# Chapter 3 Appendix 1
# SPOLD Mapping
# Questionnaire

The SPOLD Mapping Questionnaire appears at the end of this appendix (Table B1-3).

# Compatibility of LCA Software with SPOLD Format

## Introduction

LCA software developers can mention additional fields that will contain information they want in an exchange format. It must be clear to all participants that the SPOLD format is an exchange format of 'Unit Process'[1] (sometimes called Life Cycle Inventory). It is not intended to exchange Life Cycle Assessment project managed by LCA software (which includes several inter-connected Unit Processes, Impact Assessment methods, etc.).

## How to use the SPOLD mapping questionnaire

The mapping questionnaire, in an Excel spreadsheet, lists all the fields of the SPOLD 97 format (as specified in the document entitled 'SPOLD file format for LCI data exchange (97/10/08)').

A general section should help to identify the relevant information for a field by field analysis. The second section deals with a field by field analysis. For each field, the software developers should tell (in 'Corresponding Field' column) if its software is able to manage the data. If issues are identified, a color and a letter (explained below) codification has been defined to have a rapid information about the level of compatibility between a SPOLD and the software.

## General section

### Nomenclatures
All the nomenclatures used in the software should be named and listed.

### Hierarchies
All the hierarchies of entities that are used in the software should be named and listed.

### Note
The format of the number is not an issue at this level of the work. It is up to the import routine to read any number format (1000.05, 1.000,05, 1.005e3, etc.) or the SPOLD format to define the format number in any field or field by field.

## Field by field issues

### Issues and codification
A color codification has been set to identify the field issue in Table B1-1.

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1 According to ISO 14040:1997(E), in 3.19

2 At the time this document was written, the new format (named SPOLD 99) was not yet released. Since the conversion from SPOLD 97 to SPOLD 99 is straightforward, the work done here will be valid for SPOLD 99.

**Table B1-1** Issue type and color codification

| Color | Issue |
|---|---|
| No color | An equivalent field exist in the software and can be exported without treatment (the conversion in export/import should be straightforward). |
| Blue | An equivalent field will be added in the next version of the software (by next version is meant a software should be released first semester of 1999). |
| Red | The SPOLD field is problematic: the information exists in the software, but the structure or semantic is different. |
| Yellow | Information is not present in the software. |
| Green | Some information of interest stored in the software apparently cannot be exported in the SPOLD format; the corresponding fields must be added. This field will be named and added at the end of the list by LCA software developers. |

**Table B1-2** Issue case and letter codification

| Code | Issue Case | Example |
|---|---|---|
| a | No issue. The SPOLD field can be completely equivalent to one field in the software (no color). | |
| b | The SPOLD field can be equivalent to one field in the software, but … | |
| | (Whether these issues will be classified as Blue, Red, or Green depends on the stand taken by the software developer. Note that the issues are not mutually exclusive.  For example, you may have a field that is smaller [bb] and has an incompatible nomenclature [bf].) | |
| ba | The SPOLD field is larger than the equivalent field in the software (which may cause import loss or overflow), | |
| bb | The SPOLD field is smaller than the equivalent field in the software (which demands an export routine for handling oversize contents). | |
| bc | The SPOLD format allows multiple occurrences, where the software allows only one occurrence (which may cause import loss or overflow). | |
| bd | The SPOLD format does not allow multiple occurrences, where the software does allow multiple occurrences (which demands an export routine for additional fields). | |
| be | Use a different format from the equivalent field in the software (e.g., require numeral entry instead of a string). | |
| bf | The SPOLD field uses a nomenclature that is not compatible to the one used in the software (i.e., not possible to correct by the use of a correspondence table or a similar simple heuristics). | |
| bg | The SPOLD field refers to a concept that is stored in a hierarchy in the software. | For instance, in several software, the unit processes are stored in a hierarchies. |
| c | The SPOLD field does not exist in the software (Yellow or Blue). | |
| d | The SPOLD field corresponds to several fields in the software (No color if the possible export problem can be solved by heuristics, else Blue, Red or Green). | |
| e | The SPOLD field corresponds to part of the information in one field in the software (No color if the possible import problem can be solved by heuristics, else Blue, Red or Green). | |

In addition to the color, a letter representative of the kind of issue is added. For some fields, several of the cases listed in Table B1-2 can fit. In such situation, put all the cases that fit.

