3/14/24 HERBICIDE 3/14/24
For all herbicide applications, the following provisions shall apply. any applicable supplemental labels.
 b. A copy of the herbicide and adjuvant Material Safety b. A copy of the herbicide and adjuvant Material Safety b. A copy of the herbicide and adjuvant Material Safety b. A copy of the herbicide and adjuvant Material Safety b. A copy of the herbicide and adjuvant Material Safety b. A copy of the herbicide and adjuvant Material Safety b. A copy of the herbicide and adjuvant Material Safety b. A copy of the herbicide and adjuvant Material Safety b. A copy of the herbicide and adjuvant Material Safety b. A copy of the herbicide and adjuvant Material Safety b. A copy of the herbicide and adjuvant Material Safety
<pre>and precautions. b. The company responsible for the herbicide applicator must be licensed with Iowa Department of Agriculture and Land Stewardship (IDALS) as a commercial pesticide applicator company.</pre> 5. Have copies of the herbicide and adjuvant labels and MSDSs on-hand and at locations of storage, transport, and application.
 c. The person applying the herbicide must be certified b. Schedule work to maximize efficiency of the herbicide application c. The person applying the herbicide must be certified c. The person applying the herbicide applicator in Category 6, Right-of-Way. For herbicide applications that require an aquatic certification, the applicator must also be certified as a pesticide applicator c. Schedule work to maximize efficiency of the herbicide application in relation to weather conditions and plant growth stage. Follow any label recommendations given as "for best results." a. For weed applications:
 in Category 5, Aquatics. d. Use herbicide and adjuvant products labeled for the application i. To determine if weeds are "actively growing," use as a guideline that there needs to have been at least 1 hour of temperature above 65° F and 1 hour of sun in the day prior to, of, or forecast before a rain the day after the application.
<pre>use only products labeled for use on highway rights-of-way or roadsides. ii. For applications to or over water, use only products labeled ii. For applications to or over water, use only products labeled iii. For applications to or over water, use only products labeled iii. For applications to or over water, use only products labeled iii. For applications to or over water, use only products labeled iii. For applications to or over water, use only products labeled iii. For applications to or over water, use only products labeled iii. For applications to or over water, use only products labeled iii. For applications to or over water, use only products labeled iii. For applications to or over water, use only products labeled iii. For applications to thistles are fully extended, and after iii. For applications to or over water, use only products labeled iii. For applications to thistles are fully extended, and after iii. For applications to or over water, use only products labeled iii. For applications to thistles are fully extended, and after iii. For applications to or over water, use only products labeled iii. For applications to thistles are fully extended, and after iii. For applications to or over water, use only products labeled iii. For applications to thistles are fully extended. </pre>
for corresponding use in aquatic sites, unless intermittent pockets of standing water, such as tire ruts, and the product is labeled for such use. iii. For applications to areas in the water conveyance portion of iii. For applications to areas in the water conveyance portion of
<pre>the ditch that do not contain water at the time of application, use only products labeled for non-irrigation ditch banks or aquatic sites. e. Do not apply any herbicide to or over standing or flowing water with water-soluble products, apply after leaves are fully opened in</pre> b. For tree and brush applications: i. For foliar applications and cut stump/surface applications
unless required coverage is obtained under a National Pollutantthe spring and prior to leaf discoloration in the fall.Discharge and Elimination System (NPDES) Pesticide Discharge Permitii. For cut stump applications with oil soluble products, do notthrough Iowa DNR. If standing or flowing water is encountered inapply during periods of heavy sap flow. Use as a guideline that
areas when they need to be sprayed, notify Iowa DOT (Roadside Development) to determine required coverage. 32° F with sunny conditions. iii. For cut stump and basal bark applications, add
 Schedule work according to weather conditions and take measures to avoid off-target damage, such as runoff, leaching, drift and volatilization. Do not spray herbicide 24 hours prior to forecast precipitation Sufficient dye so that treated areas are visible to inspection 7 days after application.
 that is expected to cause significant runoff conditions. b. For areas with saturated soil, such as ditch bottoms, do not spray herbicide 24 hours prior to forecast precipitation, unless using products labeled for aquatic sites. 7. Notify the Engineer prior to calibrating, mixing and applying herbicides, including incidental items. 8. Provide copies of daily spray logs to the RCE at the end of each
c. For conventional applications, avoid applications when wind speed exceeds 10 mph. For invert applications, avoid applications when wind speed exceeds 15 mph.
 d. For conventional foliar applications, use a drift retardant and maintain drift control throughout the application period by adding more to the tank as it breaks down from agitation. e. Avoid spraying volatile products when temperatures are forecast to exceed 85° F within 3 days. 9. If Contractor does not complete spray item on schedule, the Engineer may adjust the schedule.
f. Check the IDALS Sensitive Crops Directory and do not spray adjacent to a listed operation when wind is blowing towards it.
3. Respond to allegations of any off-target damage attributed to handling and spraying of herbicide.
4. Provide the following documents to the Engineer for approval not less than 2 weeks prior to the application.a. A copy of the herbicide and adjuvant labels, including

22	SHEET NUMBE	^R C.0	