclamation project (including BA, if required)</td>
<td>Law on protection of farming and forest land art. 22</td>
<td></td>
</tr>
<tr>
<td>2b</td>
<td>Application to the local government (provided for in the Ordinance of the Ministry of Environment and Energy) for approval of the technical design</td>
<td>Law on protection of farming and forest land art. 22</td>
<td></td>
</tr>
<tr>
<td>3a</td>
<td>Proceedings undertaken by local government to approve method or reclamation in accordance with technical design</td>
<td>Law on protection of farming and forest land art. 22</td>
<td></td>
</tr>
<tr>
<td>3b</td>
<td>Study of the local government refers documentation for opinion to relevant Regional Mining Authority</td>
<td>Law on protection of farming and forest land art. 22</td>
<td></td>
</tr>
<tr>
<td>3c</td>
<td>Study of the local government refers documentation for opinion to relevant State Forests Inspectorate</td>
<td>Law on protection of farming and forest land art. 22</td>
<td></td>
</tr>
<tr>
<td>4</td>
<td>Land reclamation permit</td>
<td>Law on protection of farming and forest land art. 22</td>
<td></td>
</tr>
</tbody>
</table>

Additional procedures required in case of use of waste for land reclamation, at the stage of preparation of the land reclamation conceptual design i.e. procedure described in point 1a

<table>
<thead>
<tr>
<th>No</th>
<th>Item</th>
<th>Legal basis of relevant law</th>
<th>Consecutive months of implementation</th>
</tr>
</thead>
<tbody>
<tr>
<td>a</td>
<td>Agreement with the local governments to establish whether the project has a significant impact on environment - there is a need to prepare BA</td>
<td>Law on waste</td>
<td></td>
</tr>
<tr>
<td>b</td>
<td>Application to the local government for permit for land reclamation with use of waste and submission of relevant BA</td>
<td>Law on waste art. 7, item 2, 10, 22</td>
<td></td>
</tr>
<tr>
<td>c</td>
<td>Application is submitted by the local government to the Relevant District Inspector</td>
<td>Law on waste art. 10</td>
<td></td>
</tr>
<tr>
<td>d</td>
<td>Application is submitted by the local government body, to the local government body (local government - environment protection body)</td>
<td>Law on waste art. 10</td>
<td></td>
</tr>
<tr>
<td>e</td>
<td>Decision regarding use of waste in the project</td>
<td>Law on waste</td>
<td></td>
</tr>
</tbody>
</table>
### Plan of actions, as required to be carried out by enterprise in the preparatory phase for implementation of tasks/projects in the area of environment protection, provided for an enterprise duties under art. 80 Item 1 point 5 of the Mining and Geological Law - Land Reclamation

<table>
<thead>
<tr>
<th>No</th>
<th>Item</th>
<th>Legal basis</th>
<th>Consecutive months of implementation</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td>law</td>
<td>1  2  3  4  5  6  7  8  9  10  11 12</td>
</tr>
<tr>
<td>1</td>
<td>Land development conceptual design, prepared on the basis of the zoning plan including EA for the project</td>
<td></td>
<td></td>
</tr>
<tr>
<td>2a</td>
<td>Application to powiał local government for decision on land development and conditions</td>
<td>Law on land development art. 50</td>
<td></td>
</tr>
<tr>
<td>2b</td>
<td>Powiat local government agrees upon conditions of the decision with Powiat Sanitary Inspector</td>
<td>Law on Environment Protection art. 40</td>
<td></td>
</tr>
<tr>
<td>2c</td>
<td>Powiat local government agrees upon conditions of the decision with powiat environment protection services</td>
<td>Law on Environment Protection art. 40</td>
<td></td>
</tr>
<tr>
<td>2d</td>
<td>Powiat issues land development decision</td>
<td>Law on land development and plan</td>
<td></td>
</tr>
<tr>
<td>3</td>
<td>Updating of maps by authorized land surveyor</td>
<td>Construction law art. 34 Item 3</td>
<td></td>
</tr>
<tr>
<td>4a</td>
<td>Construction design - land reclamation, as provided for in sections on land development</td>
<td>Construction law art. 34</td>
<td></td>
</tr>
<tr>
<td>4b</td>
<td>In case of duty, provided for in the said decision, to prepare respective project EIA, preparation of such report at design stage</td>
<td>Law on environment protection Construction law</td>
<td></td>
</tr>
<tr>
<td>4c</td>
<td>Proceeding to verify investor’s rights to the property, with respect to construction, in case of restoration of land owners or other persons, agreements regarding such restoration with respective owners</td>
<td>Construction law art. 32</td>
<td></td>
</tr>
<tr>
<td>4d</td>
<td>Acceptance of construction design by Powiat Sanitary Inspector</td>
<td>Construction law art. 34 Item 1 and 2</td>
<td></td>
</tr>
<tr>
<td>4e</td>
<td>Acceptance of construction design by powiat environment protection services</td>
<td>Law on Environment Protection art. 40</td>
<td></td>
</tr>
<tr>
<td>4f</td>
<td>Application for construction permit to the Powiat</td>
<td>Construction law art. 34 Item 2</td>
<td></td>
</tr>
</tbody>
</table>

#### Additional procedures in cases of using waste for the project purposes

- **a** Development change of restoration conceptual design including EIA
  - on Waste
- **b** Application for permit for restitutio of land with use of waste together with EIA, submitted to Powiat local government body
  - on Waste art. 7 Item 2, 26, 32
- **c** Body of the Powiat local government issues the application for approval of the Powiat Sanitary Inspector
  - on Waste art. 25
- **d** Body of the Powiat local government issues the application for approval of the Powiat environment protection services
  - Environment Protection Law art. 40
- **e** Decision approving use of waste issued by Powiat
  - on Waste