



Stantec Consulting Ltd.
500-311 Portage Avenue
Winnipeg MB R3B 2B9
Tel. 204-489-5900

March 16, 2023
File: 111474534

Attention: Warren Rospad, Contaminated Sites Program Specialist
Manitoba Environment, Climate and Parks
1007 Century Street
Winnipeg, MB R3H 0W4

Dear Mr. Rospad,

Reference: Site Management Plan for the Former Industrial Wastewater Treatment Facility at the HyLife Foods Neepawa Facility, Neepawa, Manitoba

On the behalf of HyLife Foods (HyLife) and R3 Innovations, Stantec Consulting Ltd. (Stantec) submits the following updated Site Management Plan for the former Spring Hill Farms industrial wastewater treatment facility (SH IWWTF) located north of the HyLife facility in Neepawa, Manitoba (hereinafter referred to as “the Site”). The general site location is shown on Figure 1 and monitoring well locations and wastewater cell identifications are indicated in Figure 2 attached.

The purpose of this letter is to provide Manitoba Environment, Climate and Parks (MECP) with information relating to the current environmental status of the Site following the completion of the annual groundwater monitoring and sampling programs between 2020 and 2022 and the monitored natural attenuation (MNA) feasibility assessment in 2022. This letter will outline the proposed future site management activities for the Site based on the recent activities.

BACKGROUND

SUMMARY OF 2007 TO 2018 GROUNDWATER MONITORING AND SAMPLING PROGRAMS

A groundwater sampling program was completed by Earth Tech in 2007 for 11 monitoring wells present at the Site (MW1 through MW11 as shown in Figure 2 attached). The Earth Tech 2007 report indicated that groundwater impacts were present on the SH IWWTF property to the north and east of the SH IWWTF but appeared to remain within the property limits. The apparent direction of groundwater flow was generally towards the north. Nitrate (as N) concentrations in the groundwater exceeded the referenced Health Canada drinking water guideline at the time; however, the nitrate+nitrite (as N) concentrations were below the Canadian Council of Ministers of the Environment (CCME) guideline for livestock watering. In some groundwater samples, the dissolved sulphate concentrations exceeded the Health Canada aesthetic objective. Earth Tech’s 2007 report recommended the installation of additional groundwater wells north of the SH IWWTF to further delineate the impacts and confirm that the impacts were contained to the property.

Additional groundwater data collected since 2007 by HyLife (annual data collected from 2014 through 2018 from the 11 monitoring wells) identified groundwater impacts in monitoring well MW8 near the property’s northern boundary; however, analyte concentrations were not consistent.

Reference: Site Management Plan for the Former Industrial Wastewater Treatment Facility at the HyLife Foods Neepawa Facility, Neepawa, Manitoba

FINDINGS OF THE 2019 GROUNDWATER MONITORING AND SAMPLING PROGRAM

The 2019 groundwater delineation program completed by Stantec included the advancement of seven additional boreholes, each completed with a monitoring well (MW12 through MW18, see Figure 2 attached). Based on the results of the groundwater delineation program undertaken, and to the extent that the samples analyzed were representative of the areas investigated, Stantec concluded that:

- The concentrations of dissolved nitrite (NO_2), dissolved nitrite (as N), and nitrate+nitrite (as N) in the groundwater samples submitted for laboratory analysis were less than the applied regulatory guidelines.
- The concentrations of dissolved nitrate (NO_3) and dissolved nitrate (as N) exceeded the Health Canada Drinking Water Guidelines, Maximum Acceptable Concentration (MAC), in monitoring wells MW2, MW3, MW5, and MW7.
- The concentrations of dissolved chloride in groundwater samples MW3 (and its field duplicate QC2), MW4, MW5, MW6 and MW12 exceeded the CCME guideline.
- The concentrations of dissolved sulphate in groundwater samples MW2, MW3 (and its field duplicate QC2), MW5, MW8, and QC3 (MW13 is the parent sample) exceeded the Health Canada Drinking Water Guidelines Aesthetic Objective (AO). The concentrations in MW3 and its field duplicate QC2 also exceeded the CCME guideline for livestock water.

The lateral delineation of the groundwater impacts, specifically dissolved nitrate (NO_3), was attained to the north, east, and west; however, the area to the south/southeast of the SH IWWTF was not fully delineated. The dissolved nitrate impacted groundwater appeared to be limited to the area in the vicinity of the SH IWWTF cells.