### *Possible Solutions*

For your information, the list below identifies possible solutions to the issues listed in Table B1-2:

- Heuristics can be made to achieve the aggregation by using the field string. For instance, in TEAM, the article name tells in which Area (InputFromNatureResources, OutputToNatureAir, etc.) the article can be input.

- Heuristics can be made to achieve the split by using other fields.
- User intervention is necessary for import.
- User intervention is necessary for export.

**Table B1-3** SPOLD mapping questionnaire

| General analysis | Name | Comment |
|---|---|---|
| List of nomenclatures | | |
| List of hierarchies | | |
| **Field by field analysis** | | |
| **SPOLD ID** | **Field name** | **Corresponding field** |
| DataSetInformation | | |
| 200 | IndexNumber | |
| 201 | Type | |
| 202 | Version | |
| 203 | EnergyValues | |
| 204 | Timestamp | |
| DataEntryBy | | |
| 301 | CompanyCode | |
| 302 | Name | |
| 303 | Address | |
| 304 | Telephone | |
| 305 | Telefax | |
| 306 | Email | |

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**Table B1-3** continued

| SPOLD ID | Field name | Corresponding field |
|---|---|---|
| ReferenceFunction | | |
| 400 | DataSetRelatesToProduct | |
| 401 | Name | |
| 402 | IncludedProcesses | |
| 403 | Unit | |
| 404 | Amount | |
| 501 | StatisticalClassification | |
| 502 | CASNumber | |
| 503 | LocalClassification | |
| TimePeriod | | |
| 601 | StartDate | |
| 602 | EndDate | |
| 603 | DataValidForEntirePeriod | |
| 604 | WinterPeriodOnly | |
| 605 | SummerPeriodOnly | |
| 607 | SpecificDayText | |
| 609 | SpecificTimeOfDayText | |
| 611 | OtherPeriodText | |
| Geography | | |
| 662 | CountryCodes | |
| 663 | Text | |
| Technology | | |
| 692 | Text | |
| Representativeness | | |
| 722 | Percent | |
| 723 | Text | |
| DataGeneratorAndPublication | | |
| 751 | Name | |
| 752 | Address | |
| 753 | Telephone | |
| 754 | Telefax | |
| 755 | Email | |
| 756 | DataPublishedIn | |
| 757 | ReferenceToPublishedSource | |

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Table B1-3 continued

| SPOLD ID | Field name | Corresponding field |
|---|---|---|
| PrimarySources | | |
| 801 | LineNumber | |
| 802 | SourceType | |
| 803 | Text | |
| SecondarySources | | |
| 1000 | LineNumber | |
| 1001 | SourceType | |
| 1002 | FirstAuthor | |
| 1003 | AdditionalAuthors | |
| 1004 | Year | |
| 1005 | Title | |
| 1006 | PageNumbers | |
| 1007 | NameOfEditors | |
| 1008 | TitleOfAnthology | |
| 1009 | PlaceOfPublication | |
| 1010 | Publisher | |
| 1011 | Journal | |
| 1012 | VolumeNo | |
| 1013 | IssueNo | |
| SubsystemsCentralProcess | | |
| 1201 | ReferenceCode | |
| 1202 | Name | |
| 1203 | GeographicalLocation | |
| 1204 | DataAvailability | |
| SubsystemsDelivering | | |
| 1401 | ReferenceCode | |
| 1402 | NameOfFlow | |
| 1403 | Unit | |
| 1404 | Mean | |
| 1405 | UncertaintyType | |
| 1406 | CoefficientOfVariance | |
| 1407 | GeographicalLocation | |
| 1408 | TransportType | |
| 1409 | DataAvailability | |

