IDAHO DEPARTMENT OF ENVIRONMENTAL QUALITY

REUSE PERMIT

M-060-05 – Modification 1

Permittee Name: City of Kuna
Effective Date of this Modification: November 19, 2020

Complete Description of Modification

The purpose of this Permit Modification is to modify the plant tissue monitoring parameter requirement to allow the City of Kuna to identify in its Quality Assurance Project Plan (QAPP) the analytical method to be used for total nitrogen. The requirement will be changed to add the option to choose from the current requirement of total combustible nitrogen or Total Kjeldahl Nitrogen (TKN) plus nitrate-nitrogen.

Table 5.4.2. Plant Tissue Monitoring, page 16, column 4, shall be replaced with the following:

<table>
<thead>
<tr>
<th>Parameters</th>
</tr>
</thead>
<tbody>
<tr>
<td>Lab moisture content (%)</td>
</tr>
<tr>
<td>Total nitrogen (%)</td>
</tr>
<tr>
<td>Phosphorus as P (ppm)</td>
</tr>
<tr>
<td>Ash (%)</td>
</tr>
</tbody>
</table>

a. Report dry-basis results for all parameters except laboratory moisture content.
b. The plant tissue sample shall be taken from the harvested portion of each crop at the time the crop is harvested or just prior to harvesting.
c. The Facility shall identify in the QAPP required by CA-060-02 the method to measure total nitrogen by either: a) Total combustible nitrogen (%) or b) Total Kjeldahl Nitrogen (TKN) plus nitrate-nitrogen.

The modifications described above in this Permit Modification 1 are hereby approved. This modification to the Permit is incorporated into, and constitutes a part of, Reuse Permit No M-060-05. This Permit Modification must be attached to the Permit. The Permit is incomplete and unlawful under “Recycled Water Rules” (IDAPA 58.01.17) without this Permit Modification attached.

Signed,

[Signature]

11/19/2020

Aaron Scheff, Regional Administrator
Boise Regional Office
Department of Environmental Quality