As the groundwater concentrations exceeded the mandatory requirements under The Manitoba Contaminated Sites Remediation Act (CSRA), a remediation plan for the nitrate groundwater impacts identified at the Site was submitted to MECP on December 20, 2019, and approved by MECP on December 30, 2019. The remediation plan proposed a feasibility assessment to confirm the potential effectiveness of MNA for the nitrate groundwater impacts. The proposed feasibility study included one groundwater monitoring and sampling event to be undertaken in 2020 (to provide baseline groundwater analytical data prior to SH IWWTF cell remediation) with two annual groundwater monitoring and sampling events to be undertaken in the following years (2021 and 2022) post-SH IWWTF cell remediation.

In addition, the 2019 installed monitoring wells were to be incorporated into the annual groundwater monitoring program going forward as part of the requirements of Environment Act License 2870 RRR for the Site. The data from the monitoring program were to be used as part of the MNA feasibility assessment outlined in the remediation plan.

In the approved remediation plan it was proposed that Cell 1 (see Figure 2, attached) would be repaired and relined. Cell 1 was to have the wastewater and sludge removed and the berms repaired and then an approved liner system installed to provide for temporary future use as additional storage capacity for the R3 Innovations IWWTF (limited to use as per Clause 33 of Environment Act License 2870 RRR). Decommissioning of Cells 2A, 2B and 3 (see Figure 2, attached) was to involve removing and disposing of

Reference: Site Management Plan for the Former Industrial Wastewater Treatment Facility at the HyLife Foods Neepawa Facility, Neepawa, Manitoba

wastewater and sludge from the cells similar to Cell 1, prior to removal/capping the mechanical works (valves and piping) and regrading the berms. As the future use of Cells 2A, 2B, and 3 is currently uncertain, the cells were not decommissioned as planned, however, remediation of Cell 1 was completed, including a new liner.

FINDINGS OF THE 2020 TO 2022 GROUNDWATER MONITORING AND SAMPLING PROGRAMS

Based on the results of the 2020 groundwater monitoring program undertaken, and to the extent that the samples analyzed were representative of the areas investigated, Stantec concluded that:

- The concentrations of dissolved nitrite (NO_2), dissolved nitrite (as N), and nitrate+nitrite (as N) in the groundwater samples submitted for laboratory analysis were less than the referenced target guidelines.
- The concentrations of dissolved nitrate (NO_3) exceeded the 45 mg/L Health Canada MAC in monitoring wells MW2, MW3, MW5, MW7, and MW18.
- The concentrations of dissolved nitrate (as N) exceeded the 10 mg/L Health Canada MAC in monitoring wells MW2, MW3, MW5, and MW7.
- The concentrations of dissolved chloride in groundwater samples collected from MW3, MW4, MW5, MW6, MW7, and MW8 exceeded the 100 mg/L CCME guideline for irrigation water.
- The concentrations of dissolved sulphate in groundwater samples MW3, MW5, and MW8 exceeded the 500 mg/L Health Canada AO. The concentration in MW3 also exceeded the 1000 mg/L CCME guideline for livestock water.

When comparing analytical data between the July 2019 and July 2020 sampling events, the following trends were observed:

- Dissolved nitrate (NO_3) and dissolved nitrate (as N) concentrations decreased in monitoring wells MW1, MW2, MW4, MW6, MW7, MW8, MW12, and MW17 with increased concentrations observed in the other 10 monitoring wells.
- Dissolved nitrite (NO_2) and dissolved nitrite (as N) concentrations decreased in monitoring wells MW12, MW13, MW15, and MW18. Concentrations increased at MW3, MW5, MW7, and MW9. The remaining wells continued to have non-detectable concentrations.
- Nitrate + nitrite (as N) concentrations decreased in monitoring wells MW1, MW2, MW4, MW6, MW7, MW8, MW12, and MW17 with increased concentrations observed in the other 10 monitoring wells.
- Dissolved chloride concentrations decreased in monitoring wells MW2, MW3, MW12, MW13, MW15, and MW18. Increased concentrations were reported at the remaining 12 monitoring wells.
- Dissolved sulphate concentrations decreased in monitoring wells MW1, MW2, MW3, MW4, MW5, MW12, MW13, MW15, and MW18. Concentrations increased at the remaining nine monitoring wells.