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Table B1-3 continued

| SPOLD ID | Field name | Corresponding field |
|---|---|---|
| SubsystemsReceiving | | |
| 1601 | ReferenceCode | |
| 1602 | NameOfFlow | |
| 1603 | Unit | |
| 1604 | Mean | |
| 1605 | UncertaintyType | |
| 1606 | CoefficientOfVariance | |
| 1607 | GeographicalLocation | |
| 1608 | TransportType | |
| 1609 | DataAvailability | |
| CutOffRules | | |
| 1801 | PackagingDegreeOfCutOff | |
| 1802 | PackagingCriteria | |
| 1803 | PackagingThreshold | |
| 1804 | PackagingRationale | |
| 1805 | PackagingReferenceToSource | |
| 1811 | CleaningDegreeOfCutOff | |
| 1812 | CleaningCriteria | |
| 1813 | CleaningThreshold | |
| 1814 | CleaningRationale | |
| 1815 | CleaningReferenceToSource | |
| 1821 | MarketingDegreeOfCutOff | |
| 1822 | MarketingCriteria | |
| 1823 | MarketingThreshold | |
| 1824 | MarketingRationale | |
| 1825 | MarketingReferenceToSource | |
| 1831 | AdministrationDegreeOfCutOff | |
| 1832 | AdministrationCriteria | |
| 1833 | AdministrationThreshold | |
| 1834 | AdministrationRationale | |
| 1835 | AdministrationReferenceToSource | |
| 1841 | ResearchAndDevelopmentDegreeOf CutOff | |
| 1842 | ResearchAndDevelopmentCriteria | |
| 1843 | ResearchAndDevelopmentThreshold | |

Table **B1-3** continued

| SPOLD ID | Field name | Corresponding field |
|---|---|---|
| 1844 | ResearchAndDevelopmentRationale | |
| 1845 | ResearchAndDevelopmentReferenceToSource | |
| 1851 | LaboratoryFacilitiesDegreeOfCutOff | |
| 1852 | LaboratoryFacilitiesCriteria | |
| 1853 | LaboratoryFacilitiesThreshold | |
| 1854 | LaboratoryFacilitiesRationale | |
| 1855 | LaboratoryFacilitiesReferenceToSource | |
| 1861 | PersonnelHeatingDegreeOfCutOff | |
| 1862 | PersonnelHeatingCriteria | |
| 1863 | PersonnelHeatingThreshold | |
| 1864 | PersonnelHeatingRationaleForCutOff | |
| 1865 | PersonnelHeatingReferenceToSource | |
| 1871 | PersonnelLightingDegreeOfCutOff | |
| 1872 | PersonnelLightingCriteria | |
| 1873 | PersonnelLightingThreshold | |
| 1874 | PersonnelLightingRationale | |
| 1875 | PersonnelLightingReferenceToSource | |
| 1881 | PersonnelWorkingClothesDegreeOfCutOff | |
| 1882 | PersonnelWorkingClothesCriteria | |
| 1883 | PersonnelWorkingClothesThreshold | |
| 1884 | PersonnelWorkingClothesRationale | |
| 1885 | PersonnelWorkingClothesReferenceToSource | |
| 1891 | PersonnelTransportDegreeOfCutOff | |
| 1892 | PersonnelTransportCriteria | |
| 1893 | PersonnelTransportThreshold | |
| 1894 | PersonnelTransportRationale | |
| 1895 | PersonnelTransportReferenceToSource | |
| 1901 | PersonnelCanteenDegreeOfCutOff | |
| 1902 | PersonnelCanteenCriteria | |
| 1903 | PersonnelCanteenThreshold | |
| 1904 | PersonnelCanteenRationale | |
| 1905 | PersonnelCanteenReferenceToSource | |
| 1911 | PersonnelToiletsDegreeOfCutOff | |
| 1912 | PersonnelToiletsCriteria | |

