

# Chemicals



| Performance Level | Quality (MRSL input)   |   |   |
|-------------------|------------------------|---|---|
|                   | Performance Indicators | Performance Indicators  | Performance Indicators  |
| 1                 | —                      | <p>MRSL</p> <p>Level 1:3. Does your facility have a chemical purchasing policy?<br/>(Ref ID: chempurchasingpolicy)</p> <p>11. Does your facility select and purchase chemicals based on their hazards and MRSL requirements?<br/>(Ref ID: chempurchasereqmrsl)</p> <p>12. Does your facility select and purchase chemicals based on their hazards and RSL requirements?<br/>(Ref ID: chempurchasereqrs)</p> | InCheck subscription completed by supplier - Performance InCheck  |
| 2                 | —                      | —   | Verified InCheck- Level 1<br>Target could be action plan with InCheck regularly completed and aim to achieve 100% |
| 3                 | —                      | —   | In development- Verified InCheck- Level 2   |

# Chemicals



| Performance Level | Chemical Tracking/ CIL |   |                                 |
|-------------------|------------------------|---|---------------------------------|
|                   | Performance Indicators | Performance Indicators  | Performance Indicators          |
| 1                 | —                      | <p>CIL (MRSL risk) + consumption Level 1:</p> <p>4. Does your facility keep a Chemical Inventory List (CIL) and the suppliers of each chemical product? (Ref ID: chemtrack)</p> <p>5. Does your facility's Chemical Inventory List (CIL) include the following data? Select all that apply.</p> | StZ (CIL Foundational in place) |
| 2                 | —                      | —   | StZ (CIL Progressive in place)  |
| 3                 | —                      | —   | StZ (CIL Aspirational in place) |

# Chemicals



| Performance Level | RSL Tracking           |  |                        |
|-------------------|------------------------|--|------------------------|
|                   | Performance Indicators | Performance Indicators   | Performance Indicators |
| 1                 | —                      | <p>MRSL Tracking under CIL/ RCA failures Training</p> <p>Level 1:12. Does your facility select and purchase chemicals based on their hazards and RSL requirements? (Ref ID: chempurchasereqsl)</p> <p>16. Does your facility train employees responsible for the chemical management system on Restricted Substance Lists (RSLs)? (Ref ID: chemtrainingr)</p> <p>18. Does your facility have an established process to investigate and resolve a potential RSL failure? (Ref ID: chemfailresolution)</p> | —                      |
| 2                 | —                      | <p>MRSL Tracking under CIL/ RCA failures Training</p> <p>Level 2: 23. Does your facility have a traceability procedure in place which can track chemicals and raw materials used back from the product to the inventory? (Ref ID: chemtracelotnumber)</p>  | —                      |
| 3                 | —                      | —  | —                      |

# Chemicals



| Performance Level | OHS (Storage And Handling) |  |                             |
|-------------------|----------------------------|--|-----------------------------|
|                   | Performance Indicators     | Performance Indicators   | Performance Indicators      |
| 1                 | —                          | <p>Main + Sub Storage, PPE</p> <p>Level 1: 10. Does your facility have chemical hazard signage and safe handling equipment in the areas of the facility where chemicals are used?<br/>(Ref ID: chemhazardsign)</p> <p>14. Does your facility have well marked, designated chemical storage areas?<br/>(Ref ID: chemstorage)</p> <p>15. Does your facility have well marked sub-storage areas?<br/>(Ref ID: chemsubstorage)</p> | StZ certificate - any level |
| 2                 | —                          | —  | StZ Certificate Level 2     |
| 3                 | —                          | —  | StZ Certificate Level 3     |