Reference: Site Management Plan for the Former Industrial Wastewater Treatment Facility at the HyLife Foods Neepawa Facility, Neepawa, Manitoba

Based on the analytical results for the 2020 Groundwater Monitoring and Sampling Program, Stantec recommended the installation of three additional monitoring wells to the southeast of the SH IWWTF. On April 20, 2021, Stantec supervised the installation of three monitoring wells (MW19, MW20, and MW21 shown in Figure 2 attached) at the Site southeast of the SH IWWTF (Stantec, 2021a).

The 2021 groundwater monitoring program was completed in July 2021 (the first groundwater monitoring and sampling program following the relining of Cell 1). Based on the results of the 2021 groundwater monitoring program (Stantec, 2021b), Stantec concluded that:

- The concentrations of dissolved nitrite (NO_2), dissolved nitrite (as N), and nitrate+nitrite (as N) in the groundwater samples submitted for laboratory analysis were less than the referenced guidelines.
- In monitoring wells MW2, MW4, MW5, MW7, MW18, and MW20, the concentrations of dissolved nitrate (NO_3) and dissolved nitrate (as N) exceeded the Health Canada MACs of 45 mg/L and 10 mg/L, respectively.
- In monitoring wells MW3, MW4, MW5, MW6, MW7, MW8, MW12, MW13, and MW20, the concentrations of dissolved chloride exceeded the 100 mg/L CCME guideline for irrigation water. In MW4, the concentration also exceeded the 250 mg/L Health Canada AO.
- In monitoring wells MW3, MW5, and MW8, the concentrations of dissolved sulphate in groundwater samples exceeded the 500 mg/L Health Canada AO. In monitoring well MW3, the concentration also exceeded the 1000 mg/L CCME guideline for livestock watering.

When comparing analytical results between the July 2019, July 2020, and July 2021 sampling events, the following observations were made:

- Dissolved nitrate (NO_3) and dissolved nitrate (as N) concentrations were stable or decreased in monitoring wells MW1, MW2, MW5, MW6, MW7, MW8, MW11, MW12, MW13, MW14, MW15, MW16, and MW17.
- Dissolved nitrate (NO_3) and dissolved nitrate (as N) concentrations increased in monitoring wells MW4, MW9, MW10, and MW18.
- Dissolved nitrite (NO_2) and dissolved nitrite (as N) concentrations were stable or decreased in monitoring wells MW3, MW7, MW9, MW13, and MW15. Concentrations increased at MW5 and MW18. The remaining wells continued to have non-detectable nitrite concentrations.
- Nitrate + nitrite (as N) concentrations were stable or decreased in monitoring wells MW1, MW2, MW3, MW5, MW6, MW7, MW8, MW11, MW12, MW13, MW14, MW16, and MW17 with increased concentrations observed in MW4, MW9, MW10, and MW18.
- Dissolved chloride concentrations were stable or decreased in monitoring wells MW1, MW2, MW3, MW6, MW8, MW12, MW14, MW15, and MW16. Increased concentrations were observed at MW4, MW5, MW7, MW9, MW10, MW11, MW13, MW17, and MW18.

Reference: Site Management Plan for the Former Industrial Wastewater Treatment Facility at the HyLife Foods Neepawa Facility, Neepawa, Manitoba

- Dissolved sulphate concentrations were stable or decreased in monitoring wells MW1, MW2, MW3, MW5, MW6, MW7, MW8, MW9, MW11, MW12, MW13, and MW15. Concentrations increased at MW4, MW10, MW14, MW16, MW17, and MW18.

The 2022 groundwater monitoring program was completed in June 2022 (the second groundwater monitoring and sampling program following the relining of Cell 1). Based on the results of the 2022 groundwater monitoring program (Stantec, 2022a), Stantec concluded that:

- Groundwater flow beneath the Site was generally to the north, as also observed in 2019 to 2021.
- The concentrations of dissolved nitrite (NO_2), dissolved nitrite (as N), and nitrate+nitrite (as N) in the groundwater samples submitted for laboratory analysis were less than the referenced guidelines.
- In monitoring wells MW3, MW5, MW7, and MW20, the concentrations of dissolved nitrate (NO_3) and dissolved nitrate (as N) exceeded the Health Canada MACs of 45 mg/L and 10 mg/L, respectively.
- In monitoring wells MW6, MW8, and MW20, the concentrations of dissolved chloride exceeded the 100 mg/L CCME guideline for irrigation water.
- In monitoring well MW8, the concentration of dissolved sulphate exceeded the 500 mg/L Health Canada AO.