Table B1-3 continued

| SPOLD ID | Field name | Corresponding field |
|----------|-----------|--------------------|
| 1913 | PersonnelToiletsThreshold | |
| 1914 | PersonnelToiletsRationale | |
| 1915 | PersonnelToiletsReferenceToSource | |
| 1921 | MachineryDegreeOfCutOff | |
| 1922 | MachineryCriteria | |
| 1923 | MachineryThreshold | |
| 1924 | MachineryRationale | |
| 1925 | MachineryReferenceToSource | |
| 1931 | MaintenanceDegreeOfCutOff | |
| 1932 | MaintenanceCriteria | |
| 1933 | MaintenanceThreshold | |
| 1934 | MaintenanceRationale | |
| 1935 | MaintenanceReferenceToSource | |
| 1941 | AncillaryMaterialsDegreeOfCutOff | |
| 1942 | AncillaryMaterialsCriteria | |
| 1943 | AncillaryMaterialsThreshold | |
| 1944 | AncillaryMaterialsRationale | |
| 1945 | AncillaryMaterialsReferenceToSource | |
| 1951 | OtherMaterialInputsDegreeOfCutOff | |
| 1952 | OtherMaterialInputsCriteria | |
| 1953 | OtherMaterialInputsThreshold | |
| 1954 | OtherMaterialInputsRationale | |
| 1955 | OtherMaterialInputsReferenceToSource | |
| 1961 | WasteTreatmentDegreeOfCutOff | |
| 1962 | WasteTreatmentCriteria | |
| 1963 | WasteTreatmentThreshold | |
| 1964 | WasteTreatmentRationale | |
| 1965 | WasteTreatmentReferenceToSource | |
| 1971 | TransportsDegreeOfCutOff | |
| 1972 | TransportsCriteria | |
| 1972 | TransportsThreshold | |
| 1973 | TransportsRationale | |
| 1974 | TransportsReferenceToSource | |
| 1981 | EnergyInputsDegreeOfCutOff | |

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Table B1-3 continued

| SPOLD ID | Field name | Corresponding field |
|---|---|---|
| 1982 | EnergyInputsCriteria | |
| 1983 | EnergyInputsThreshold | |
| 1984 | EnergyInputsRationale | |
| 1985 | EnergyInputsReferenceToSource | |
| Screenings | | |
| 2001 | Performed | |
| 2003 | MethodForToxicSubstances | |
| 2004 | ToxicSubstancesText | |
| 2005 | OtherTopicText | |
| 2006 | OtherTopicMethod | |
| AvoidedSystems | | |
| 2200 | ReferenceToCo-product | |
| 2201 | ReferenceCode | |
| 2202 | Name | |
| 2203 | Unit | |
| 2204 | Mean | |
| 2205 | UncertaintyType | |
| 2206 | CoefficientOfVariance | |
| 2207 | GeographyLocation | |
| 2208 | TransportType | |
| 2209 | DataAvailability | |
| 2210 | Explanations | |
| 2211 | ReferenceToSource | |
| Allocations | | |
| 2401 | ReferenceToCoProduct | |
| 2403 | AllocationMethod | |
| 2404 | Fraction | |
| 2405 | UncertaintyType | |
| 2406 | CoefficientOfVariance | |
| 2407 | Explanations | |
| 2408 | ReferenceToSource | |
| EnergyModels | | |
| 2601 | ID | |
| 2602 | Name | |

Table B1-3 continued

| SPOLD ID | Field name | Corresponding field |
|---|---|---|
| 2603 | SystemType | |
| 2604 | PrimaryEnergyUnit | |
| 2605 | PrimaryEnergyMean | |
| 2606 | EnergyEfficiency | |
| 2607 | ReferenceToSource | |
| TransportModels | | |
| 2801 | ID | |
| 2802 | Name | |
| 2803 | TotalPrimaryEnergyUnit | |
| 2804 | TotalPrimaryEnergyMean | |
| 2805 | EnergyPerMgkmUnit | |
| 2806 | EnergyPerMgkmMean | |
| 2807 | ReferenceToSource | |
| WasteModels | | |
| 3001 | ID | |
| 3002 | Name | |
| 3003 | WasteEnteringSystemUnit | |
| 3004 | WasteEnteringSystemMean | |
| 3005 | ProductFromSystemUnit | |
| 3006 | ProductFromSystemMean | |
| 3007 | LocationOfDestination | |
| 3008 | AllocationMethod | |
| 3009 | OtherAllocationMethodText | |
| 3010 | ReferenceToSource | |
| Other | | |
| 3201 | AssumptionsNotMentionedElsewhere | |
| 3202 | InformationNotMentionedElsewhere | |
| 3203 | FieldOverflow | |
| InputsFromNatureResources | | |
| 3401 | ID | |
| 3402 | Name | |
| 3403 | LocationOfOrigin | |
| 3404 | TransportType | |
| 3405 | EnvironmentalConditions | |