# Wastewater



| Performance Level | Quality                    |   |                                   |
|-------------------|----------------------------|---|-----------------------------------|
|                   | Performance Indicators     | Performance Indicators  | Performance Indicators            |
| 1                 | CbD Chemicals & WW and CTS | <p>ZDHC WWG + parameters + legal</p> <p>Level 1:<br/>5. Does your facility have a mechanism or process to monitor whether your wastewater treatment plant is functioning as per the design parameters (Volume, Flow Rate, Input /Output Quality)? (Ref ID: wwfunction)</p> <p>17. Have you tested your wastewater against the legal requirements that apply to your facility? (Ref ID: wwtestlegal)</p> <p>18. Are you reporting against any wastewater standard (additional to the legal requirement)? (Ref ID: wwstandard)</p> <p>Level 2: 27. Have you requested wastewater quality test results from the offsite wastewater treatment plant? (Ref ID: wwqualitytest)</p>  | Clearstream done in the last year |
| 2                 | —                          | <p>ZDHC WWG + parameters + legal</p> <p>Level 2: 20. Are you in compliance/conformance with the reported wastewater standard? (Ref ID: wwcompliancehtml)</p> <p>21. If you reported against ZDHC wastewater guidelines, did your facility test your wastewater and meet foundational level conventional parameters and Anion in the reporting year? (Ref ID: wwzdhcguideline)</p> <p>22. If you reported against ZDHC wastewater guidelines, did your facility test your wastewater and meet foundational level heavy metal limits in the reporting year? (Ref ID: wwzdhcfoundational)</p> <p>23. If you reported against ZDHC wastewater guidelines, did your facility test your wastewater and meet MRSL parameter requirements in the reporting year? (Ref ID: wwtestmrsl)</p> | CAP in place or no alerts         |
| 3                 | —                          | <p>ZDHC WWG + parameters + legal</p> <p>Level 3:<br/>28. Does your facility engage/ collaborate with your off-site wastewater treatment plant to improve their wastewater treatment and/or engage in recycling? (Ref ID: wwengage)</p>  | No alert (all parameters)         |

# Wastewater



| Performance Level | ETP Set Up/ Management     |   |                        |
|-------------------|----------------------------|---|------------------------|
|                   | Performance Indicators     | Performance Indicators  | Performance Indicators |
| 1                 | Suggested practical action | <p>Monitor functioning per design parameter</p> <p>Level 1:</p> <p>4. Does your facility maintain a copy of the current contract, permit, agreement or invoices regarding wastewater discharge regulatory compliance requirements for your facility to the offsite wastewater treatment plant?<br/>(Ref Id : wwffsitetreatplantcontract)</p> <p>5. Does your facility have a mechanism or process to monitor whether your wastewater treatment plant is functioning as per the design parameters (Volume, Flow Rate, Input /Output Quality)?<br/>(Ref ID: wwfunction)</p> <p>7. Can you please confirm that, wastewater generated by the facility is not discharged to the environment through leaking and/or bypassing?<br/>(Ref ID : wwleaking)</p> | In development         |
| 2                 | —                          | <p>Monitor functioning per design parameter</p> <p>Level 2:</p> <p>26. Do you have a plan to upgrade your septic tank to a more modern wastewater treatment approach?<br/>(Ref ID: wwseptic-tank-upgrade)</p>   | In development         |
| 3                 | —                          | <p>Monitor functioning per design parameter</p> <p>Level 3:</p> <p>28. Does your facility engage/collaborate with your off-site wastewater treatment plant to improve their wastewater treatment and/or engage in recycling? (Ref ID: wwengage)</p>   | In development         |

# Wastewater



| Performance Level | Recovery/ Re-Using Water   |   |                        |
|-------------------|--|---|------------------------|
|                   | Performance Indicators   | Performance Indicators  | Performance Indicators |
| 1                 | CbD Energy and water efficiency -<br>Tracking of reuse/recycle +<br>proposed actions | —   | —                      |
| 2                 | —  | —   | —                      |
| 3                 | —  | <p>Level 3 do you reuse /recycle wastewater, also as a source in Water section</p> <p>Applicability</p> <p>2. Does your facility have Zero Liquid Discharge?</p> <p>Level 3:</p> <p>28. Does your facility engage/col-<br/>laborate with your off-site<br/>wastewater treatment plant to<br/>improve their wastewater<br/>treatment and/or engage in<br/>recycling?<br/>(Ref ID: wwengage)</p> <p>29. Does your facility reuse process<br/>wastewater as process water?<br/>(Ref ID: wwreuse)</p> <p>30. Does your facility recycle<br/>industrial wastewater for produc-<br/>tion processes?<br/>(Ref ID: wwrecycleindustrial)</p> <p>31. Does your facility recycle<br/>domestic wastewater for domestic<br/>use (i.e., landscape irrigation,<br/>toilets)?<br/>(Ref ID: wwrecycledomestic)</p> | —                      |