When comparing analytical results between the July 2019, July 2020, July 2021, and June 2022 sampling events, the following observations were made:

- Dissolved nitrate (NO_3) and dissolved nitrate (as N) concentrations were stable or decreased in each of the monitoring wells, with the exception of MW16. There was an increase in dissolved nitrate (NO_3) and dissolved nitrate (as N) in MW16, with concentrations nearly exceeding the selected guidelines. MW16 is located off-site.
- Dissolved nitrite (NO_2) and dissolved nitrite (as N) concentrations were stable or decreased in each of the monitoring wells, with the exception of MW16, which had dissolved nitrite concentrations above the laboratory reporting limits for the first time since monitoring at that monitoring well began in 2019. Only three monitoring wells (MW8, MW16, and MW20) had dissolved nitrite (NO_2) and dissolved nitrite (as N) concentrations above the laboratory reporting limits.
- Nitrate + nitrite (as N) concentrations were stable or decreased in each of the monitoring wells, with the exception of MW16, which had an increase.
- Dissolved chloride concentrations were stable or decreased in each of the monitoring wells, with the exception of MW8 and MW16.
- Dissolved sulphate concentrations were stable or decreased in each of the monitoring wells.

Overall, there appeared to have been a decline in concentrations of the analyzed parameters across the Site in 2022 compared to previous monitoring programs in 2019, 2020, and 2021.

Reference: Site Management Plan for the Former Industrial Wastewater Treatment Facility at the HyLife Foods Neepawa Facility, Neepawa, Manitoba

FINDINGS OF THE MNA FEASIBILITY ASSESSMENT

Following the completion of the 2022 groundwater monitoring and sampling program Stantec completed an MNA feasibility assessment. Based on the analytical results from 2020 to 2022, the MNA feasibility assessment concluded the following:

- Based on mobility, toxicity, and the guideline exceedances, nitrate has been considered as the contaminant of potential concern (COPC) in groundwater at the Site.
- The likely source of nitrate impacts to the groundwater is wastewater seepage occurring at the bottom of the holding cells. This may be the source of the identified nitrate impacts at monitoring wells MW2, MW3, MW4, MW5, and MW7 which are located in vicinity of the former SH IWWTF.
- Based on positive linear relationship between nitrate and sulfate and/or total dissolved solids (TDS) concentrations, the source for the identified nitrate impacts at monitoring wells MW18 and MW20 could be either agricultural fertilizer application or accidental fertilizer spill, but the impacts are not expected to originate from the SH IWWTF cells. Another line of evidence for the fact that the SH IWWTF nitrate plume is confined within the developed/elevated area is that sulfate concentrations at monitoring well MW17 have been consistent with the background concentrations since 2007. Based on the positive linear relationship between nitrate and sulfate, the sulfate concentrations at MW17 indicate that the nitrate plume has not arrived at MW17, which is located upgradient of MW18.
- The nitrate plume identified surrounding the holding cells is generally stable, based on the nitrate concentration changes with time normalized to consider the influence from groundwater level fluctuations.
- Both dissimilatory nitrate reduction and denitrification occurred at the MNA monitoring wells prior to 2022; however, the current MNA potential is considered low or limited, based on multiple lines of evidence (primary, secondary, and optional lines of evidence).
- Historical analytical results obtained from groundwater monitoring and sampling events conducted over a period from 2019 until 2022 further confirmed that the SH IWWTF cell-originating nitrate-impacted groundwater was confined within the footprint of the developed/elevated area of the Site (i.e., at monitoring wells MW2, MW3, MW4, MW5, and MW7) as shown in Figure 3 attached. Since the nitrate-impacted groundwater due to the holding cells is confined within the footprint of the developed/elevated area of the Site, risks posed by the nitrate-impacted groundwater to off-site human and ecological receptors are considered negligible.
- Considering negligible risks posed by the nitrate-impacted groundwater to off-site human and ecological receptors and the stable nitrate plume, although the MNA potential could be low, no immediate actions are required.

Reference: Site Management Plan for the Former Industrial Wastewater Treatment Facility at the HyLife Foods Neepawa Facility, Neepawa, Manitoba

Based on the findings of the MNA feasibility assessment, Stantec recommended that annual groundwater monitoring and sampling should continue until Cells 2A, 2B, and 3 are completely remediated by removing wastewater and sludge; however, the frequency of groundwater sampling should be reduced to biennially following remediation.