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Table B1-3 continued

| SPOLD ID | Field name | Corresponding field |
|---|---|---|
| 3406 | MassUnit | |
| 3407 | MassMeanValue | |
| 3408 | UncertaintyType | |
| 3409 | CoefficientOfVariance | |
| 3410 | EnergyUnit | |
| 3411 | EnergyMeanValue | |
| 3412 | CollectionMethod | |
| 3413 | DataTreatment | |
| 3415 | ReferenceToSource | |
| 3420 | AdjustmentsTimePeriodStartDate | |
| 3421 | AdjustmentsTimePeriodEndDate | |
| 3422 | AdjustmentsGeography | |
| 3423 | AdjustmentsTechnology | |
| 3424 | AdjustmentsRepresentativenessPercent | |
| 3425 | AdjustmentsRepresentativenessText | |
| 3426 | AdjustmentsAllocationsReferenceToCoProduct | |
| 3427 | AdjustmentsAllocationsFraction | |
| InputsFromTechnosphereMaterials/Fuels | | |
| 3601 | ID | |
| 3602 | Name | |
| 3603 | LocationOfOrigin | |
| 3604 | TransportType | |
| 3605 | Unit | |
| 3606 | MeanValue | |
| 3607 | UncertaintyType | |
| 3608 | CoefficientOfVariance | |
| 3609 | EnergyUnit | |
| 3610 | EnergyMeanValue | |
| 3611 | CollectionMethod | |
| 3612 | DataTreatment | |
| 3615 | ReferenceToSource | |
| 3620 | AdjustmentsTimePeriodStartDate | |
| 3621 | AdjustmentsTimePeriodEndDate | |
| 3622 | AdjustmentsGeography | |

**Table B1-3** continued

| SPOLD ID | Field name | Corresponding field |
|---|---|---|
| 3623 | AdjustmentsTechnology | |
| 3624 | AdjustmentsRepresentativenessPercent | |
| 3625 | AdjustmentsRepresentativenessText | |
| 3626 | AdjustmentsAllocationsReferenceToCoProduct | |
| 3627 | AdjustmentsAllocationsFraction | |
| InputsFromTechnosphereElectricity/Heat | | |
| 3801 | ID | |
| 3802 | Name | |
| 3803 | LocationOfOrigin | |
| 3804 | TransportType | |
| 3805 | UncertaintyType | |
| 3806 | CoefficientOfVariance | |
| 3807 | EnergyUnit | |
| 3808 | EnergyMeanValue | |
| 3809 | CollectionMethod | |
| 3810 | DataTreatment | |
| 3815 | ReferenceToSource | |
| 3820 | AdjustmentsTimePeriodStartDate | |
| 3821 | AdjustmentsTimePeriodEndDate | |
| 3822 | AdjustmentsGeography | |
| 3823 | AdjustmentsTechnology | |
| 3824 | AdjustmentsRepresentativenessPercent | |
| 3825 | AdjustmentsRepresentativenessText | |
| 3826 | AdjustmentsAllocationsReferenceToCoProduct | |
| 3827 | AdjustmentsAllocationsFraction | |
| OutputsToTechnosphereProducts | | |
| 4001 | ID | |
| 4002 | Name | |
| 4003 | LocationOfDestination | |
| 4004 | TransportType | |
| 4005 | Unit | |
| 4006 | MeanValue | |
| 4007 | UncertaintyType | |
| 4008 | CoefficientOfVariance | |