# Wastewater



| Performance Level | Wastewater Tracking   |   |                        |
|-------------------|---|---|------------------------|
|                   | Performance Indicators  | Performance Indicators  | Performance Indicators |
| 1                 | Wastewater tracking volume<br>CbD energy and water efficiency | Level 1:1. Does your facility track its wastewater volume?<br>(Ref ID: wwtrackopt)<br><br>7. Can you please confirm that, wastewater generated by the facility is not discharged to the environment through leaking and/or bypassing?<br>(Ref ID : wwleaking) | —                      |
| 2                 | —   | —   | —                      |
| 3                 | —   | —   | —                      |



# Wastewater



Performance  
Level

## Wastewater Sludge Quality

Performance Indicators

Performance Indicators

Performance Indicators

1

—

ZDHC Sludge

Level 2:

24. Does your facility track wastewater sludge by each source which includes all sludge generated onsite and its disposition in your sludge inventory?  
(Ref ID: wwsludgegenerated)

Supplier engages in ZDHC WW testing for sludge testing

2

—

—

Clearstream (last year) + StZ

3

—

—

In development

# Water



| Performance Level | Efficiency   |   |                        |
|-------------------|--|---|------------------------|
|                   | Performance Indicators   | Performance Indicators  | Performance Indicators |
|                   |  |   |                        |
| 1                 | <p>Carbon/Water Tech Assessment (CTA), Carbon/Water Target Setting (CTS), CBD E&amp;W Efficiency</p> <p>Has a CTS completed</p>  | <p>Level 1:</p> <p>2. Does your facility track any of its water use? (Ref ID: watsourcectrackopt)</p> <p>3. Does your facility track the consumption of water from all of the sources it utilizes? (Ref ID: watsourcectrackoptall)</p> <p>4. Does the water consumption you track and report include the rejected water quantity from pre-treatment? (Ref ID: watsourcectrackoptrejected)</p>   | In development         |
| 2                 | <p>Carbon/Water Tech Assessment (CTA), Carbon/Water Target Setting (CTS), CBD E&amp;W Efficiency</p> <p>Implementing initial actions from CTS action plan or other water efficiency programs (ie. CBD)</p> | <p>Leaks checking, rejected water from water pre treatment</p> <p>Level 2:</p> <p>8. Has your facility set baselines for any of its water use? (Ref ID: watbaselineset)</p> <p>9. Are you able to set a baseline separately for water use in domestic vs. production? (Ref ID: watbaselinesepdomprod)</p> <p>10. Which water sources (for production use/for domestic use) does your facility set baseline on? (Ref ID: watbaselineeall) / (Ref ID: watbaselineedom) / (Ref ID: watbaselineeprod)</p> | In development         |
| 3                 | <p>Carbon/Water Tech Assessment (CTA), Carbon/Water Target Setting (CTS), CBD E&amp;W Efficiency</p> <p>Achieving at least 5-10% savings at factory level</p>  | —   | In development         |

# Water



| Performance Level | Risk vs Source                |  |                        |
|-------------------|-------------------------------|--|------------------------|
|                   | Performance Indicators        | Performance Indicators   | Performance Indicators |
|                   |                               |  |                        |
| 1                 | Has knowledge of water source | WRI or WWF for risk<br>Blue and grey<br><br>Risk -<br>Applicability: 2. Select the tool used to assess your facility's water risk.<br><br>WWF WRI<br><br>3. Is your facility location rated as high/very high for overall water risk using this tool?<br><br>Source - Level 1<br><br>1. Select all water sources used by your facility:<br>(Ref ID: watsource) | —                      |
| 2                 | —                             | —  | —                      |
| 3                 | —                             | —  | —                      |