PROPOSED SITE MANAGEMENT PLAN

The proposed plan for ongoing site management involves the following:

- Completion of an annual monitoring well inventory/condition check of the installed monitoring wells (see Figure 2, attached)
- Continuation of the annual groundwater monitoring and sampling program of each of the 21 installed groundwater monitoring wells until the remediation/relining of the SH IWWTF cells (specifically Cells 2A, 2B, and 3) has been completed. Following the remediation/relining of the cells, the sampling would be reduced to biennially.
- Based on the positive linear relationship between nitrate and sulfate and/or TDS concentrations, TDS will be included in the annual groundwater monitoring and sampling program at each of the monitoring wells going forward to support monitoring the nitrate plume associated with the former SH IWWTF.
- Review of appropriate action (if required) following the monitoring well inventory and monitoring and sampling program. For example:
 - Should a well(s) be found to be damaged and unable to be appropriately repaired, the well(s) will be decommissioned and replaced (if deemed important to the well monitoring network).
- Should analytical results indicate a significant change in the Cell-sourced nitrate groundwater plume (i.e., off-site migration), the data will be reviewed, and additional sampling will be planned to confirm analytical results (as required). If analytical results from additional sampling confirm significant change or potential off-site migration, HyLife will consult with MECP on measures to manage the Cell-sourced nitrate groundwater plume.
- As per license requirements under clause 38 and 39 of Environment Act License 2870 RRR, annual reporting will continue to be provided to MECP with the results of the groundwater monitoring program, with biennial sampling and reporting to commence following the decommissioning/relining of the cells.

Reference: Site Management Plan for the Former Industrial Wastewater Treatment Facility at the HyLife Foods Neepawa Facility, Neepawa, Manitoba

SCHEDULE OF ACTIVITIES

The most recent monitoring and sampling campaign at the Site occurred in 2022. The following short-term schedule is proposed for the site management actions identified above:

- Annual Groundwater Monitoring and Sampling Program – To be completed in 2023 (and each year thereafter until such time as the groundwater chemistry results support further alteration [i.e., Cells 2A, 2B and 3 are remediated, a further reduced sampling frequency, etc.]). The annual reports will continue to be provided to MECP on or before December 31 each year.

HyLife will advise MECP with additional information should significant changes to this schedule occur.

REFERENCES

Earth Tech (Canada) Inc., May and July 2007 Groundwater Sampling Program – Neepawa, Manitoba, dated August 13, 2007.

R3 Innovations. 2018. Monitoring Well Report, MW Result Summary Table.

Stantec (2019a), Groundwater Impacts Delineation, Former Industrial Wastewater Treatment Facility at the Hylife Foods Neepawa Facility, Neepawa, Manitoba, dated October 21, 2019.

Stantec (2019b), Remediation Plan for the Former Industrial Wastewater Treatment Facility at the HyLife Foods Neepawa Facility, Neepawa, Manitoba, dated December 20, 2019.

Stantec (2020), 2020 Groundwater Monitoring and Sampling Program at the Former Springhill Industrial Wastewater Treatment Facility at the Hylife Foods Neepawa Facility, Neepawa, Manitoba, dated December 4, 2020.

Stantec (2021a), Memo - Summary of Activities for the Installation of Three Additional Monitoring Wells at the HyLife Foods Neepawa Facility, Neepawa, Manitoba, dated December 15, 2021

Stantec (2021b), 2021 Groundwater Monitoring and Sampling Program at the Former Springhill Industrial Wastewater Treatment Facility at the Hylife Foods Neepawa Facility, Neepawa, Manitoba, dated December 16, 2021.

Stantec (2022a), 2022 Groundwater Monitoring and Sampling Program at the Former Springhill Industrial Wastewater Treatment Facility at the Hylife Foods Neepawa Facility, Neepawa, Manitoba, dated December 2, 2022.

Stantec (2022b), Monitored Natural Attenuation Feasibility Assessment, Former Springhill Farms Industrial Wastewater Treatment Facility, Neepawa, Manitoba dated December 5, 2022.

Reference: Site Management Plan for the Former Industrial Wastewater Treatment Facility at the HyLife Foods Neepawa Facility, Neepawa, Manitoba

LIMITATIONS

This Site Management Plan is prepared for the sole benefit of Manitoba Environment, Climate and Parks and HyLife Foods. The plan and its supporting information may not be relied upon by any other person or entity without the express written consent of Stantec Consulting Ltd. and HyLife Foods.