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Table B1-3 continued

| SPOLD ID | Field name | Corresponding field |
|---|---|---|
| 4009 | EnergyUnit | |
| 4010 | EnergyMeanValue | |
| 4011 | CollectionMethod | |
| 4012 | DataTreatment | |
| 4013 | ReferenceToSource | |
| 4014 | ProductType | |
| 4016 | SplitOffIsAfter | |
| 4017 | SplitOffIsBefore | |
| 4020 | AdjustmentsTimePeriodStartDate | |
| 4021 | AdjustmentsTimePeriodEndDate | |
| 4022 | AdjustmentsGeography | |
| 4023 | AdjustmentsTechnology | |
| 4024 | AdjustmentsRepresentativenessPercent | |
| 4025 | AdjustmentsRepresentativenessText | |
| 4026 | AdjustmentsAllocationsReferenceToCoProduct | |
| 4027 | AdjustmentsAllocationsFraction | |
| OutputsToTechnosphereWaste | | |
| 4201 | ID | |
| 4202 | Name | |
| 4203 | LocationOfDestination | |
| 4204 | TransportType | |
| 4205 | MassUnit | |
| 4206 | MeanMeanValue | |
| 4207 | UncertaintyType | |
| 4208 | CoefficientOfVariance | |
| 4209 | EnergyUnit | |
| 4210 | EnergyMeanValue | |
| 4211 | CollectionMethod | |
| 4212 | DataTreatment | |
| 4215 | ReferenceToSource | |
| 4220 | AdjustmentsTimePeriodStartDate | |
| 4221 | AdjustmentsTimePeriodEndDate | |
| 4222 | AdjustmentsGeography | |
| 4223 | AdjustmentsTechnology | |

**Table B1-3** continued

| SPOLD ID | Field name | Corresponding field |
|---|---|---|
| 4224 | AdjustmentsRepresentativenessPercent | |
| 4225 | AdjustmentsRepresentativenessText | |
| 4226 | AdjustmentsAllocationsReferenceToCoProduct | |
| 4227 | AdjustmentsAllocationsFraction | |
| OutputsToNatureAir | | |
| 4401 | ID | |
| 4402 | Name | |
| 4403 | LocationOfDestination | |
| 4404 | TransportType | |
| 4405 | EnvironmentalConditions | |
| 4406 | MassUnit | |
| 4407 | MassMeanValue | |
| 4408 | UncertaintyType | |
| 4409 | CoefficientOfVariance | |
| 4410 | EnergyUnit | |
| 4411 | EnergyMean | |
| 4412 | CollectionMethod | |
| 4413 | DataTreatment | |
| 4415 | ReferenceToSource | |
| 4420 | AdjustmentsTimePeriodStartDate | |
| 4421 | AdjustmentsTimePeriodEndDate | |
| 4422 | AdjustmentsGeography | |
| 4423 | AdjustmentsTechnology | |
| 4424 | AdjustmentsRepresentativenessPercent | |
| 4425 | AdjustmentsRepresentativenessText | |
| 4426 | AdjustmentsAllocationsReferenceToCoProduct | |
| 4427 | AdjustmentsAllocationsFraction | |
| OutputsToNatureWater | | |
| 4601 | ID | |
| 4602 | Name | |
| 4603 | LocationOfDestination | |
| 4604 | TransportType | |
| 4605 | EnvironmentalConditions | |
| 4606 | MassUnit | |