# Water



| Performance Level | Water Tracking  |  |                        |
|-------------------|---|--|------------------------|
|                   | Performance Indicators  | Performance Indicators   | Performance Indicators |
| 1                 | <p>Yes- facility level information</p> <p>Has a tracker/tool for water tracking</p>                   | <p>Consumption</p> <p>Level 1:</p> <p>2. Does your facility track any of its water use?<br/>(Ref ID: watsourcectrackopt)</p> <p>3. Does your facility track the consumption of water from all of the sources it utilizes?<br/>(Ref ID: watsourcectrackoptall)</p> <p>4. Does the water consumption you track and report include the rejected water quantity from pre-treatment? (Ref ID: watsourcectrackoptrejected)</p> <p>5. Are you able to identify and track domestic and production water use separately?<br/>(Ref ID: wattrackdomprodsep)</p> | <p>In development</p>  |
| 2                 | <p>Yes- facility level information</p> <p>Identifies gaps on water usage</p>                          | <p>—</p>   | <p>In development</p>  |
| 3                 | <p>Yes- facility level information</p> <p>Fills gaps and takes action on opportunities to improve</p> | <p>—</p>   | <p>In development</p>  |

# Water



| Performance Level | Action plan/ improvement cycle |   |                        |
|-------------------|--------------------------------|---|------------------------|
|                   | Performance Indicators         | Performance Indicators  | Performance Indicators |
|                   |                                |   |                        |
| 1                 | —                              | Level 2: 17. Does your facility have an implementation plan to improve water use?<br>(Ref ID: watimproveplan) | —                      |
| 2                 | —                              | Level 2:20. Does your facility have a plan to reduce your absolute blue water use?<br>(Ref ID: watreduceplan) | —                      |
| 3                 | —                              | —   | —                      |

# Energy



| Performance Level | Efficiency   |   |                        |
|-------------------|--|---|------------------------|
|                   | Performance Indicators   | Performance Indicators  | Performance Indicators |
| 1                 | <p>CBD Energy &amp; Water Efficiency</p> <p>Has a Carbon &amp; Energy reduction assessment</p>   | <p>Energy improvement/ Reduction</p> <p>Level 1:</p> <p>5. Does your facility track any of its energy use? (excluding energy used for company owned and controlled vehicles)<br/>(Ref ID: ensourcetrackopt)</p> <p>6. Does your facility track energy use from each energy source your facility utilizes?<br/>(Ref ID: ensourcetrackopteach)</p> <p>Level 2:</p> <p>16. Has an energy audit been conducted at your facility within the last 5 years?<br/>(Ref ID: enaudit)</p>  | —                      |
| 2                 | <p>CBD Energy &amp; Water Efficiency</p> <p>Has a target and action plan for efficiency</p> <p>Achieving at least 5-10% savings at factory level</p> | <p>Energy improvement/ Reduction</p> <p>Level 2: Baseline and Targets based on Absolute or Normalized figures</p> <p>9. Has your facility set a baseline for any of its energy use?<br/>(Ref ID: enbaselinesource)</p> <p>10. Which energy source does your facility set baseline on?<br/>(Ref ID: enbaselineall)</p> <p>12. Has your facility set targets for improving energy use? (Ref ID: entargetssource)</p> <p>14. Has your facility set targets for reducing your facility overall Scope 1 and Scope 2 GHG emissions?<br/>(Ref ID: enGHGtarget)</p> <p>15. Does your facility have an implementation plan to improve energy use and/or GHG Emissions?<br/>(Ref ID: enimproveplan)</p> | —                      |
| 3                 | <p>CBD Energy &amp; Water Efficiency</p> <p>Achieving at least 5-10% savings at factory level</p>  | <p>Energy improvement/ Reduction</p> <p>Level 2: Baseline and Targets based on Absolute or Normalized figures</p> <p>18. Has your facility improved energy consumption compared with its baseline in the reporting year?<br/>(Ref ID: enimproveopt)</p> <p>19. Has your facility reduced your facilities overall Scope 1 and Scope 2 GHG emission compared with its baseline in the reporting year?<br/>(Ref ID: enscope1and2reduction)</p>   | —                      |