This plan provides an evaluation of selected environmental conditions associated with the identified portion of the property that was assessed at the time the work was conducted and is based on information obtained by and/or provided to Stantec at that time. There are no assurances regarding the accuracy and completeness of this information. All information received from the client or third parties in the preparation of this plan has been assumed by Stantec to be correct. Stantec assumes no responsibility for any deficiency or inaccuracy in information received from others.

The opinions in this plan can only be relied upon as they relate to the condition of the portion of the identified property that was assessed at the time the work was conducted. Activities at the property subsequent to Stantec's assessment may have significantly altered the property's condition. Stantec cannot comment on other areas of the property that were not assessed.

Conclusions made within this plan consist of Stantec's professional opinion as of the time of the writing of this plan, and are based solely on the scope of work described in the plan, the limited data available and the results of the work. They are not a certification of the property's environmental condition. This plan should not be construed as legal advice.

This plan has been prepared for the exclusive use of the client identified herein and any use by any third party is prohibited. Stantec assumes no responsibility for losses, damages, liabilities or claims, howsoever arising, from third party use of this plan.

The locations of any utilities, buildings and structures, and property boundaries illustrated in or described within this plan, if any, including pole lines, conduits, water mains, sewers and other surface or sub-surface utilities and structures are not guaranteed. Before starting work, the exact location of all such utilities and structures should be confirmed and Stantec assumes no liability for damage to them.

The conclusions are based on the site conditions encountered by Stantec at the time the work was performed at the specific testing and/or sampling locations, and conditions may vary among sampling locations. Factors such as areas of potential concern identified in previous studies, site conditions (e.g., utilities) and cost may have constrained the sampling locations used in this assessment. In addition, analysis has been carried out for only a limited number of chemical parameters, and it should not be inferred that other chemical species are not present. Due to the nature of the investigation and the limited data available, Stantec does not warrant against undiscovered environmental liabilities nor that the sampling results are indicative of the condition of the entire site. As the purpose of this plan is to identify site conditions which may pose an environmental risk; the identification of non-environmental risks to structures or people on the site is beyond the scope of this assessment.

Should additional information become available which differs significantly from our understanding of conditions presented in this plan, Stantec specifically disclaims any responsibility to update the conclusions in this plan. This plan was prepared by Scott Coughtrey and reviewed by Jane Yaraskavitch and Jill Peters-Dechman.

March 16, 2023
Warren Rospad, Contaminated Sites Program Specialist
Page 10 of 10

Reference: Site Management Plan for the Former Industrial Wastewater Treatment Facility at the HyLife Foods Neepawa Facility, Neepawa, Manitoba

Regards,

Stantec Consulting Ltd.