Table **B1-3** continued

| SPOLD ID | Field name | Corresponding field |
|---|---|---|
| 4607 | MassMeanValue | |
| 4608 | UncertaintyType | |
| 4609 | CoefficientOfVariance | |
| 4610 | EnergyUnit | |
| 4611 | EnergyMean | |
| 4612 | CollectionMethod | |
| 4613 | DataTreatment | |
| 4615 | ReferenceToSource | |
| 4620 | AdjustmentsTimePeriodStartDate | |
| 4621 | AdjustmentsTimePeriodEndDate | |
| 4622 | AdjustmentsGeography | |
| 4623 | AdjustmentsTechnology | |
| 4624 | AdjustmentsRepresentativenessPercent | |
| 4625 | AdjustmentsRepresentativenessText | |
| 4626 | AdjustmentsAllocationsReferenceToCoProduct | |
| 4627 | AdjustmentsAllocationsFraction | |
| OutputsToNatureSoil | | |
| 4801 | ID | |
| 4802 | Name | |
| 4803 | LocationOfDestination | |
| 4804 | TransportType | |
| 4805 | EnvironmentalConditions | |
| 4806 | MassUnit | |
| 4807 | MassMeanValue | |
| 4808 | UncertaintyType | |
| 4809 | CoefficientOfVariance | |
| 4810 | EnergyUnit | |
| 4811 | EnergyMean | |
| 4812 | CollectionMethod | |
| 4813 | DataTreatment | |
| 4815 | ReferenceToSource | |
| 4820 | AdjustmentsTimePeriodStartDate | |
| 4821 | AdjustmentsTimePeriodEndDate | |
| 4822 | AdjustmentsGeography | |

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Table B1-3 continued

| SPOLD ID | Field name | Corresponding field |
|---|---|---|
| 4823 | AdjustmentsTechnology | |
| 4824 | AdjustmentsRepresentativenessPercent | |
| 4825 | AdjustmentsRepresentativenessText | |
| 4826 | AdjustmentsAllocationsReferenceToCoProduct | |
| 4827 | AdjustmentsAllocationsFraction | |
| OutputsToNatureNonMaterial | | |
| 5001 | ID | |
| 5002 | Name | |
| 5003 | LocationOfDestination | |
| 5004 | TransportType | |
| 5005 | EnvironmentalConditions | |
| 5006 | UncertaintyType | |
| 5007 | CoefficientOfVariance | |
| 5008 | EnergyUnit | |
| 5009 | EnergyMean | |
| 5010 | CollectionMethod | |
| 5011 | DataTreatment | |
| 5015 | ReferenceToSource | |
| 5020 | AdjustmentsTimePeriodStartDate | |
| 5021 | AdjustmentsTimePeriodEndDate | |
| 5022 | AdjustmentsGeography | |
| 5023 | AdjustmentsTechnology | |
| 5024 | AdjustmentsRepresentativenessPercent | |
| 5025 | AdjustmentsRepresentativenessText | |
| 5026 | AdjustmentsAllocationsReferenceToCoProduct | |
| 5027 | AdjustmentsAllocationsFraction | |
| OtherInterventions | | |
| 5201 | ID | |
| 5202 | Name | |
| 5203 | EnvironmentalConditions | |
| 5204 | Unit | |
| 5205 | MeanValue | |
| 5206 | UncertaintyType | |
| 5207 | CoefficientOfVariance | |

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Table B1-3 continued

| SPOLD ID | Field name | Corresponding field |
|---|---|---|
| 5208 | CollectionMethod | |
| 5209 | DataTreatment | |
| 5215 | ReferenceToSource | |
| 5220 | AdjustmentsTimePeriodStartDate | |
| 5221 | AdjustmentsTimePeriodEndDate | |
| 5222 | AdjustmentsGeography | |
| 5223 | AdjustmentsTechnology | |
| 5224 | AdjustmentsRepresentativenessPercent | |
| 5225 | AdjustmentsRepresentativenessText | |
| 5226 | AdjustmentsAllocationsReferenceToCoProduct | |
| 5227 | AdjustmentsAllocationsFraction | |
| Validations | | |
| 5602 | OnSiteDetails | |
| 5603 | OnSiteValidator | |
| 5605 | RecalculationDetails | |
| 5606 | RecalculationValidator | |
| 5608 | MassBalanceElements | |
| 5609 | MassBalanceDetails | |
| 5610 | MassBalanceValidator | |
| 5612 | CrossCheckDetails | |
| 5613 | CrossCheckValidator | |
| 5615 | ProofReadingDetails | |
| 5616 | ProofReadingValidator | |
| 5618 | OtherText | |
| 5619 | OtherDetails | |
| 5620 | OtherValidator | |
| Additional Fields | Added by LCA Software Developers | |