# Energy



| Performance Level | Source (best available for region)  |  |                        |
|-------------------|---|--|------------------------|
|                   | Performance Indicators  | Performance Indicators   | Performance Indicators |
| 1                 | <p>Source (renewables): RETI program in China</p> <p>Has a Carbon &amp; Energy reduction assessment</p>       | <p>Renewable vs non renewable/<br/>Biomass (risk)</p> <p>Level 1:<br/>1. Select all sources of energy for your facility (exclude sources used for company owned and controlled vehicles). Select all that apply:<br/>(Ref ID: ensourceheader)<br/>2. Select all sources of energy/fuel for company owned and controlled vehicles. Select all that apply:<br/>(Ref ID: envehicleheader)</p> | —                      |
| 2                 | <p>Source (renewables): RETI program in China</p> <p>Has an action plan for replacement of energy sources</p> | —  | —                      |
| 3                 | <p>Source (renewables): RETI program in China</p> <p>Actual implementation of renewable sources</p>           | —  | —                      |

# Energy



| Performance Level | GHG  |  |                        |
|-------------------|--|--|------------------------|
|                   | Performance Indicators   | Performance Indicators   | Performance Indicators |
| 1                 | <p>Yes- facility level information</p> <p>Has a Carbon &amp; Energy reduction assessment</p> <p>Good: Has a target and action plan for efficiency</p> <p>Best: Achieving at least 5-10% savings at factory level</p> | <p>Level 1:</p> <p>5. Does your facility track any of its energy use? (excluding energy used for company owned and controlled vehicles)<br/>(Ref ID: ensourcetrackopt)</p> <p>6. Does your facility track energy use from each energy source your facility utilizes?<br/>(Ref ID: ensourcetrackopteach)</p>  | —                      |
| 2                 | <p>Yes- facility level information</p> <p>Has a target and action plan for efficiency</p>  | <p>Level 2:</p> <p>14. Has your facility set targets for reducing your facility overall Scope 1 and Scope 2 GHG emissions?<br/>(Ref ID: enGHGtarget)</p> <p>15. Does your facility have an implementation plan to improve energy use and/or GHG Emissions?<br/>(Ref ID: enimproveplan)</p> <p>17. Does your facility have a plan to phase-out Coal? (Ref ID: encoalphaseout)</p> <p>Level 3:</p> <p>20. Were your facility's annual Scope 3 greenhouse gas (GHG) emissions calculated during this reporting year?<br/>(Ref ID: enscope3ghg)</p> <p>21. Has your facility set a Science-Based Target?<br/>(Ref ID: enscope3sbt)</p> <p>22. Does your facility have a plan to phase-out any fossil fuel, other than Coal?<br/>(Ref ID: enfossilphaseout)</p> | —                      |
| 3                 | <p>Yes- facility level information</p> <p>Achieving at least 5-10% savings at factory level</p>  | <p>Level 2:</p> <p>19. Has your facility reduced your facilities overall Scope 1 and Scope 2 GHG emission compared with its baseline in the reporting year?<br/>(Ref ID: enscope1and2reduction)</p> <p>Level 3:</p> <p>23. Has your facility successfully replaced any fossil fuel(s) with renewable energy?<br/>(Ref ID: enfossilphaseoutsucc)</p>  | —                      |



# Energy



| Performance Level | Energy Tracking   |  |                        |
|-------------------|---|--|------------------------|
|                   | Performance Indicators  | Performance Indicators   | Performance Indicators |
| 1                 | <p>Yes- facility level information</p> <p>Foundational: Has a tracker/tool for energy tracking</p>    | <p>Yes (Scope 1 &amp; 2)</p> <p>Level 1:</p> <p>5. Does your facility track any of its energy use? (excluding energy used for company owned and controlled vehicles)<br/>(Ref ID: ensourcetrackopt)</p> <p>8. Does your facility track energy/fuel use from each energy/fuel source of company owned and controlled vehicles that your facility utilize?<br/>(Ref ID: ensourcevehicletrackopt)</p> | —                      |
| 2                 | <p>Yes- facility level information</p> <p>Identifies gaps on energy usage</p>                         | —  | —                      |
| 3                 | <p>Yes- facility level information</p> <p>Fills gaps and takes action on opportunities to improve</p> | —  | —                      |