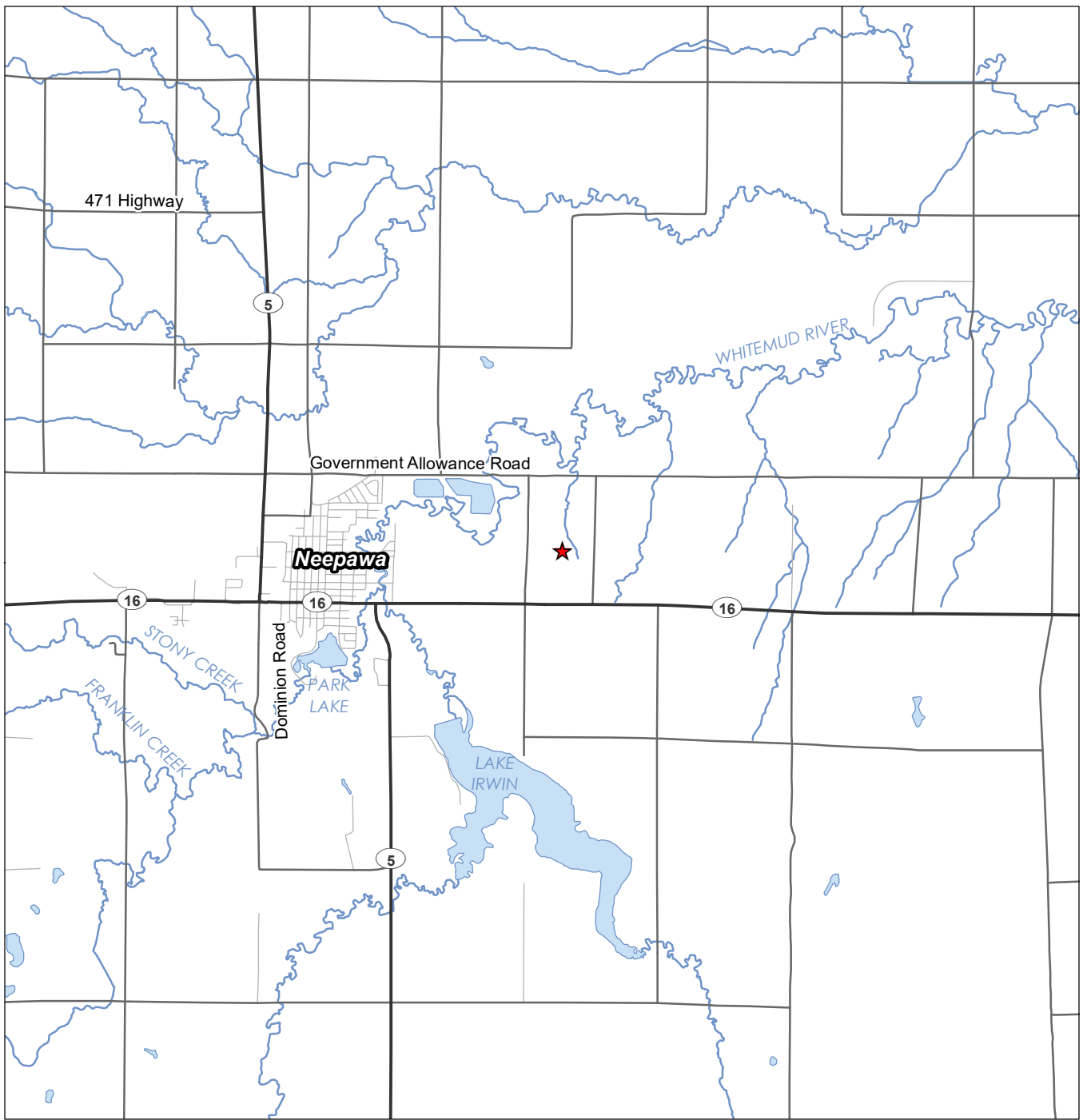
Scott Coughtrey B.Env.Sc., EP
Project Manager, Environmental Services
Phone: 204-928-7612
Scott.Coughtrey@stantec.com

Stephen Biswanger P.Eng.
Senior Project Manager, Environmental Services
Phone: 204-924-7061
Stephen.Biswanger@stantec.com

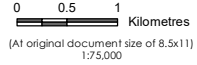
Attachments: Figure 1 – Site Location
Figure 2 – Monitoring Well Location Plan
Figure 3 – Nitrate (NO3) Groundwater Analytical Results (2019-2022)

c. Sheldon Stott, Senior Director of Corporate Sustainability, HyLife Ltd.

cs v:\1114\active\111474534\02_correspondence\regulators\site_mgmt_plan\let_hylife_site_mgmt_plan_fnl_20230316.docx



- Legend**
- ★ Site Location
 - Major Road
 - Minor Road
 - Local Road
 - Watercourse
 - Waterbody



Project Location
Neepawa, Manitoba

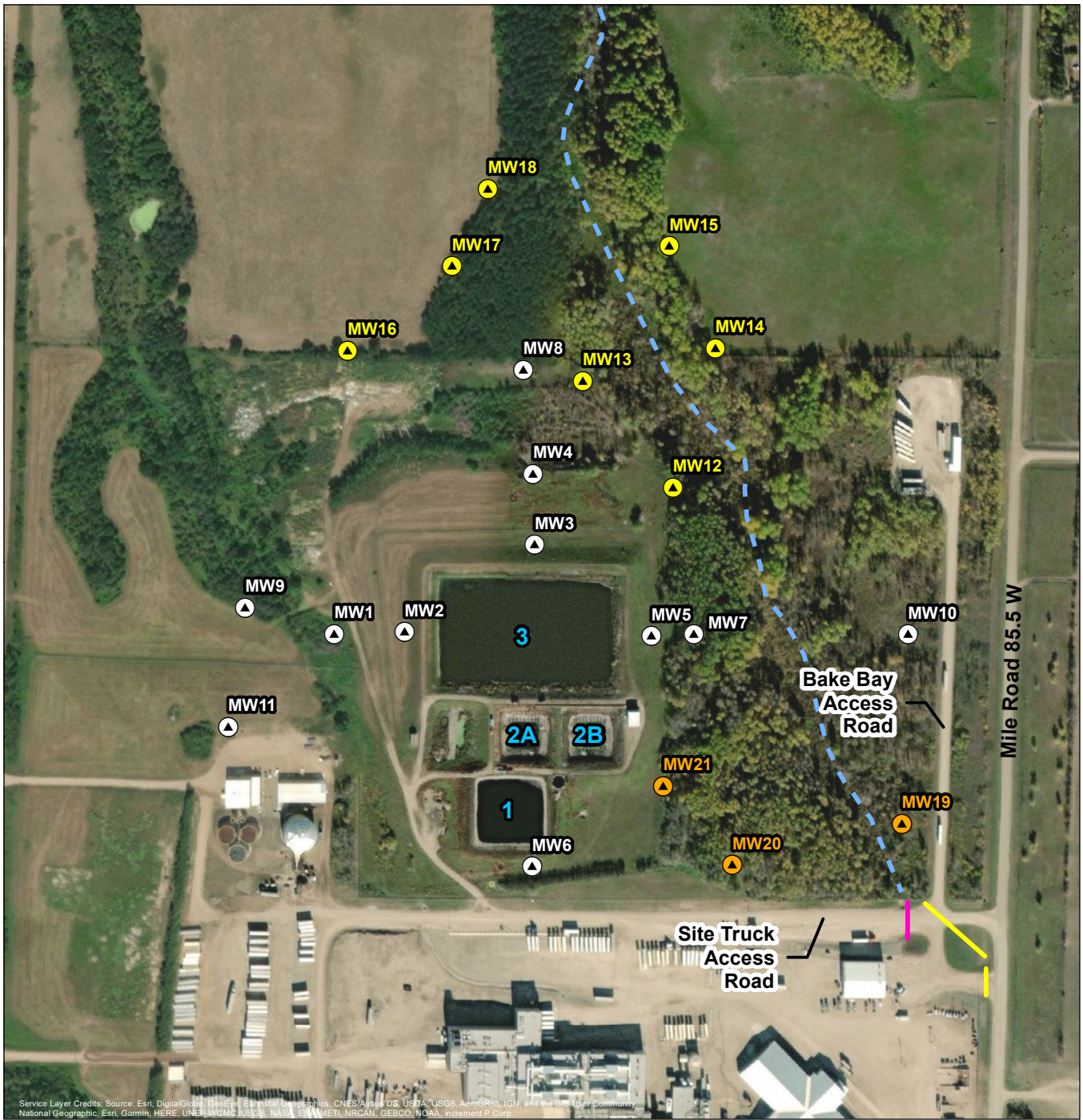
Prepared by ACampigotto on 2023-01-17
Reviewed by SCoughtrey on 2023-01-17

Client/Project
Hylife Foods
Site Management Plan
Former Industrial Wastewater Treatment Facility at the
Hylife Foods Neepawa Facility, Neepawa, Manitoba

Figure No.
1

Title
Site Location

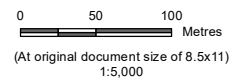
- Notes**
1. Coordinate System: NAD 1983 UTM Zone 14N
 2. Base Data Sources: Government of Manitoba



Service Layer Credits: Source: Esri, DigitalGlobe, GeoEye, Earthstar Geographics, CNES/Airbus DS, USDA, USGS, AeroGRID, IGN, and the GIS User Community
National Geographic, Esri, Garmin, HERE, UNEP-WGMC, USCB, NASA, ESA, METI, NRCAN, GEBCO, NOAA, increment P Corp.

Legend

- Monitoring Well (Previously Installed)
- Monitoring Well (Stantec, 2019)
- Monitoring Well (Stantec, 2021)
- Approximate Location of Galvanized Steel Culvert
- Approximate Location of PVC Culvert
- Approximate Centre Line of Coulee
- Cell Location



Project Location: Neepawa, Manitoba
Prepared by ACampigotto on 2023-01-17
Reviewed by SCoughtrey on 2023-01-17

Client/Project: Hylife Foods
111474534
Site Management Plan
Former Industrial Wastewater Treatment Facility at the
Hylife Foods Neepawa Facility, Neepawa, Manitoba

Figure No. 2

Title
**Monitoring Well
Location Plan**

Notes

1. Coordinate System: NAD 1983 UTM Zone 14N
2. Base Data Sources: Government of Manitoba
3. Aerial imagery source indicated on image, non-authoritative data.

